

# FILL-RITE COMPANY



For over 60 years, Fill-Rite has been at the forefront of the fuel transfer industry. From our humble beginnings in 1961 with just two products and six employees, we have grown to become a global leader in pump manufacturing as part of the Gorman-Rupp Company. Now, with hundreds of employees across the world, we produce thousands of models of pumps, meters, and accessories that set the standard for durability and reliability.

In 1997, we expanded our product offering to include rugged chemical and oil transfer pumps under the brand name Sotera. Derived from the Greek word meaning "care and protection," Sotera equipment is designed to withstand the harshest conditions, delivering safe and dependable performance.

Our proven durability and reliability have made us the rst choice for hard-working customers around the world who demand the best from their equipment. So, whether you're transferring fuels, chemicals, or oils, trust Fill-Rite and Sotera equipment to get the job done right.





# SUPPORT

# **TECHNICAL SUPPORT**

Connect with a Fill-Rite Technical Support Specialist for help with questions like installation, uid compatibility, and more. Our specialists can also assist with warranty claims, product returns, and other after-sale support.

#### FILLRITETECH@FILLRITE.COM | (260) 747-7524 Call Technical Support For:

- Troubleshooting
- Warranty Info
- Application Inquiries
- Wallanty Into
- Solution Design

# **CUSTOMER SUPPORT**

Our commitment to your satisfaction with the Fill-Rite brand is unwavering. We design every product to endure your daily grind and offer exceptional support through our talented Customer Support team and world-class channel partners.

#### FILLRITESALES@FILLRITE.COM | (800) 634-2695 Call Customer Support For:

- Price & Availability
- Invoice Issues
- Orders & Returns
- Order Status



# FILL-RITE RETAILER & DISTRIBUTOR LOCATOR

LOCATE A FILL-RITE DISTRIBUTOR NEAR YOU To ensure that you have the best experience with your Fill-Rite fuel transfer pump, our network of retailers and distributors offer a variety of capabilities and services. Connect with them for assistance with purchasing products, parts, and service.



LOCATE A FILL-RITE RETAILER NEAR YOU

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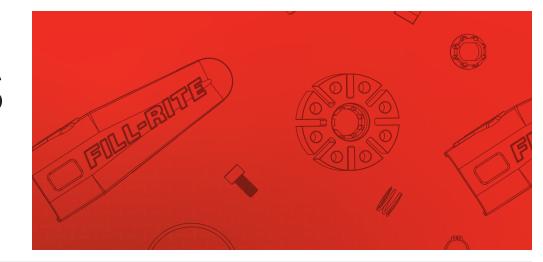
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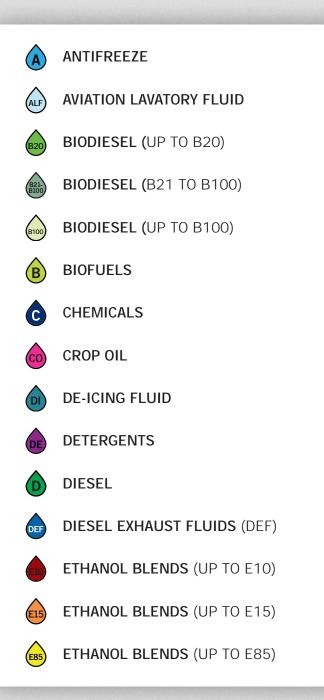
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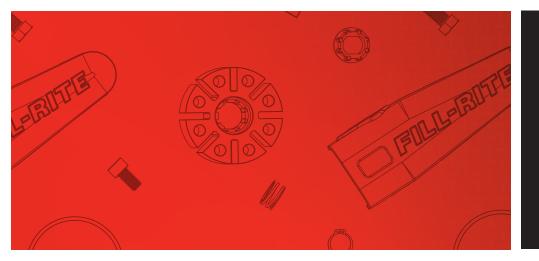
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EG	ETHYLENE GLYCOL	
F	FERTILLIZERS	
G	GASOLINE / PETROLEUM	
H	HEPTANE	
НХ	HEXANE	
K	KEROSENE	
Ĺ	LUBRICANTS	
MA	MILD ACIDS	
MS	MINERAL SPIRITS	
0	OILS	
P	PESTICIDES	
ŚŚ	STODDARD SOLVENTS	
wo	WASTE OILS	
Ŵ	WATER	



# PARTNER CENTRAL, B2B, & PIM

# INTRODUCING THE PARTNER CENTRAL AND B2B PORTAL

- Review your order history, returns & claim status, credit memos, and invoices from a centralized location
- Use the pricing & lead time calculator, along with reference materials like kit lookups and date stamp locations
- Access our PIM system and content
- Browse our full collection of pumps, meters, and accessories from your dedicated Partner Store user account

# THE PIM SYSTEM IS YOUR GO-TO WAREHOUSE FOR:

- · Product titles, bullet points, and descriptions
- Product Technical Speci cations
- Product Dimensional Information
- Sales Literature (Brochures, Flyers, Tech Sheets)
- Catalogs
- Product Photography
- Application Photography





Contact Fill-Rite Customer Support to set up account access to our Partner Central, B2B portal, and PIM platforms

# DC PUMPS

Fill-Rite DC pumps are ideal for mobile fueling applications such as in-bed pickup truck transfer tanks and towable fuel trailers. Offered in a variety of performance tiers, DC pumps are the ideal transfer system for farm trucks, road & commercial construction crews, logging and mining crews, disaster relief efforts, and many other mobile applications.

#### FR1200, FR2400, FR4200, FR4400 SERIES

- Durable cast-iron construction provides heavy-duty 15 GPM performance and withstands daily use
- Adjustable electrical junction box rotates 180° for added installation exibility
- Thermally protected motor prevents overheating, ensuring your pump withstands the test of time
- Versatile performance range with 12V & 24V DC models capable of delivering 15 or 20 GPM

#### 1600 & RD PORTABLE SERIES

- Delivering 8-12 GPM for both recreational and low-volume commercial applications
- Systems are ready out of the box with included power cords
- Durable cast-iron & cast-aluminum construction are designed for maximum durability and lifetime corrosion resistance
- Compact sizes and carrying handles allow for easy transport or holding during operation





DESCRIPTION

FLOW RATE

DUTY CYCLE

SUCTION LIFT

DISCHARGE HEAD /

DISCHARGE PRESSURE

INLET THREAD / OUTLET THREAD

MOUNTING SIZE, THREAD, TYPE

KEY INCLUDED COMPONENTS

COMPATIBLE FLUIDS

PACKAGE DIMENSIONS

(WxHxD) / WEIGHT

CERTIFICATIONS

WARRANTY

UPC

VOLTAGE / AMP RATING (FLA)

KITS

FR1612

089404207918



Pump Only	Suction Hose & Manual Nozzle	Suction Pipe & Manual Nozzle	
10 GPM / 38 LPM	10 GPM / 38 LPM	10 GPM / 38 LPM	
12V DC / 17 A	12V DC / 17 A	12V DC / 17 A	
30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off	
36' / 16 PSI	36' / 16 PSI	36' / 16 PSI	
8'	8'	8'	
0.75" NPT / 0.75" NPT	0.75" NPT / 0.75" NPT	0.75" NPT / 0.75" NPT	
Foot Mount / Portable Carry Handle	Foot Mount / Portable Carry Handle	2" Bung Mount	
Hard-Wired Cable with Battery Clips	34" x 8' PVC Hose with Hose Barbs, 34" PVC Manual Nozzle, Hard-Wired Cable with Battery Clips	3/4" x 8' PVC Hose with Hose Barbs, 3/4" PVC Manual Nozzle, 21" – 38 1/2" PVC Telescoping Suction Pipe, Hard-Wired Cable with Battery Clips	
DKA	DKA	DKA	
10.25" x 6.38" x 7.38"/ 9 lbs	16.13" x 16.13" x 7.25" / 14 lbs	16.13" x 16.13" x 7.25" / 13lbs	
CE	CE	CE	
1 Year	1 Year	1 Year	

#### FR1616

089404207925

089404207932

## **RD SERIES**

	RD812NN	RD812NH	RD812NP
DESCRIPTION	Pump Only	Suction Hose & Manual Nozzle	Suction Pipe & Manual Nozzle
FLOW RATE	8 GPM / 30 LPM	8 GPM / 30 LPM	8 GPM / 30 LPM
VOLTAGE / AMP RATING (FLA)	12V DC / 14 A	12V DC / 14 A	12V DC / 14 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT (FT)	6'	6'	6'
INLET THREAD / OUTLET THREAD	0.75" NPT / 0.75" NPT	0.75" NPT / 0.75" NPT	0.75" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, TYPE	Portable Carry Handle	Portable Carry Handle	2" Bung Mount
KEY INCLUDED COMPONENTS	Power Cord with Battery Clips	5/8" x 8' UL Listed Hose with Static Ground Wire, ¾" x 6' Suction Hose with Static Wire, ¾" Cast Aluminum Manual Nozzle, Power Cord with Battery Slips	5/8" x 8' UL Listed Hose with Static Ground Wire, <sup>3</sup> / <sub>4</sub> " Cast Aluminum Manual Nozzle, 23" – 40" Polypropylene Telescoping Suction Pipe, Power cord with Battery Clips, 2" x 1" x <sup>3</sup> / <sub>4</sub> " Double Tap Bushing
COMPATIBLE FLUIDS	DG K B20MS	DG K B20MS	DG K B20MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	8.88" x 7.25" x 8.88" / 10 lbs	17.88" x 7.25" x 17.88" / 18 lbs	17.88" x 7.25" x 17.88" / 18 lbs
CERTIFICATIONS	ATEX, CE, cULus, IECEx	ATEX, CE, cULus, IECEx	ATEX, CE, cULus, IECEx
WARRANTY	2 Years	2 Years	2 Years
UPC	089404224687	089404224700	089404224694

KITS

## **RD SERIES**

KITS

DESCRIPTION	Pump Only	Suction Hose &	Suction Pipe &
FLOW RATE	12 GPM / 45 LPM	Manual Nozzle 12 GPM / 45 LPM	Manual Nozzle 12 GPM / 45 LPM
VOLTAGE / AMP RATING (FLA)	12V DC / 14 A	12V DC / 14 A	12V DC / 14 A
DUTY CYCLE Discharge Head /	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT (FT)	6'	6'	6'
NLET THREAD / OUTLET THREAD	0.75" NPT / 0.75" NPT	0.75" NPT / 0.75" NPT	0.75" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, TYPE	Foot Mount / Portable Carry Handle	Foot Mount / Portable Carry Handle	2" NPT Bung Mount
EY INCLUDED COMPONENTS	Power Cord with Battery Clips	3/4" x 8' Hose with Static Wire, 3/4" x 6' Suction Hose with Static Wire, 3/4" Cast Aluminum Manual Nozzle, Power Cord with Battery Clips	3/4" x 8' Hose with Static Wire, 3/4" Cast Aluminum Manual Nozzle, 23" – 40" Polypropylene Telescoping Suction Pipe, Power Cord with Battery Clips, 2" x 1" x 3/4" Double Tap Bushing
Compatible fluids	DG K B20MS	DG K B20MS	DG K B20MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	8.88" x 7.25" x 8.88" / 9.5lbs	17.88" x 7.25" x 17.88" / 19 lbs	17.88" x 7.25" x 17.88" / 17.9 lbs
CERTIFICATIONS	ATEX, CE, cULus, IECEx	ATEX, CE, cULus, IECEx	ATEX, CE, cULus, IECEx
WARRANTY	2 Years	2 Years	2 Years
UPC	089404225059	089404225066	089404225073

**RD1212NN** 

RD1212NH

RD1212NP

# RD SERIES

	RD812BN	RD1212BN	DC PUMPS
			AC PUMPS
DESCRIPTION	BSPP Threads, Pump Only	BSPP Threads, Pump Only	NEXTEC
FLOW RATE	8 GPM / 30 LPM	12 GPM / 45 LPM	
VOLTAGE / AMP RATING (FLA)	12V DC / 14 A	12V DC / 14 A	HAND PUMPS
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	JMPS
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	MEI
SUCTION LIFT (FT)	6'	6'	METERS
INLET THREAD / OUTLET THREAD	0.75" BSPP / 0.75" BSPP	0.75" BSPP / 0.75" BSPP	DISP
MOUNTING SIZE, THREAD, TYPE	Foot Mount / Portable Carry Handle	Foot Mount / Portable Carry Handle	CABINET DISPENSERS
Key included components	Power Cord with Battery Clips	Power Cord with Battery Clips	FMS
COMPATIBLE FLUIDS	DG K B20MS	DG K B20MS	ACCESSORIES
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	8.88" x 7.25" x 8.88" / 10.5 lbs	8.88" x 7.25" x 8.88" / 10.5 lbs	
CERTIFICATIONS	ATEX, CE, cULus, IECEx	ATEX, CE, cULus, IECEx	DEF
WARRANTY	2 Years	2 Years	
UPC	089404224717	089404225080	KITS

DESCRIPTION

FLOW RATE

DUTY CYCLE

VOLTAGE / AMP RATING (FLA)

KITS

DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT	8'	8'	8'
INLET THREAD / OUTLET THREAD	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS		20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable	34" x 12' Hose with Static Ground Wire, 34" Cast Aluminum Manual Nozzle, 20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable
COMPATIBLE FLUIDS	DGK B20E15MS	DGK B20E15MS	DGK B20E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	12.63" x 6.63" x 15.25" / 21 lbs	15.44" x 10.63" x 18.31" / 33 lbs	15.44" x 10.63" x 18.31" 32 lbs
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404223390	089404246085	089404223079
	•		



Pump Only

15 GPM / 57 LPM

30 min on / 30 min off

12V DC / 20 A



Suction Pipe Only

15 GPM / 57 LPM

30 min on / 30 min off

12V DC / 20 A



Manual Nozzle

12V DC / 20 A

15 GPM / 57 LPM

30 min on / 30 min off

1

	FR1210HA	FR1210HA1	FR1210HA1F
DESCRIPTION	Gasoline Automatic Nozzle	Diesel Automatic Nozzle	Diesel Automatic Nozzle and Filter
FLOW RATE	15 GPM / 57 LPM	15 GPM / 57 LPM	15 GPM / 57 LPM
VOLTAGE / AMP RATING (FLA)	12V DC / 20 A	12V DC / 20 A	12V DC / 20 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT	8,	8'	8,
INLET THREAD / OUTLET THREAD	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	34" x 12' Hose with Static Ground Wire, 34" Automatic Unleaded Nozzle, 20" – 34 1/2" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable	<sup>3</sup> ⁄4" x 12' Hose with Static Ground Wire, <sup>3</sup> ⁄4" Automatic Diesel Nozzle, 20" – 34 <sup>1</sup> ⁄2" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable	10 Micron Particulate Filter and Filter Head, <sup>3</sup> / <sub>4</sub> " x 12' Hose with Static Ground Wire, <sup>3</sup> / <sub>4</sub> " Automatic Diesel Nozzle, 20" – 34 <sup>1</sup> / <sub>2</sub> " Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable
COMPATIBLE FLUIDS	DG K B20E15MS	DG K B20E15MS	DGK B20E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	15.44" x 10.63" x 18.31" / 32 LBS	15.44" x 10.63" x 18.31" / 33 LBS	15.44" x 10.63" x 18.31" / 39 LBS
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404247938	089404248003	089404249901

KITS

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DESCRIPTION

FLOW RATE

DUTY CYCLE

SUCTION LIFT

DISCHARGE HEAD /

DISCHARGE PRESSURE

INLET THREAD / OUTLET THREAD

MOUNTING SIZE, THREAD, TYPE

VOLTAGE / AMP RATING (FLA)

KITS

KEY INCLUDED COMPONENTS	<ul> <li><sup>3</sup>/<sub>4</sub>" x 20' Arctic Rated Hose with Static Ground Wire,</li> <li><sup>3</sup>/<sub>4</sub>" Multi-Plane Swivel,</li> <li><sup>3</sup>/<sub>4</sub>" Automatic Diesel Cold Weather Nozzle, 20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable</li> </ul>	34" x 18' Hose with Static Ground Wire, 34" Multi-Plane Swivel,34" Automatic Diesel Nozzle, 20" – 34 1⁄2" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable	10 Micron Particulate Filt and Filter Head, 34" x 18' Hose with Static Ground Wire, 34" Multi-Plane Swin 34" Automatic Diesel Nozz 20" – 34 1⁄2" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power C
COMPATIBLE FLUIDS	DGK B20E15MS	DGK B20E15MS	DGK B20E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	21.81" x 10" x 19.81" / 36 LBS	21.81" x 10" x 19.81" / 42 LBS	21.81" x 10" x 19.81" / 48 LBS
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404248010	089404248591	089404248607

# FR1210HARC

Automatic Cold Weather

30 min on / 30 min off

1" NPT / 0.75" NPT

2" NPT Bung Mount

Diesel Nozzle

15 GPM / 57 LPM

12V DC / 20 A

37' / 16 PSI

8'



Diesel Automatic Nozzle & Swivel
15 GPM / 57 LPM
12V DC / 20 A
30 min on / 30 min off
37' / 16 PSI
8'
1" NPT / 0.75" NPT
2" NPT Bung Mount

# FR1220HDSFQ

Diesel Automatic Nozzle,

Filter, & Swivel

	15 GPM / 57 LPM
	12V DC / 20 A
	30 min on / 30 min off
	37' / 16 PSI
	8'
	1" NPT / 0.75" NPT
	2" NPT Bung Mount
ie	10 Micron Particulate Filter and Filter Head, ¾" x 18' Hose with Static Ground Wire, ¾" Multi-Plane Swivel, ¾" Automatic Diesel Nozzle,
ole	20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable

	FR1205HE	FR1210HE	FR1210HEA
DESCRIPTION	Pump Only, BSPP Threads, ATEX Motor	Manual Nozzle, ATEX Motor	Gasoline Automatic Nozzle, ATEX Motor
FLOW RATE	57 LPM	57 LPM	57 LPM
VOLTAGE / AMP RATING (FLA)	12V DC / 20 A	12V DC / 20 A	12V DC / 20 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' 16 PSI
SUCTION LIFT	8'	8'	8'
INLET THREAD / OUTLET THREAD	1" BSPP / 0.75" BSPP	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, TYPE	2" BSPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	3-Wire 12-GA 18' Power Cable	3/4" x 12' Hose with Static Ground Wire, 3/4" Cast Aluminum Manual Nozzle, 20" – 34 1/2" Steel Telescoping Suction Pipe, 3-Wire 12-GA 18' Power Cable	34" x 12' Hose with Static Ground Wire, 34" Automatic Unleaded Nozzle, 20" – 34 1/2" Steel Telescoping Suction Pipe, 3-Wire 12-GA 18' Power Cable
COMPATIBLE FLUIDS	DG K B20E15MS	DGK B20E15MS	DGK B20E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	12.63" x 6.63" x 15.25" / 21 LBS	15.44" x 10.63" x 18.31" / 32 LBS	15.44" x 10.63" x 18.31" / 33 LBS
CERTIFICATIONS	ATEX, CE, IECEx, INMETRO	ATEX, CE, IECEx, INMETRO	ATEX, CE, IECEX INMETRO
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404247990	089404248041	089404248478

KITS

KITS

			FRIZI9FI
DESCRIPTION	Mechanical Meter & Manual Nozzle	Mechanical Meter (Gallon)	Digital Meter, Manual Nozzle
FLOW RATE	15 GPM	15 GPM	15 GPM / 57 LPM
VOLTAGE / AMP RATING (FLA)	12V DC / 20 A	12V DC / 20 A	12V DC / 20 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT	8'	8'	8'
INLET THREAD / OUTLET THREAD	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	807C Mechanical Meter (Gallons),¾" x 12' Hose with Static Ground Wire, ¾" Cast Aluminum Manual Nozzle, 20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable	807C Mechanical Meter (Gallons), 20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable	TT10AN Digital Meter, ¾" x 12' Hose with Static Ground Wire, ¾" Cast Aluminum Manual Nozzle, 20" – 34 ½' Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable
ACCURACY	+/- 1%	+/- 1%	+/- 1%
COMPATIBLE FLUIDS	DG K B20E15MS	DGK B20E15MS	DGK B20E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	21.81" x 10" x 19.81" / 37 LBS	21.81" x 10" x 19.81" / 37 LBS	15.44" x 10.63" x 18.31" / 38 LBS
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404247976	089404248485	089404248119

#### FR1211HN

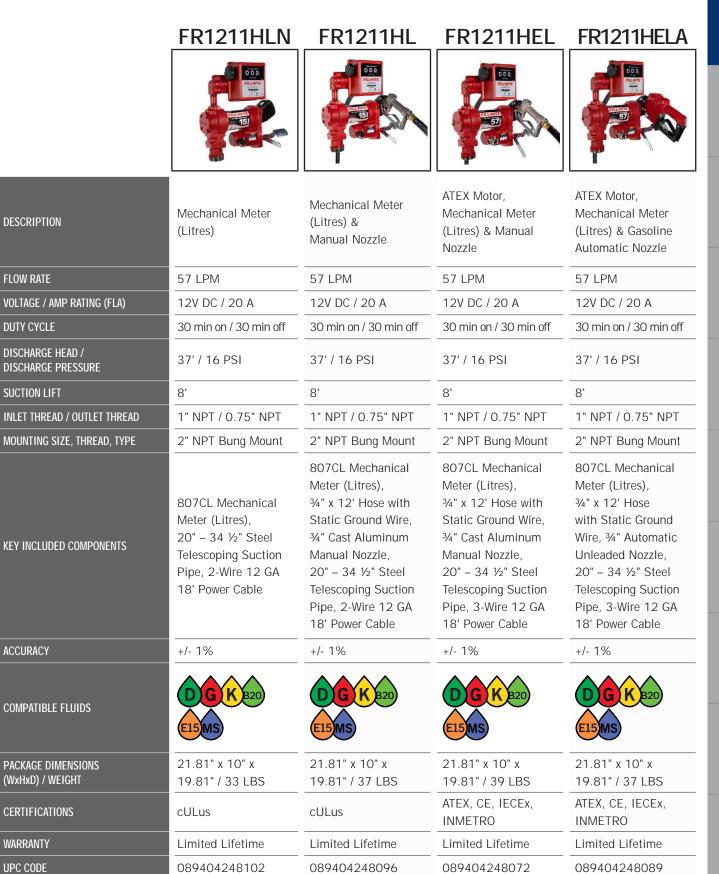
#### FR1219H



FR1211H







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KITS

	FR2404H	FR2410H	FR2405HE
DESCRIPTION	Pump Only	Manual Nozzle	ATEX Motor, BSP Threads, Pump Only
FLOW RATE	15 GPM / 57 LPM	15 GPM / 57 LPM	57 LPM
VOLTAGE / AMP RATING (FLA)	24V DC / 10 A	24V DC / 10 A	24V DC / 10 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT	8'	8'	8'
INLET THREAD / OUTLET THREAD	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT	1" BSPP / 0.75" BSPP
MOUNTING SIZE, THREAD, TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" BSPT Bung Mount

**KEY INCLUDED COMPONENTS** 

**COMPATIBLE FLUIDS** 

PACKAGE DIMENSIONS (WxHxD) / WEIGHT

CERTIFICATIONS

WARRANTY

UPC



12.63" x 6.63" x 15.25" /

21 LBS

cULus

Limited Lifetime

089404248126



18' Power Cable

34 LBS

cULus

Limited Lifetime

089404248140

3/4" x 12' Hose with Static Ground Wire, 3/4" Cast Aluminum Manual Nozzle,

20" – 34 1/2" Steel Telescoping

Suction Pipe, 2-Wire 12 GA,

15.44" x 10.63" x 18.31" /



3-Wire 12 GA

18' Power Cable

12.63" x 6.63" x 15.25" / 24 LBS ATEX, CE, IECEX, INMETRO

089404248133

Limited Lifetime

FR2410HEA

ATEX Motor, Gasoline Automatic Nozzle

FLOW RATE 57 LPM 57 LPM VOLTAGE / AMP RATING (FLA) 24V DC / 10 A 24V DC / 10 A DUTY CYCLE 30 min on / 30 min off 30 min on / 30 min off **DISCHARGE HEAD /** 37' / 16 PSI 37' / 16 PSI **DISCHARGE PRESSURE** SUCTION LIFT 8' 8' **INLET THREAD / OUTLET THREAD** 1" NPT / 0.75" NPT 1" NPT / 0.75" NPT MOUNTING SIZE, THREAD, TYPE 2" NPT Bung Mount 2" NPT Bung Mount 3/4" x 12' Hose with Static Ground Wire, 3/4" 3/4" x 12' Hose with Static Ground Wire, 3/4" Cast Aluminum Manual Nozzle, 20" - 34 1/2" Automatic Unleaded Nozzle, 20" - 34 1/2" **KEY INCLUDED COMPONENTS** Steel Telescoping Suction Pipe, 3-Wire 12 GA Steel Telescoping Suction Pipe, 3-Wire 12 GA, 18' Power Cable 18' Power Cable COMPATIBLE FLUIDS K B20 E15 PACKAGE DIMENSIONS 15.44" x 10.63" x 18.31" / 32 LBS 15.44" x 10.63" x 18.31" / 32 LBS (WxHxD) / WEIGHT CERTIFICATIONS ATEX, CE, IECEx, INMETRO ATEX, CE, IECEx, INMETRO WARRANTY Limited Lifetime Limited Lifetime 089404248157 089404248492

#### 23



ATEX Motor, Manual Nozzle

DESCRIPTION

UPC

#### **FR2410HE**

KITS

#### FR2411H FI

#### FR2411HL FR2411HEL

#### FR2411HELA









DESCRIPTION	Mechanical Meter (Gallons), Manual Nozzle	Mechanical Meter (Litres) & Manual Nozzle	ATEX Motor, Mechanical Meter (Litres), Manual Nozzle	ATEX Motor, Mechanical Meter (Litres), Gasoline Automatic Nozzle
FLOW RATE	15 GPM	57 LPM	57 LPM	57 LPM
VOLTAGE / AMP RATING (FLA)	24V DC / 10 A	24V DC / 10 A	24V DC / 10 A	24V DC / 10 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT	8'	8'	8'	8'
INLET THREAD / OUTLET THREAD	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	807C Mechanical Meter (Gallons), 3⁄4" x 12' Hose with Static Ground Wire , 3⁄4" Cast Aluminum Manual Nozzle, 20" – 34 1⁄2" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable	807CL Mechanical Meter (Litres), 3/4" x 12' Hose with Static Ground Wire , 3/4" Cast Aluminum Manual Nozzle, 20" – 34 1/2" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable	807CL Mechanical Meter (Litres), ¾" x 12' Hose with Static Ground Wire , ¾" Cast Aluminum Manual Nozzle, 20" – 34 ½" Steel Telescoping Suction Pipe, 3-Wire 12-GA 18' Power Cable	807CL Mechanical Meter (Litres), 34" x 12' Hose with Static Ground Wire, 34" Automatic Unleaded Nozzle, 20" – 34 ½" Steel Telescoping Suction Pipe, 3-Wire 12-GA 18' Power Cable
ACCURACY	+/- 1%	+/- 1%	+/- 1%	+/- 1%
COMPATIBLE FLUIDS	DGK B20	DG K B20 E15MS	DGK B20 E15MS	DGK B20 E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	21.81" x 10" x 19.81" / 38 LBS	21.81" x 10" x 19.81" / 38 LBS	21.81" x 10" x 19.81" / 38 LBS	21.81" x 10" x 19.81" / 23.7 LBS
CERTIFICATIONS	cULus	cULus	ATEX, CE, IECEx, INMETRO	ATEX, CE, IECEx, INMETRO
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404248164	089404248171	089404248508	089404248515

	FR4204H	FR4210H	FR4210HN
DESCRIPTION	Pump Only	Manual Nozzle	Suction Pipe Only
FLOW RATE	20 GPM / 75 LPM	20 GPM / 75 LPM	20 GPM / 75 LPM
VOLTAGE / AMP RATING (FLA)	12V DC / 19 A	12V DC / 19 A	12V DC / 19 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT	8'	8'	8'
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" NPT / 1" NPT	1" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS		1" x 12' Hose with Static Ground Wire, 1" Cast Aluminum Manual Nozzle, 20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable	20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable
COMPATIBLE FLUIDS	DGK B20E15MS	DGK B20E15MS	DGK B20E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	12.63" x 6.63" x 15.25" / 22.5 LBS	15.44" x 10.63" x 18.31" / 35 LBS	15.44" x 10.63" x 18.31" / 24.03 LBS
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404247945	089404247952	089404248249

KITS

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DESCRIPTION

FLOW RATE

DUTY CYCLE

SUCTION LIFT

DISCHARGE HEAD /

DISCHARGE PRESSURE

**INLET THREAD / OUTLET THREAD** 

MOUNTING SIZE, THREAD, & TYPE

**KEY INCLUDED COMPONENTS** 

COMPATIBLE FLUIDS

PACKAGE DIMENSIONS (WxHxD) / WEIGHT

CERTIFICATIONS

WARRANTY

UPC

**VOLTAGE / AMP RATING (FLA)** 

FR4210HB	

Red Automatic Diesel Nozzle

20 GPM / 75 LPM

30 min on / 30 min off

12V DC / 19 A

37' / 16 PSI

1" NPT / 1" NPT

2" NPT Bung Mount

1" x 12' Hose with Static

Automatic Diesel Nozzle

(Red), 20" - 34 1/2" Steel

Telescoping Suction Pipe,

2-Wire 12 GA

18' Power Cable

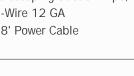
8'



Green Diesel Automatic

FR4210HD

#### Nozzle Nozzle & Swivel 20 GPM / 75 LPM 20 GPM / 75 LPM 12V DC / 19 A 12V DC / 19 A 30 min on / 30 min off 30 min on / 30 min off 37' / 16 PSI 37' / 16 PSI 8' 8' 1" NPT / 1" NPT 1" NPT / 1" NPT 2" NPT Bung Mount 2" NPT Bung Mount 1" x 12' Hose with Static 1" x 12' Hose with Static Ground Wire, 1" Multi-Plane Ground Wire, 1" Ultra Hi-Flow Ground Wire, 1" Hi-Flow Swivel, 1" Hi-Flow Automatic Automatic Diesel Nozzle Diesel Nozzle (Green), (Green), 20" - 34 1/2" Steel 20" - 34 1/2" Steel Telescoping Suction Pipe, Telescoping Suction Pipe, 2-Wire 12 GA 2-Wire 12 GA 18' Power Cable 18' Power Cable



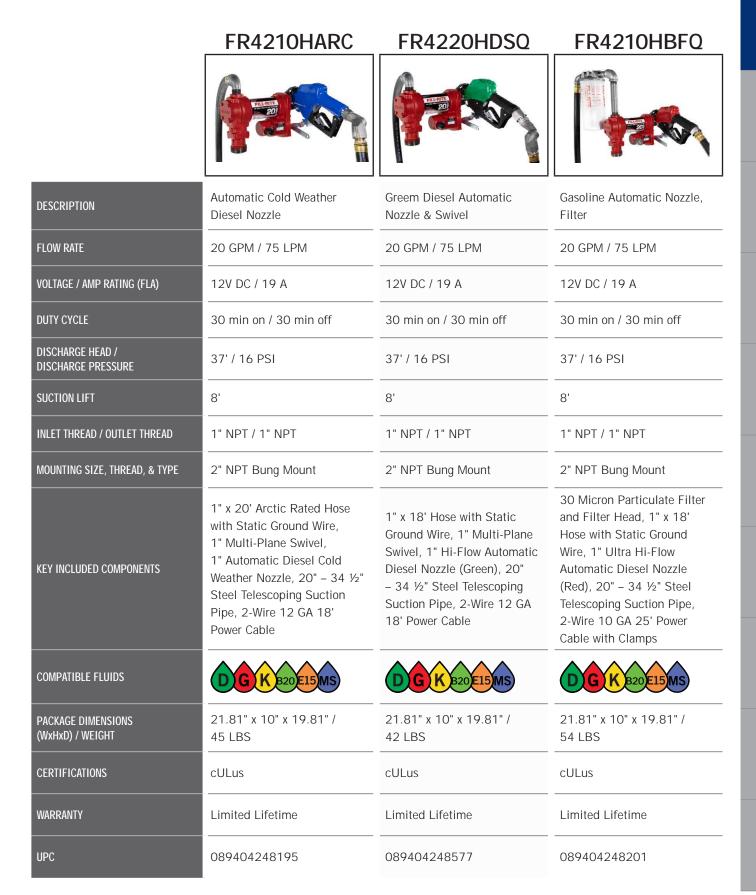


15.44" x 10.63" x 18.31" / 37.5 LBS	15.44" x 10.63" x 18.31" / 36.75 LBS	21.81" x 10" x 19.81" / 39 LBS
cULus	cULus	cULus
Limited Lifetime	Limited Lifetime	Limited Lifetime
089404247969	089404248553	089404248560

**FR4210HDS** 



Green Diesel Automatic



KITS

ALC: NOT

#### FR4205HE





FR4210HE

#### FR4210HEB

DESCRIPTION	Green Automatic Diesel Nozzle, Filter, & Swivel	ATEX Motor, BSP Threads, Pump Only	ATEX Motor, Manual Nozzle	ATEX Motor, Gasoline Automatic Nozzle
FLOW RATE	20 GPM / 75 LPM	75 LPM	75 LPM	75 LPM
VOLTAGE / AMP RATING (FLA)	12V DC / 19 A	12V DC / 19 A	12V DC / 19 A	12V DC / 19 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min of
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT	8'	8'	8'	8'
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" BSPP / 1" BSPP	1" NPT / 1" NPT	1" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" BSPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	30 Micron Particulate Filter and Filter Head, 1" x 18' Hose with Static Ground Wire, 1" Multi-Plane Swivel, 1" Hi-Flow Automatic Diesel Nozzle (Green), 20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable	3-Wire 12 GA, 18' Power Cable	1" x 12' Hose with Static Ground Wire, 1" Cast Aluminum Manual Nozzle, 20" – 34 1/2" Steel Telescoping Suction Pipe, 3-Wire 12 GA, 18' Power Cable	1" x 12' Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red), 20" – 34 ½" Steel Telescoping Suction Pipe, 3-Wire 12 GA, 18' Power Cable
Compatible fluids	DGK B20	DGK B20	DGK B20	DGK B20 E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	21.81" x 10" x 19.81" / 46.7 LBS	12.63" x 6.63" x 15.25" / 24.03 LBS	21.81" x 10" x 19.81" / 36 LBS	21.81" x 10" x 19.81" / 36 LBS
CERTIFICATIONS	cULus	ATEX, CE, IECEx, INMETRO	ATEX, CE, INMETRO, IECEx	ATEX, CE, INMETRO, IECEx
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404248584	089404248188	089404248225	089404248232

FR4219H

DESCRIPTION	Mechanical Meter, Suction Pipe	Mechanical Meter & Manual Nozzle	Digital Meter, Manual Nozzle
FLOW RATE	20 GPM	20 GPM	20 GPM / 75 LPM
VOLTAGE / AMP RATING (FLA)	12V DC / 19 A	12V DC / 19 A	12V DC / 19 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT	8'	8'	8'
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" NPT / 1" NPT	1" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	901C Mechanical Meter (Gallons), 20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA, 18' Power Cable	901C Mechanical Meter (Gallons), 1" x 12' Hose with Static Ground Wire, 1" Cast Aluminum Manual Nozzle, 20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA, 18' Power Cable	TT10AN Digital Meter, 1" x 12' Hose with Static Ground Wire, 1" Cast Aluminum Manual Nozzle, 20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA, 18' Power Cable
ACCURACY	+/- 2%	+/- 2%	+/- 1%
COMPATIBLE FLUIDS	DG K B20E15MS	DG K B20E15MS	DG K B20E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	21.81" x 10" x 19.81" / 44.14 LBS	21.81" x 10" x 19.81" / 44.14 LBS	21.81" x 10" x 19.81" / 39 LBS

FR4211H

**FR4211HN** 

CERTIFICATIONS

Limited Lifetime

089404248287

WARRANTY

UPC

Limited Lifetime

089404247983

DC PUMPS

KITS

29

Limited Lifetime

089404248294

KITS

#### FR4211HLN FR4211HL







#### FR4211HEBL FR4211HEL



DESCRIPTION	Mechanical Meter (Litres), Suction Pipe	Mechanical Meter (Litres) & Manual Nozzle	ATEX Motor, Mechanical Meter (Liters), Diesel Automatic Nozzle	ATEX Motor, Mechanical Meter (Litres) & Manual Nozzle
FLOW RATE	75 LPM	75 LPM	75 LPM	75 LPM
VOLTAGE / AMP RATING (FLA)	12V DC / 19 A	12V DC / 19 A	12V DC / 19 A	12V DC / 19 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT	8'	8'	8'	8'
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" NPT / 1" NPT	1" NPT / 1" NPT	1" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	901CL Mechanical Meter (Litres), 20" – 34 1⁄2" Steel Telescoping Suction Pipe, 2-Wire 12 GA, 18' Power Cable	901CL Mechanical Meter (Litres), 1" x 12' Hose with Static Ground Wire, 1" Cast Aluminum Manual Nozzle, 20" – 34 1⁄2" Steel Telescoping Suction Pipe, 2-Wire 12 GA, 18' Power Cable	901CL Mechanical Meter (Litres), 1" x 12' Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red), 20" – 34 ½" Steel Telescoping Suction Pipe, 3-Wire 12-GA, 18' Power Cable	901CL Mechanical Meter (Litres), 1" x 12' Hose with Static Ground Wire, 1" Cast Aluminum Manual Nozzle, 20" – 34 ½" Steel Telescoping Suction Pipe, 3-Wire 12-GA 18' Power Cable
ACCURACY	+/- 2%	+/- 2%	+/- 2%	+/- 2%
Compatible fluids	DGK B20 E15MS	DGK B20 E15MS	DGK B20	DG K B20 E15MS
PACKAGE DIMENSIONS	21.81" x 10" x	21.81" x 10" x	21.81" x 10" x	21.81" x 10" x 19.81
(WxHxD) / WEIGHT	19.81" / 38.99 LBS	19.81" / 39 LBS	19.81" / 47LBS	"/ 39 LBS
CERTIFICATIONS	cULus	cULus	ATEX, CE, IECEx, INMETRO	ATEX, CE, IECEx, INMETRO
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404248270	089404248263	089404248522	089404248256

	FR4406H	FR4410H	FR4405HE
			TILLART CONTRACTOR
DESCRIPTION	Pump Only	Manual Nozzle	ATEX Motor, BSP Threads, Pump Only
FLOW RATE	20 GPM / 75 LPM	20 GPM / 75 LPM	75 LPM
VOLTAGE / AMP RATING (FLA)	24V DC / 13 A	24V DC / 13 A	24V DC / 13 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / Discharge pressure	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT	8'	8'	8'
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" NPT / 1" NPT	1" BSPP / 1" BSPP
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" BSPT Bung Mount
KEY INCLUDED COMPONENTS	2-Wire 12 GA 18' Power Cable	1" x 12' Hose with Static Ground Wire, 1" Cast Aluminum Manual Nozzle, 20" – 34 ½" Steel Telescoping Suction Pipe, 2-Wire 12 GA 18' Power Cable	3-Wire 12 GA 18' Power Cable
Compatible fluids	DGK B20E15MS	DGK B20E15MS	DG K B20E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	12.63" x 6.63" x 15.25" / 22 LBS	15.44" x 10.63" x 18.31" / 34 LBS	12.63" x 6.63" x 15.25" / 22 LBS
CERTIFICATIONS			ATEX, CE, IECEx, INMETRO
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404248317	089404248324	089404248300

KITS

# AC PUMPS

Fill-Rite AC pumps are ideal for mounting on aboveground storage tanks and other stationary fueling applications. Offered in a variety of performance tiers, AC pumps are the ideal transfer system for both small and large farms, heavy road & commercial construction companies, transportation depots, and other applications with eets of vehicles.

#### **FR600 SERIES**

- Durable cast-iron construction provides heavy-duty 15 GPM performance and withstands daily use
- Adjustable electrical junction box rotates 180° for added installation exibility

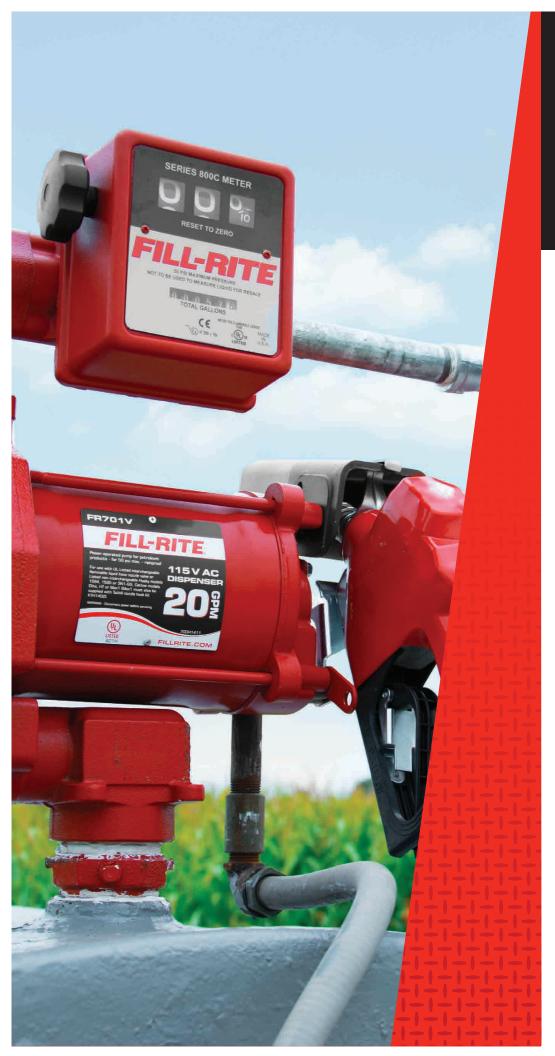
#### **FR700 SERIES**

- Most popular AC pump that transfers fuel at 20 GPM, an entry-level, high-performance option ideal for medium-sized equipment
- Durable cast-iron construction provides heavy-duty performance and withstands daily use

#### **FR300 SERIES**

- Highest volume AC pump that transfers fuel at 35 GPM, ideal for Iling your heaviest equipment
- Durable cast-iron construction provides heavy-duty performance and withstands daily use
- Dual voltage design accepts 115V-230V AC power, eliminating worry of burning up motor





# AC PUMPS

34	FR600 SERIES
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35 FR700 SERIES

40 FR300 SERIES

# FR600 SERIES

KITS







		-	-
DESCRIPTION	Pump Only	Manual Nozzle	Gasoline Automatic Nozzle
FLOW RATE	15 GPM / 57 LPM	15 GPM / 57 LPM	15 GPM / 57 LPM
VOLTAGE / AMP RATING (FLA)	115V AC / 2 A	115V AC / 2 A	115V AC / 2 A
DUTY CYCLE	30 Min On / 30 Min Off	30 Min On / 30 Min Off	30 Min On / 30 Min Off
DISCHARGE HEAD / DISCHARGE PRESSURE	37' / 16 PSI	37' / 16 PSI	37' / 16 PSI
SUCTION LIFT	8'	8'	8'
INLET THREAD / OUTLET THREAD	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
Key included Compentents		3/4" x 12' UL Listed Hose with Static Ground Wire, 3/4" Cast Aluminum Manual Nozzle, 20" – 34 1/2" Steel Telescoping Suction Pipe	¾" x 12' UL Listed Hose with Static Ground Wire, ¾" Automatic Unleaded Nozzle
COMPATIBLE FLUIDS	DG K B20E15MS	DG K B20E15MS	DGK B20E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	12.63" x 6.63" x 15.25" / 21 LBS	15.44" x 10.63" x 18.31" / 30 LBS	15.44" x 10.63" x 18.31" / 32 LBS
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404248331	089404248355	089404248362

# FR700 SERIES

	FR700VN	FR700V	FR710VN
DESCRIPTION	¾" - Pump Only	¾" - Manual Nozzle	1" - Pump Only
FLOW RATE	20 GPM / 75 LPM	20 GPM / 75 LPM	20 GPM / 75 LPM
VOLTAGE / AMP RATING (FLA)	115V AC / 5.5 A	115V AC / 5.5 A	115V AC / 5.5 A
DUTY CYCLE	30 Min On / 30 Min Off	30 Min On / 30 Min Off	30 Min On / 30 Min Off
DISCHARGE HEAD / DISCHARGE PRESSURE	53' / 23 PSI	53' / 23 PSI	53' / 23 PSI
SUCTION LIFT	15'	15'	15'
INLET THREAD / OUTLET THREAD	1.25" NPT / 0.75" NPT	1.25" NPT / 0.75" NPT	1.25" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS		3/4" x 12' UL Listed Hose with Static Ground Wire, 3/4" Cast Aluminum Nozzle Spout	
COMPATIBLE FLUIDS	DGKB20E14HSSMS	DG KB20E14 H SSMS	DGKB2(E1EH SSMS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	20.56" x 10.25" x 19.56" / 51.9 LBS	20.56" x 10.25" x 19.56" / 57.4 LBS	20.56" x 10.25" x 19.56" / 51.8 LBS
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404211908	089404006382	089404214695

# FR700 SERIES

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	FR710VB	FR713V
DESCRIPTION	1" - Diesel Automatic Nozzle	3/4" - Remove Switch Pump Only
FLOW RATE	20 GPM / 75 LPM	20 GPM / 75 LPM
VOLTAGE / AMP RATING (FLA)	115V AC / 5.5 A	115V AC / 5.5 A
DUTY CYCLE	30 Min On / 30 Min Off	30 Min On / 30 Min Off
DISCHARGE HEAD / DISCHARGE PRESSURE	53' / 23 PSI	53' / 23 PSI
SUCTION LIFT	15'	15'
INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.25" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	1" x 18' UL Listed Hose with Static Ground Wire, & 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red)	Anti-Siphon Kit
COMPATIBLE FLUIDS	DG KB20E1E H SSMS	DG KB2dE1E H SSMS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	22.31" x 11.13" x 19.81" / 62.9 LBS	20.56" x 10.25" x 19.56" / 52.3 LBS
CERTIFICATIONS	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime
UPC	089404223956	089404006450

	FR700VG	FR705VE	l
DESCRIPTION	<sup>3</sup> / <sub>4</sub> " - 220V, NPT Threads - Manual Nozzle	¾" - 220V, BSP Threads - Pump Only	
FLOW RATE	20 GPM / 75 LPM	20 GPM / 75 LPM	
VOLTAGE / AMP RATING (FLA)	230V AC / 2.4 A	230V AC / 2.4 A	
DUTY CYCLE	30 Min On / 30 Min Off	30 Min On / 30 Min Off	
DISCHARGE HEAD / DISCHARGE PRESSURE	53' / 23 PSI	53' / 23 PSI	
SUCTION LIFT	15'	14'	
INLET THREAD / OUTLET THREAD	1.25" NPT / 0.75" NPT	1" BSPP / 1"BSPT	DISPENSERS
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" BSPT Bung Mount	
KEY INCLUDED COMPONENTS	<sup>3</sup> ⁄ <sub>4</sub> " x 12' UL Listed Hose with Static Ground Wire, <sup>3</sup> ⁄ <sub>4</sub> " Cast Aluminum Manual Nozzle		
COMPATIBLE FLUIDS	DG KB20E1E H SSMS	DG KB2dE14 H SSMS	
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	20.56" x 10.25" x 19.56" / 57.8 LBS	20.56" x 10.25" x 19.56" / 52.6 LBS	
CERTIFICATIONS	cULus	CE, ATEX, IECEx, & INMETRO	
WARRANTY	Limited Lifetime	Limited Lifetime	
UPC	089404006436	089404211434	

DESCRIPTION

FLOWRATE

KITS

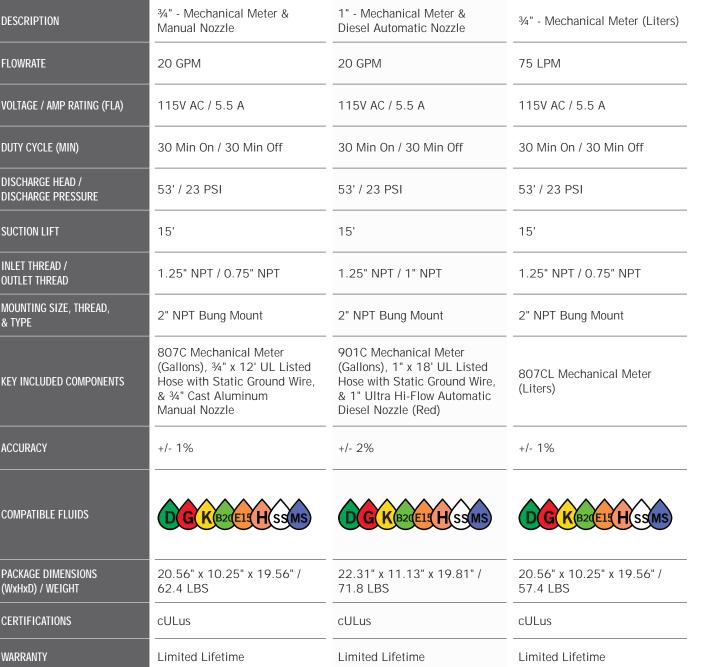
DUTY CYCLE (MIN)	30 Min On / 30 Min Off	30 Min 0
DISCHARGE HEAD / Discharge pressure	53' / 23 PSI	53' / 23 F
SUCTION LIFT	15'	15'
INLET THREAD / DUTLET THREAD	1.25" NPT / 0.75" NPT	1.25" NP
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT B
Key included components	807C Mechanical Meter (Gallons), ¾" x 12' UL Listed Hose with Static Ground Wire, & ¾" Cast Aluminum Manual Nozzle	901C Me (Gallons), Hose with & 1" Ultra Diesel No
ACCURACY	+/- 1%	+/- 2%
Compatible fluids	DG KB2dE14 H SSMS	DG
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	20.56" x 10.25" x 19.56" / 62.4 LBS	22.31" x 71.8 LBS
CERTIFICATIONS	cULus	cULus
WARRANTY	Limited Lifetime	Limited L

089404006535





FR701VLN



089404214404

089404246184

38

UPC

	FR701VL	FR701VG	FR701VGL
DESCRIPTION	<sup>3</sup> 4" - Mechanical Meter (Litres) & Manual Nozzle	<sup>3</sup> 4" - 220V, NPT Threads - Mechanical Meter & Manual Nozzle	<sup>3</sup> / <sub>4</sub> " - 220V, NPT Threads - Mechanical Meter (Liters) & Manual Nozzle
FLOWRATE	75 LPM	20 GPM	75 LPM
VOLTAGE / AMP RATING (FLA)	115V AC / 5.5 A	220V AC / 2.4 A	220V AC / 2.4 A
DUTY CYCLE (MIN)	30 Min On / 30 Min Off	30 Min On / 30 Min Off	30 Min On / 30 Min Off
DISCHARGE HEAD / DISCHARGE PRESSURE	53' / 23 PSI	53' / 23 PSI	53' / 23 PSI
SUCTION LIFT	15'	15'	15'
INLET THREAD / OUTLET THREAD	1.25" NPT / 0.75" NPT	1.25" NPT / 0.75" NPT	1.25" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, & Type	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	807CL Mechanical Meter (Litres), ¾" x 12' UL Listed Hose with Static Ground Wire, ¾" Cast Aluminum Manual Nozzle	807C Mechanical Meter (Gallons), ¾" x 12' UL Listed Hose with Static Ground Wire, ¾" Cast Aluminum Manual Nozzle	807CL Mechanical Meter (Litres), ¾" x 12' UL Listed Hose with Static Ground Wire, ¾" Cast Aluminum Manual Nozzle
ACCURACY	+/- 1%	+/- 1%	+/- 1%
Compatible fluids	DG KB20E14 H SSMS	DG KB20E14 H SSMS	DG KB2dE14 H SSMS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	20.56" x 10.25" x 19.56" / 63.1 LBS	20.56" x 10.25" x 19.56" / 63.45 LBS	20.56" x 10.25" x 19.56" / 63.4 LBS
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404006542	089404007273	089404007631







DESCRIPTION	Pump Only	Diesel Automatic Nozzle	Remote Switch & Anti-Siphon Kit
FLOW RATE	35 GPM / 132 LPM	35 GPM / 132 LPM	35 GPM / 132 LPM
VOLTAGE / AMP RATING (FLA)	115V / 220V AC 9.8 / 4.9 A	115V / 220V AC 9.8 / 4.9 A	115V / 220V AC 9.8 / 4.9 A
DUTY CYCLE	30 Min On / 30 Min Off	30 Min On / 30 Min Off	30 Min On / 30 Min Off
DISCHARGE HEAD / DISCHARGE PRESSURE	60' / 26 PSI	60' / 26 PSI	60' / 26 PSI
SUCTION LIFT	18'	18'	18'
INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS		1" x 18' UL Listed Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red)	Anti-Siphon Kit
COMPATIBLE FLUIDS	DKB20	DK B20	DKB20
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	22.31" x 12.25" x 19.75" / 74.7 LBS	22.31" x 12.25" x 19.75" / 87.5 LBS	22.31" x 12.25" x 19.75" / 72.2 LBS
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404224281	089404076026	089404076576

	FR310VEMN	FR311VN	FR311VB
DESCRIPTION	Pump Only, BSP Threads, & ATEX Motor	Pump & Mechanical Meter	Mechanical Meter & Diesel Automatic Nozzle
FLOWRATE	35 GPM / 132 LPM	35 GPM	35 GPM
VOLTAGE / AMP RATING (FLA)	115V / 230V AC 9.8 / 4.9 A @ 60 HZ 11.4 / 5.7 A @ 50 HZ	115V / 230V AC 9.8 / 4.9 A	115V / 230V AC 9.8 / 4.9 A
DUTY CYCLE (MIN)	30 Min On / 30 Min Off	30 Min On / 30 Min Off	30 Min On / 30 Min Off
DISCHARGE HEAD / DISCHARGE PRESSURE	60' / 26 PSI	60' / 26 PSI	60' / 26 PSI
SUCTION LIFT	18'	18'	18'
INLET THREAD / OUTLET THREAD	1.5" BSPP / 1" BSPT	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT
MOUNTING SIZE, THREAD, & Type	2" BSPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS		901C Mechanical Meter (Gallons)	901C Mechanical Meter (Gallons), 1" x 18' UL Listed Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red)
ACCURACY	N/A	+/- 2%	+/- 2%
COMPATIBLE FLUIDS	DKB20	DKB20	DKB20
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	22.31" x 12.25" x 19.75" / 73.4 LBS	22.31" x 12.25" x 19.75" / 83 LBS	22.31" x 12.25" x 19.75" / 91.97 LBS
CERTIFICATIONS	ATEX, CE, IECEx, & INMETRO	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404215753	089404224298	089404090602

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	FR319VB	FR319VBP	FR311VLN
DESCRIPTION	Digital Meter & Diesel Automatic Nozzle	Digital Pulser Meter, Diesel Automatic Nozzle, & Intrinsic Safety Banner	Mechanical Meter (Liters)
FLOWRATE	35 GPM / 132 LPM	35 GPM / 132 LPM	132 LPM
VOLTAGE / AMP RATING (FLA)	115V / 230V AC 9.8 / 4.5 A	115V / 230V AC 9.8 / 4.5 A	115V / 230V AC 9.8 / 4.5 A
DUTY CYCLE (MIN)	30 Min On / 30 Min Off	30 Min On / 30 Min Off	30 Min On / 30 Min Off
DISCHARGE HEAD / DISCHARGE PRESSURE	60' / 26 PSI	60' / 26 PSI	60' / 26 PSI
SUCTION LIFT	18'	18'	18'
INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	900CD Digital Meter, 1" x 18' UL Listed Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red)	900CDP Digital Meter with Pulser, 1" x 18' UL Listed Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red), & IS Barrier	901CL Mechanical Meter (Liters)
ACCURACY	+/- 1.25%	+/- 1.25%	+/- 2%
REPEATIBILITY	+/- 0.25 %	+/- 0.25 %	
COMPATIBLE FLUIDS	DK B20	DKB20	DK B20
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	22.31" x 12.25" x 19.75" / 94.1 LBS	22.31" x 12.25" x 19.75" / 94.1 LBS	22.31" x 12.25" x 19.75" / 83 LBS
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404216576	089404224014	089404224311

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	FR311VLB	FR311VELMN	FR311VELN
DESCRIPTION	Mechanical Meter (Liters) & Diesel Automatic Nozzle	BSP Threads, ATEX Motor, & Mechanical Meter (Liters)	ATEX Motor, & Mechanical Meter (Liters)
FLOWRATE	132 LPM	132 LPM	132 LPM
VOLTAGE / AMP RATING (FLA)	115V / 230V AC 9.8 / 4.9 A	115V / 230V AC 9.8 / 4.9 A @ 60 HZ 11.4 / 5.7 A @ 50 HZ	115V / 230V AC 9.8 / 4.9 A @ 60 HZ 11.4 / 5.7 A @ 50 HZ
DUTY CYCLE (MIN)	30 Min On / 30 Min Off	30 Min On / 30 Min Off	30 Min On / 30 Min Off
DISCHARGE HEAD / DISCHARGE PRESSURE	60' / 26 PSI	60' / 26 PSI	60' / 26 PSI
SUCTION LIFT	18'	18'	18'
INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.5" BSPP / 1" BSPT	1.25" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" BSPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	901CL Mechanical Meter (Liters), 1" x 18' UL Listed Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red)	901CL Mechanical Meter (Liters)	901CL Mechanical Meter (Liters)
ACCURACY	+/- 2%	+/- 2%	+/- 2%
Compatible fluids	DK B20	DKB20	DKB20
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	22.31" x 12.25" x 19.75" / 98.35 LBS	22.31" x 12.25" x 19.75" / 94 LBS	22.31" x 12.25" x 19.75" / 85.6 LBS
CERTIFICATIONS	cULus	ATEX, CE, IECEx, & INMETRO	ATEX, CE, IECEx, & INMETRO
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404223697	089404215760	089404224304

# NEXTEC SERIES

The continuous duty nextec Series allows you to transfer fuel all day with no driver downtime. Equipped with Fill-Rite's proprietary nextec Intelligence<sup>®</sup> technology, this industry leading pump is built with an array of design advancements, technologies, and user functionalities that take performance to unprecedented levels.

- Continuous duty, variable speed motor ef ciently transfers fuel at 25 GPM without overheating, extending pump life and eliminating driver downtime
- Automatically turns itself off after 20 minutes of inactivity, eliminating unnecessary power consumption and excessive wear
- Audible Intelligent Tones alert you when and where attention is needed, saving time and eliminating guesswork
- Dependable cast-iron and cast-aluminum construction, combined with a powder-coated exterior, create lifelong durability and elite corrosion protection
- Ultra lightweight at less than 25 pounds, making installation safer, faster, and strain-free compared to heavier AC fuel transfer pumps
- Bung mount and foot mount models available to accommodate traditional aboveground storage tanks and bunded or compartmentalized tanks
- Variable speed motor automatically adjusts speed for peak performance output and suction lift
- NX25-DDC: dual voltage design accepts power from 12-24V DC batteries, offering more exibility on which vehicles you can power from





# NEXTEC SERIES

46 NX25-DDC

**48** NX25-120

52 NX25-240

# NX25-DDC SERIES

	NX25-DDCNB-PX	NX25-DDCNB-AA	NX25-DDCNF-PX
DESCRIPTION	Bung - Pump Only	Bung - Diesel Automatic Nozzle	Foot - Pump Only
FLOW RATE	25 GPM / 95 LPM	25 GPM / 95 LPM	25 GPM / 95 LPM
VOLTAGE / AMP RATING (FLA)	12V/24V DC / 30 A	12V/24V DC / 30 A	12V/24V DC / 30 A
DUTY CYCLE	Continuous Duty	Continuous Duty	Continuous Duty
DISCHARGE HEAD / DISCHARGE PRESSURE	48' / 21 PSI	48' / 21 PSI	48' / 21 PSI
SUCTION LIFT	12'	12'	12'
INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT	1" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	Foot Mount
KEY INCLUDED COMPONENTS	Removable Power Cord with Battery Clips	1" x 18' Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red), & Removeable Power Cord with Battery Clips	Removable Power Cord with Battery Clips
COMPATIBLE FLUIDS	DG KB20E1EMS	DG K B2QE15MS	DG K B20E1EMS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	15.5" x 11" x 18.5" / 34.9 LBS	20" x 10.25" x 22" / 49.5 LBS	19" x 11" x 18.5" / 34 LBS
CERTIFICATIONS	cULus, ATEX, IECEx, & CE	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404245477	089404245484	089404245507

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NEXTEC

# NX25-DDC SERIES

	NX25-DDCNF-AA	NX25-DDCBB-PX	NX25-DDCBF-PX
DESCRIPTION	Foot - Diesel Automatic Nozzle	Bung - BSP Threads, Pump Only	Foot - BSPP Threads, Pump Only
FLOW RATE	25 GPM / 95 LPM	25 GPM / 95 LPM	25 GPM / 95 LPM
VOLTAGE / AMP RATING (FLA)	12V/24V DC / 30 A	12V/24V DC / 30 A	12V/24V DC / 30 A
DUTY CYCLE	Continuous Duty	Continuous Duty	Continuous Duty
DISCHARGE HEAD / DISCHARGE PRESSURE	48' / 21 PSI	48' / 21 PSI	48' / 21 PSI
SUCTION LIFT	12'	12'	12'
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1.25" BSPP / 1" BSPP	1" BSPP / 1" BSPP
MOUNTING SIZE, THREAD, & TYPE	Foot Mount	2" BSPT Bung Mount	Foot Mount
KEY INCLUDED COMPONENTS	1" x 18' Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red), & Removeable Power Cord w/ Battery Clips	Removeable Power Cord w/ Battery Clips	Removeable Power Cord w/ Battery Clips
COMPATIBLE FLUIDS	DG K B20E15MS	DGK B20E15MS	DGK B20E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	21.81" x 10" x 19.8148" / 34.9 lbs	18.31" x 10.63" x 18.44" / 34.9 lbs	18.31" x 10.63" x 18.44" / 34.9 lbs
CERTIFICATIONS	cULus, ATEX, IECEx, & CE	cULus, ATEX, IECEx, & CE	cULus, ATEX, IECEx, & CE
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404245491	089404245514	089404245521

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# NX25-DDC SERIES

	NX25-120NB-PX	NX25-120NB-AA	NX25-120NB-AG
		Bung - Diesel Automatic	Bung - Gasoline Automatic
DESCRIPTION	Bung - Pump Only	Nozzle	Nozzle
FLOW RATE	25 GPM / 95 LPM	25 GPM / 95 LPM	25 GPM / 95 LPM
VOLTAGE / AMP RATING (FLA)	115V AC / 3.5 A	115V AC / 3.5 A	115V AC / 3.5 A
DUTY CYCLE	Continuous Duty	Continuous Duty	Continuous Duty
DISCHARGE HEAD / DISCHARGE PRESSURE	48' / 25 PSI	48' / 25 PSI	48' / 25 PSI
SUCTION LIFT	12'	12'	12'
INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS		1" x 18' UL Listed Hose with Static Ground Wire, & 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red)	34" x 12' UL Listed Hose with Static Ground Wire, & 34" Automatic Unleaded Nozzle
COMPATIBLE FLUIDS	DG K B20E1EMS	DGK B20E15MS	DG K B20E15MS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	15.44" x 11.38" x 18.31" / 29.3 LBS	21.81" x 11.38" x 19.81" / 44 LBS	21.81" x 11.38" x 19.81" / 44 LBS
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404247471	089404247488	089404248874

## *NX25-120 SERIES*

	NX25-120NF-PX	NX25-120NF-AA	DC PUMPS
	RUATURE CONTRACTOR		AC PUMPS
DESCRIPTION	Foot - Pump Only	Foot - Diesel Automatic Nozzle	NEXTEC
FLOW RATE	25 GPM / 95 LPM	25 GPM / 95 LPM	FEC
VOLTAGE / AMP RATING (FLA)	115V AC / 3.5 A	115V AC / 3.5 A	HAND PUMPS
DUTY CYCLE	Continuous Duty	Continuous Duty	JMPS
DISCHARGE HEAD / DISCHARGE PRESSURE	48' / 25 PSI	48' / 25 PSI	METERS
SUCTION LIFT	12'	12'	
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" NPT / 1" NPT	CABINET DISPENSERS
MOUNTING SIZE, THREAD, & TYPE	Foot Mount	Foot Mount	RS
KEY INCLUDED COMPONENTS		1" x 18' UL Listed Hose with Static Ground Wire & 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red)	FMS
COMPATIBLE FLUIDS	DG K B20E1EMS	DG K B2QE15MS	ACCESSORIES
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	15.44" x 11.38" x 18.31" / 28.1 LBS	21.81" x 11.38" x 19.81" / 42 LBS	ORIES
CERTIFICATIONS	cULus	cULus	DEF
WARRANTY	Limited Lifetimew	Limited Lifetime	
UPC	089404247532	089404247549	KITS

#### *NX25-120 SERIES*

DC PUMPS		NX25-120NB-AJ	NX25-120NB-AB
AC PUMPS			
NEXTEC	DESCRIPTION	Bung - Mechanical Meter (Gallons), Diesel Automatic Nozzle	Bung - Digital Meter & Diesel Automatic Nozzle
TEC	FLOW RATE	25 GPM	25 GPM / 95 LPM
HAND	VOLTAGE RANGE / AMP RATING	115V AC / 3.5 A	115V AC / 3.5 A
HAND PUMPS	DUTY CYCLE (MIN)	Continuous Duty	Continuous Duty
ME	DISCHARGE HEAD / DISCHARGE PRESSURE	48' / 25 PSI	48' / 25 PSI
METERS	SUCTION LIFT	12'	12'
C/ DISF	INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT
CABINET DISPENSERS	MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount
FMS	KEY INCLUDED COMPONENTS	901C Mechanical Meter (Gallons), 1" x 18' UL Listed Hose with Static Ground Wire, & 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red)	900CD Digital Meter, 1" x 18' UL Listed Hose with Static Ground Wire, & 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red)
S	ACCURACY (+/- %)	+/- 2%	+/- 1.25%
ACCESSORIES	REPEATIBILITY (+/- %)	+/- 0.25 %	+/- 0.25 %
SORIES	COMPATIBLE FLUIDS	DG K B20E15MS	DGK B20E1EMS
D	PACKAGE DIMENSIONS (WxHxD) / WEIGHT	21.81" x 11.38" x 19.81" / 44 LBS	21.81" x 11.38" x 19.81" / 52.3 LBS
DEF	CERTIFICATIONS	cULus	cULus
~	WARRANTY	Limited Lifetime	Limited Lifetime
KITS	UPC	089404248898	089404247495

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	NX25-120NB-AC	NX25-120NB-AH	DC PUMPS
			AC PUMPS
DESCRIPTION	Bung - Digital Pulser Meter & Diesel Automatic Nozzle	Bung - Mechanical Meter (Gallons) & Gasoline Automatic Nozzle	NEXTEC
FLOW RATE	25 GPM / 95 LPM	25 GPM	(TEC
VOLTAGE RANGE / AMP RATING	115V AC / 3.5 A	115V AC / 3.5 A	HAND
DUTY CYCLE (MIN)	Continuous Duty	Continuous Duty	HAND PUMPS
DISCHARGE HEAD / DISCHARGE PRESSURE	48' / 25 PSI	48' / 25 PSI	
SUCTION LIFT	12'	12'	METERS
INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT	D
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	CABINET DISPENSERS
KEY INCLUDED COMPONENTS	900CDP Digital Meter with Pulse Output, 1" x 18' UL Listed Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Red), & IS Barrier	901C Mechanical Meter (Gallons), <sup>3</sup> 4" x 12' UL Listed Hose with Static Ground Wire, & <sup>3</sup> 4" Automatic Unleaded Nozzle	es FMS
ACCURACY (+/- %)	+/- 1.25%	+/- 2%	
REPEATIBILITY (+/- %)	+/- 0.25%	+/- 0.25%	ACCESSORIES
COMPATIBLE FLUIDS	DGK B20E15MS	DGK B20E15MS	ORIES
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	21.81" x 11.38" x 19.81" / 52.7 LBS	21.81" x 11.38" x 19.81" / 44 LBS	
CERTIFICATIONS	cULus	cULus	DEF
WARRANTY	Limited Lifetime	Limited Lifetime	
UPC	089404247501	089404248881	KITS

### NX25-240 SERIES

		NX25-240NB-PX	NX25-240NF-PX
	DESCRIPTION	Bung - NPT Threads, Pump Only	Foot - NPT Threads, Pump Only
5	FLOW RATE	25 GPM / 95 LPM	25 GPM / 95 LPM
	VOLTAGE / AMP RATING (FLA)	230V AC / 1.8 A	230V AC / 1.8 A
	DUTY CYCLE	Continuous Duty	Continuous Duty
	DISCHARGE HEAD / DISCHARGE PRESSURE	48' / 25 PSI	48' / 25 PSI
0	SUCTION LIFT	12'	12'
CABINET	INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT
2	MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount
	KEY INCLUDED COMPONENTS		
	COMPATIBLE FLUIDS	DG K B20E15MS	DG K B20E15MS
NDIEC	PACKAGE DIMENSIONS (WxHxD) / WEIGHT	15.44" x 11.38" x 18.31" / 34 LBS	15.44" x 11.38" x 18.31" / 34 LBS

cULus

Limited Lifetime

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PUMPS

CERTIFICATIONS

WARRANTY

UPC

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Limited Lifetime

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## NX25-240 SERIES

	NX25-240BB-PX	NX25-240BF-PX	DC PUMPS
		RUANTE OF CONTRACTOR	AC PUMPS
DESCRIPTION	Bung - BSPP Threads, Pump Only	Foot - BSPP Threads, Pump Only	NEXTEC
FLOW RATE	25 GPM / 95 LPM	25 GPM / 95 LPM	E E
VOLTAGE / AMP RATING (FLA)	230V AC / 1.8 A	230V AC / 1.8 A	HAND PUMPS
DUTY CYCLE	Continuous Duty	Continuous Duty	Sdl
DISCHARGE HEAD / DISCHARGE PRESSURE	48' / 25 PSI	48' / 25 PSI	METERS
SUCTION LIFT	12'	12'	DIS
INLET THREAD / OUTLET THREAD	1.25" BSPP / 1" BSPP	1" BSPP / 1" BSPP	DISPENSERS
MOUNTING SIZE, THREAD, & TYPE	2" BSPT Bung Mount	Foot Mount	
KEY INCLUDED COMPONENTS			FMS
COMPATIBLE FLUIDS	DG K B20E1EMS	DG K B20E15MS	ACCESSORIES
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	15.44" x 11.38" x 18.31" / 34 LBS	15.44" x 11.38" x 18.31" / 34 LBS	DRIES
CERTIFICATIONS	ATEX, IECEx, & CE	ATEX, IECEx, & CE	DEF
WARRANTY	Limited Lifetime	Limited Lifetime	
UPC	089404247587	089404247556	KITS

Fill-Rite hand pumps are ideal for low-volume applications or where power may not be available. Offered in a variety of styles (piston, rotary, pneumatic, and lever), hand pumps are the ideal transfer system for automotive repair shops, light agriculture and construction, and disaster relief.

#### FR150 & FR110 SERIES

- Cast-aluminum construction is designed for maximum durability and lifetime corrosion resistance
- UL certi ed to strict standards, ensuring highest degree of operator safety
- Vacuum breaker helps deliver consistent performance and smoother ow at discharge
- Included strainer protects equipment by Itering out large contaminants

#### SD & DRUM PUMP SERIES

- Durable cast-iron, stainless steel, and polypropylene construction resist corrosion over lifetime
- Pneumatic option seamlessly hooks up to existing air lines in garage or shop, delivering quick transfer solution
- Hand operated pumps delivers low, steady ow rate ideal for small tanks and reservoirs
- Easily installs to bung mounts on 55-gallon drums
- Wide range of uid compatibility including fuels, oils, and some chemicals







57 FR110 SERIES

59 SD & DRUM PUMP SERIES

	FR150	FR151	FR152
DESCRIPTION	Pump Only	Pail Spout, Suction Pipe	Nozzle Spout, Suction Pipe, Discharge Hose
TECHNOLOGY	Piston	Piston	Piston
VOLUME	20 Gal / 75 Liters Per 100 Strokes	20 Gal / 75 Liters Per 100 Strokes	20 Gal / 75 Liters Per 100 Strokes
INLET / OUTLET THREAD SIZE	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS		¾" Cast Aluminum Pail Spout, 20" – 34-½" Steel Telescoping Suction Pipe	5/8" x 8' UL Listed Hose with Static Ground Wire, ¾" Cast Aluminum Nozzle Spout, 20" – 34-½" Steel Telescoping Suction Pipe
Compatible fluids	DGKHSSMS	DGKH ssms	DG KH ssms
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	23.38 x 8.56 x 8.63 / 9.5 LBS	23.38 x 8.56 x 8.63 / 12.3 LBS	23.38 x 8.56 x 8.63 / 13.8 LBS
CERTIFICATIONS	CE, ATEX, & UL	CE, ATEX, & UL	CE, ATEX, & UL
WARRANTY	2 Year	2 Year	2 Year
UPC	089404004043	089404004258	089404004289

HAND PUMPS

	FR110	FR112	FR113
DESCRIPTION	Pump Only	Nozzle Spout, Suction Pipe, & Discharge Hose	Pail Spout & Suction Pipe
TECHNOLOGY	Rotary	Rotary	Rotary
VOLUME	10 Gal. / 38 Liters Per 100 Revolutions	10 Gal. / 38 Liters Per 100 Revolutions	10 Gal. / 38 Liters Per 100 Revolutions
INLET / OUTLET THREAD SIZE	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT	1" / 0.75" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS		5/8" x 8' UL Listed Hose with Static Ground Wire, ¾" Cast Aluminum Nozzle Spout, 20" – 34-½" Steel Telescoping Suction Pipe	¾" Cast Aluminum Pail Spout 20" – 34-½" Steel Telescoping Suction Pipe
COMPATIBLE FLUIDS	<b>DGKH</b> SSMS	DGKH ssms	DG K H ssms
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	15.63" x 6.13" x 6.56" / 10.7 LBS	23.38" x 8.56" x 8.63" / 15.6 LBS	23.38" x 8.56" x 8.63" / 14.3 LBS
CERTIFICATIONS	ATEX, CE, & UL	ATEX, CE, & UL	ATEX, CE, & UL
WARRANTY	2 Year	2 Year	2 Year
UPC	089404002605	089404002803	089404003008

	FR112C	FR112CL
DESCRIPTION	Nozzle Spout, Gallon Counter, Suction Pipe, Discharge Hose	Nozzle Spout, Liter Counter, Suction Pipe, Discharge Hose
TECHNOLOGY	Rotary	Rotary
VOLUME	10 Gal. Per 100 Revolutions	38 Liters Per 100 Revolutions
INLET / OUTLET THREAD SIZE	1" NPT / 0.75" NPT	1" NPT / 0.75" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	Gallon Counter, 5/8" x 8' UL Listed Hose with Static Ground Wire, ¾" Cast Aluminum Nozzle Spout, 20" – 34-1⁄2" Steel Telescoping Suction Pipe	Liter Counter, ¾" Cast Aluminum Nozzle Spout, 20" – 34-1⁄2" Steel Telescoping Suction Pipe
COMPATIBLE FLUIDS	DGKH ssms	DGKHSSMS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	23.38" x 8.56" x 8.63" / 15.9 LBS	23.38" x 8.56 x 8.63" / 16.3 LBS
CERTIFICATIONS	ATEX, CE, UL	ATEX, CE, UL
WARRANTY	2 Year	2 Year
UPC	089404002902	089404002742

ORIES

	SD6	2 SD11	FR20V	FRHP32V	FRAP32V
		ł			
DESCRIPTION	Economy Rotary Pump	Residential Garden Hose Spout	Economy Piston - Fuels	Economy Piston - Chemicals	Air Operated Pump Only
TECHNOLOGY	Rotary	Piston	Piston	Piston	Pneumatic
VOLUME	7.5 Gal. / 28 Liters Per 100 Revolutions	11 oz. / 33 mL Per Stroke	11 oz. / 33 mL Per Stroke	11 oz. / 33 mL Per Stroke	6.5 GPM / 24 LPM
INLET / OUTLET Thread Size	1" NPT / 0.75" NPT	1" NPT / Garden Hose Thread	1" NPT / 0.75" Hose Barb	1" NPT / 0.75 " Hose Barb	1" NPT / 0.75 " Hose Barb
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	1.5" / 2" NPT Bung Mount	2" NPT Bung Mount w/ Adjustable Collar	2" NPT Bung Mount w/ Adjustable Collar	2" NPT Bung Mount w/ Adjustable Collar
Key included Components	3/4" Cast Aluminum Pail Spout, 15-1/4" - 43" Steel 3-Piece Suction Pipe	20" – 34 ½" Steel Telescoping Suction Pipe	19-½" – 35 ½" Polypropylene Telescoping Suction Pipe	19-½" – 35-½" Polypropylene Telescoping Suction Pipe	19-1/2" – 35-1/2" Polypropylene Telescoping Suction Pipe
COMPATIBLE FLUIDS	DGMS	DIMSA	DAOMA	DAOMADEF	DAOMA
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	8.1" x 10" x 10.6" / 11.4 LBS	19.5" x 8.5" x 3" / 5.8 LBS	20.79" x 9.33" x 4.45" / 3.4 LBS	20.79" x 9.33" x 4.45" / 3.4 LBS	20.79" x 9.33" x 4.45" / 4.4 LBS
WARRANTY	1 Year	1 Year	1 Year	1 Year	1 Year
UPC	089404185179	089404195451	089404004241	089404215012	089404215029

# METERS

Fill-Rite ow meters are the ideal solution for reliably tracking uid inventory in both mobile and stationary fueling applications. Fill-Rite ow meters are offered with both mechanical and digital displays, come available in a range of sizes, and have impressive uid compatibilities.

#### 800 & 900 MECHANICAL METERS

 Versatile nutating disc technology is capable of moving rust and small debris that cause damage to other meters

#### 800 MECHANICAL METERS

3-digit display meters register ow rates between
 5-20 GPM and are perfect for lling small equipment

#### 900 MECHANICAL METERS

4-digit display meters register ow rates between
 6-40 GPM and are perfect for Iling heavy equipment

#### TT10AN & 820 DIGITAL METERS

- Streamlined design allows meters to be installed in-line near the nozzle for easier viewing
- Track uids in user-created units or preset measurements like gallons, litres, ounces, pints, and quarts
- Accuracy ratings at +/- 1% ensure your record keeping is precise as possible
- Large LCD display rotates 180° for your convenience

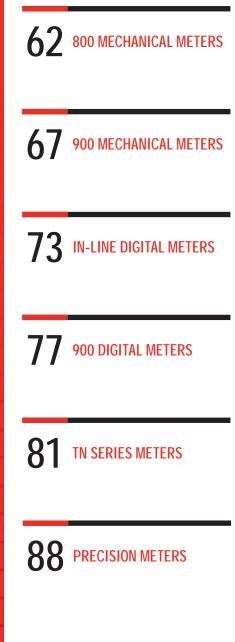
#### TN MECHANICAL METERS

- Provide high accuracy in non-custody transfer applications such as inventory control of re ned petroleum products and non-corrosive chemicals
- TN740 and TN760 series designed for use in high-pressure automotive uid distribution systems, lube trucks, and other lubricating services
- TN860 series offers con gurations for ALS, biodiesel, diesel, fuel oil No. 2, kerosene, and non-potable water





# METERS



JMPS

	8060	807C	807CMK
DESCRIPTION	1" Gravity Mechanical Meter (Gallons)	¾" Mechanical Meter (Gallons)	¾" Mechanical Meter (Gallons) with Fittings
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	5-20 GPM	5-20 GPM	5-20 GPM
OPERATING TEMPERATURE RANGE	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C
ACCURACY	+/- 1%	+/- 1%	*/- 1%
DISPLAY DIGITS	3	3	3
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	0.75" NPT / 0.75" NPT	0.75" NPT / 0.75" NPT
COMPATIBLE FLUIDS	DGK B20E15MS HHX	DGK B20E15MS HHX	DGK B20E15MS HHX
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.25" x 7.38" x 10.5" / 6.8 LBS	7.25" x 7.38" x 10.5" / 5 LBS	7.25" x 7.38" x 10.5" / 5.6 LBS
CERTIFICATIONS	CE, cULus, ATEX	CE, cULus, ATEX	CE, cULus, ATEX
WARRANTY	2 Year	2 Year	2 Year
UPC	089404110324	089404110973	089404088302

	807C1	807CN1	806CL	DC PUMPS
				AC PUMPS
DESCRIPTION	1" Mechanical Meter (Gallons)	1" Nickel Plated Mechanical Meter (Gallons)	1" Gravity Mechanical Meter (Liters)	NEXTEC
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc	HAN
FLOW RATE RANGE	5-20 GPM	5-20 GPM	19-76 LPM	HAND PUMPS
OPERATING TEMPERATURE RANGE	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C	METERS
ACCURACY	+/- 1%	+/- 1%	+/- 1%	RS
DISPLAY DIGITS	3	3	3	CABINET DISPENSERS
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" NPT / 1" NPT	1" NPT / 1" NPT	
COMPATIBLE FLUIDS	DG K B20E15MS	DGK B20E15MS	DGK B20E15MS	FMS
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.25" x 7.38" x 10.5" / 5.5 LBS	7.25" x 7.38" x 10.5 / 5.6 LBS	7.25" x 7.38" x 10.5" / 6.8 LBS	ACCESSORIES
CERTIFICATIONS	CE, cULus, ATEX	CE, cULus, ATEX	CE, cULus, ATEX	DEF
WARRANTY	2 Year	2 Year	2 Year	
UPC	089404110980	089404116821	089404110492	KITS

	807CL	807CLMK	807CL1
DESCRIPTION	¾" Mechanical Meter (Liters)	<sup>3</sup> ⁄4" Mechanical Meter (Liters) with Fittings	1" Mechanical Meter (Liters)
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	19-76 LPM	19-76 LPM	19-76 LPM
OPERATING TEMPERATURE RANGE	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C
ACCURACY	+/- 1%	+/- 1%	+/- 1%
DISPLAY DIGITS	3	3	3
INLET THREAD / OUTLET THREAD	0.75" NPT / 0.75" NPT	0.75" NPT / 0.75" NPT	1" NPT / 1" NPT
Compatible fluids	DGK B20E15MS HHX	DGK B20E15MS HHX	DGK B20E15MS HHX
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.25" x 7.38" x 10.5" / 5 LBS	7.25" x 7.38" x 10.5" / 5.6 LBS	7.25" x 7.38" x 10.5" / 5 LBS
CERTIFICATIONS	CE, cULus, ATEX	cULus, CE, ATEX	CE, cULus, ATEX
WARRANTY	2 Year	2 Year	2 Year
UPC	089404110997	089404089095	089404111000

	807CLN1	806CLX418
		ACTINA BOOM METER D. D. D. D. D. D. D. D. D. D. D. D
DESCRIPTION	1" Nickel Plated Mechanical Meter (Liters)	1" BSPT Mechanical Meter (Liters)
TECHNOLOGY	Nutating Disc	Nutating Disc
FLOW RATE RANGE	19-76 LPM	19-76 LPM
OPERATING TEMPERATURE RANGE	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C
ACCURACY	+/- 1%	+/- 1%
DISPLAY DIGITS	3	3
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" BSPT / 1" BSPT
COMPATIBLE FLUIDS	DGK B20B100 E15MSHHXW	DGK B20E15MSHHX
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.25" x 7.38" x 10.5" / 5.6 LBS	7.25" x 7.38" x 17.88" / 6.790 LBS
CERTIFICATIONS	CE, cULus	CE, cULus, ATEX
WARRANTY	2 Year	2 Year
UPC	089404116845	89404119914

KITS

AC PUMPS

	807CL1X418	807CNL1X418
		Arres doce werter O O O Dear 1: 2: 200 FILL DEAR FILL DEAR FI
DESCRIPTION	1" BSPT Mechanical Meter (Liters)	1" BSPT Nickel-Plated Mechanical Meter (Liters)
TECHNOLOGY	Nutating Disc	Nutating Disc
FLOW RATE RANGE	19-76 LPM	20-75 LPM
OPERATING TEMPERATURE RANGE	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C
ACCURACY	+/- 1%	+/- 1%
DISPLAY DIGITS	3	3
INLET THREAD / OUTLET THREAD	1" BSPT / 1" BSPT	1" BSPT 1" / 1"BSPT
COMPATIBLE FLUIDS	DGK B20E15MSH HX	DGK B20B100 E15MSHHXW
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.25" x 7.38" x 10.5" / 5.46 LBS	7.25" x 7.38" x 10.5" / 5.1 LBS
CERTIFICATIONS	CE, cULus, ATEX	CE, cULus, ATEX
WARRANTY	2 Year	2 Year
UPC	89404118788	089404215401

AC PUMPS

	901C	901C1.5	901CN1.5
DESCRIPTION	1" Mechanical Meter (Gallons)	1.5" Mechanical Meter (Gallons)	1.5" Mechanical Meter, Nickel Plated (Gallons)
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	6-40 GPM	6-40 GPM	6-40 GPM
OPERATING TEMPERATURE RANGE	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C
ACCURACY	+/- 2%	+/- 2%	+/- 2%
DISPLAY DIGITS	4	4	4
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1.5" NPT / 1.5" NPT	1.5" NPT / 1.5" NPT
COMPATIBLE FLUIDS	DG KMSHHX	DG KMSHHX	DGK B20E15MSH
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.25" x 7.38" x 10.5" / 8.1 LBS	7.25" x 7.38" x 10.5" / 8.1 LBS	7.25" x 7.38" x 10.5" / 8.5 LBS
CERTIFICATIONS	CE, cULus, ATEX	CE, cULus, ATEX	CE, cULus, ATEX
WARRANTY	2 Year	2 Year	2 Year
UPC	089404080016	089404080108	089404080122

	901CMK4200	901CMK300V	901CMK300
	1100		
DESCRIPTION	1" Mechanical Meter (Gallons) with FR4200 Mounting Kit	1" Mechanical Meter (Gallons) with FR300V Mounting Kit	1" Mechanical Meter (Gallons) with FR300 Mounting Kit
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	6-40 GPM	6-40 GPM	6-40 GPM
OPERATING TEMPERATURE RANGE	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C
ACCURACY	+/- 2%	+/- 2%	+/- 2%
DISPLAY DIGITS	4	4	4
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" NPT / 1" NPT	1"NPT / 1"NPT
Compatible fluids	DGKMSHHX	DGKMSHHX	DG KMS HHX
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.25" x 7.38" x 10.5" / 10.4 LBS	7.25" x 7.38" x 10.5" / 9.1 LBS	7.25" x 7.38" x 10.5" / 9.1 LBS
CERTIFICATIONS	CE, cULus, ATEX	CE, cULus, ATEX	CE, cULus, ATEX
WARRANTY	2 Year	2 Year	2 Year
UPC	089404085158	089404209325	089404077924

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	901CL	901CL1.5	901CLN1.5	DC PUMPS
	0000 FILLFATE			AC PUMPS
DESCRIPTION	1" Mechanical Meter (Liters)	1.5" Mechanical Meter (Liters)	1.5" Nickel Plated Mechanical Meter (Liters)	NEXTEC
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc	HAND
FLOW RATE RANGE	23-151 LPM	23-151 LPM	23-151 LPM	HAND PUMPS
OPERATING TEMPERATURE RANGE	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C	METERS
ACCURACY	+/- 2%	+/- 2%	+/- 2%	DISF
DISPLAY DIGITS	4	4	4	DISPENSERS
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1.5" NPT / 1.5" NPT	1.5" NPT / 1.5" NPT	FMS
COMPATIBLE FLUIDS	DGKMSHHX	DGKMSHHX	DGK B20E15MSH	ACCES
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.25" x 7.38" x 10.5" / 8.1 LBS	7.25" x 7.38" x 10.5" / 8.3 LBS	7.25" x 7.38" x 10.5" / 8.5 LBS	ACCESSORIES
CERTIFICATIONS	CE, cULus, ATEX	CE, cULus, ATEX	CE, cULus, ATEX	DEF
WARRANTY	2 Year	2 Year	2 Year	
UPC	089404080429	089404079959	089404084076	KITS

	901CLMK4200	901CLMK300V	901CLMK300
	1100		
DESCRIPTION	1" Mechanical Meter (Liters) with FR4200 Mounting Kit	1" Mechanical Meter (Liters) with FR300V Mounting Kit	1" BSP Mechanical Meter (Liters) with FR300 Mounting Kit
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	23-151 LPM	23-151 LPM	23-151 LPM
operating temperature Range	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C
ACCURACY	+/- 2%	+/- 2%	+/- 2%
DISPLAY DIGITS	4	4	4
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" NPT / 1" NPT	1" NPT / 1" NPT
COMPATIBLE FLUIDS	DGKMSHHX	DGKMSHHX	DGKMSHHX
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.25" x 7.38" x 10.5" / 10.1 LBS	7.25" x 7.38" x 10.5" / 11.6 LBS	7.25" x 7.38" x 10.5" / 8.7 LBS
CERTIFICATIONS	CE, cULus, ATEX	CE, cULus, ATEX	CE, cULus, ATEX
WARRANTY	2 Years	2 Years	2 Years
UPC	089404087244	089404213469	089404079140

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	901CLX418	901CL1.5X418	901CNL1.5X418
DESCRIPTION	1" BSPT Mechanical Meter (Liters)	1.5" BSPT Mechanical Meter (Liters)	1.5" BSP Nickel Plated Mechanical Meter (Liters)
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	23-151 LPM	23-151 LPM	23-151 LPM
OPERATING TEMPERATURE RANGE	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C
ACCURACY	+/- 2%	+/- 2%	+/- 2%
DISPLAY DIGITS	4	4	4
INLET THREAD / OUTLET THREAD	1" BSPT / 1" BSPT	1.5" BSPT / 1.5" BSPT	1.5" BSPT / 1.5" BSPT
COMPATIBLE FLUIDS	DGKMSHHX	DGKMSHHX	DGK B20E15MSH
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.25" x 7.38" x 10.5" / 7.8 LBS	7.25" x 7.38" x 10.5" / 8.3 LBS	7.25" x 7.38" x 10.5" / 8 LBS
CERTIFICATIONS	CE, cULus, ATEX	CE, cULus, ATEX	CE, cULus, ATEX
WARRANTY	2 Year	2 Year	2 Year
UPC	089404184264	089404080092	089404215418

KITS

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UMPS

	901CIMP	901CIMP1.5
DESCRIPTION	1" Mechanical Meter (Imperial Gallons)	1.5" Mechanical Meter (Imperial Gallons)
TECHNOLOGY	Nutating Disc	Nutating Disc
FLOW RATE RANGE	5-33 GPM (Imperial)	5-33 GPM (Imperial)
OPERATING TEMPERATURE RANGE	-15 - 150°F / -26 - 66°C	-15 - 150°F / -26 - 66°C
ACCURACY	+/- 2%	+/- 2%
DISPLAY DIGITS	4	4
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1.5" NPT / 1.5" NPT
COMPATIBLE FLUIDS	DGKMSHHX	DGKMSHHX
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.25" x 7.38" x 10.5" / 8 LBS	7.25" x 7.38" x 10.5" / 7.5 LBS
CERTIFICATIONS		
WARRANTY	2 Year	2 Year
UPC	089404083635	089404080139

	TT10AN	TT10ANC	TT10PN
ESCRIPTION	1" In-Line Meter with Reducer Bushings	1" In-Line Meter, Nickel Plated	1" In-Line Polypropylene Meter
ECHNOLOGY	Turbine	Turbine	Turbine
LOW RATE RANGE	2 - 35 GPM / 8 - 132 LPM	2 - 35 GPM / 8 - 132 LPM	2 - 35 GPM / 8 - 132 LPM
PERATING TEMPERATURE RANGE	-40 - 140°F / -40 - 60°C	-40 - 140°F / -40 - 60°C	-15 - 140°F / -26 - 60°C
CCURACY	·/- 1%	-/-1%	·/- 1%
EPEATIBILITY	·/- 0.3%	·/- 0.3%	·/- 0.3%
SPLAY DIGITS	4	4	4
LET SIZE THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" NPT / 1" NPT	1" NPT / 1" NPT
OMPATIBLE FLUIDS	DGK MSH	DGK E85MSH	DEF A DI WHC P
ACKAGE DIMENSIONS VxHxD) / WEIGHT	6.2" x 7.4" x 3" / 1.6 LBS	6.2" x 7.4" x 3" / 1.3 LBS	6.2" x 7.4" x 3" / 0.9 LBS
ERTIFICATIONS	CE, cULus, ATEX	CE, cULus, ATEX	CE, cULus, ATEX
ARRANTY	2 Year	2 Year	2 Year
PC	089404226285	089404226308	089404226322

	TT10AB	TT10ABC	TT10PB
			ACCURATE AND ACCUR
DESCRIPTION	1" BSPP In-Line Meter	1" BSPP In-Line Meter, Nickel Plated	1" BSPP In-Line Polypropylene Meter
TECHNOLOGY	Turbine	Turbine	Turbine
FLOW RATE RANGE	2 - 35 GPM / 8 - 132 LPM	2 - 35 GPM / 8 - 132 LPM	2 - 35 GPM / 8 - 132 LPM
OPERATING TEMPERATURE RANGE	-40 - 140°F / -40 - 60°C	-40 - 140°F / -40 - 60°C	-15 - 140°F / -26 - 60°C
ACCURACY	⁺/- 1%	·/- 1%	·/- 1%
REPEATIBILITY	⁺/- 0.3%	·/- 0.3%	·/- 0.3%
DISPLAY DIGITS	4	4	4
INLET SIZE THREAD / OUTLET THREAD	1" BSPP / 1" BSPP	1" BSPP / 1" BSPP	1" BSPP / 1" BSPP
Compatible fluids	DGKMSH	DG B E85 MS W	DEF A DI WHOP
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	6.2" x 7.4" x 3" / 1.4 LBS	6.2" x 7.4" x 3" / 1.3 LBS	6.2" x 7.4" x 3" / 0.8 LBS
CERTIFICATIONS	CE, ATEX, cULus	CE, ATEX, cULus	CE, cULus, ATEX
WARRANTY	2 Year	2 Year	2 Year
UPC	089404226292	089404226315	089404226339

	820	825	850
		SOTERA DID 0 0 0 0	SOTERA O O O O
DESCRIPTION	1" Standard Meter, Fill-Rite	1" Standard Meter, Sotera	1" Air-Sensing Meter
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	2 - 20 GPM / 8 - 75 LPM	2 - 20 GPM / 8 - 75 LPM	2 - 20 GPM / 8 - 75 LPM
OPERATING TEMPERATURE RANGE	0 - 130°F / -18 - 54°C	0 - 130°F / -18 - 54°C	0 - 130°F / -18 - 54°C
ACCURACY	*/- 0.5%	·/- 0.5%	·/- 0.5%
REPEATIBILITY	*/- 0.25%	·/- 0.25%	·/- 0.25%
DISPLAY DIGITS	4	4	4
INLET SIZE THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" NPT / 1" NPT	1" NPT / 1" NPT
COMPATIBLE FLUIDS	MSAWPFC0	MSAWPFC0	MSAWPFC0
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	10.5" x 7.5" x 7.3" / 1.9 LBS	10.5" x 7.5" x 7.3" / 1.9 LBS	10.5" x 7.5" x 7.3" / 1.9 LBS
CERTIFICATIONS	CE	CE	CE
WARRANTY	2 Year	2 Year	2 Year
UPC	089404015360	089404015698	089404180778

KITS

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DC PUMPS		825X700	825D075BSPPS
AC PUMPS			
NEXTEC	DESCRIPTION	1" Meter with EPDM Seals	<sup>3</sup> ⁄4" BSPP
HANI	TECHNOLOGY	Nutating Disc	Nutating Disc
HAND PUMPS	FLOW RATE RANGE	2 - 20 GPM / 8 - 75 LPM	2 - 20 GPM / 8 - 75 LPM
METERS	OPERATING TEMPERATURE RANGE	0 - 130°F / -18 - 54°C	0 - 130°F / -18 - 54°C
	ACCURACY	+/- 0.5%	*/- 0.5%
CABINET DISPENSERS	REPEATIBILITY	+/- 0.25%	+/- 0.25%
	DISPLAY DIGITS	4	4
FMS	INLET SIZE THREAD / OUTLET THREAD	1" NPT / 1" NPT	0.75" BSPP / 0.75" BSPP
ACCESSORIES	COMPATIBLE FLUIDS	DEF DOMSWPCODE EGMA	
IES	PACKAGE DIMENSIONS (WxHxD) / WEIGHT	10.5" x 7.5" x 7.3" / 1.53 LBS	10.5" x 7.5" x 7.3" / 1.9 LBS
DEF	CERTIFICATIONS	CE	CE
	WARRANTY	2 Year	2 Year
KITS	UPC	89404191217	089404215616

## 900 DIGITAL METERS

	900CD	900CD1.5	900CDBSPT	900CD1.5BSPT
	FILI-RITE	FILART		
DESCRIPTION	1" Standard Digital Meter	1.5" Standard Digital Meter	1" BSPT Digital Meter	1.5" BSPT Digital Meter
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc	Nutating Disc
FLOWRATE RANGE	6 - 40 GPM / 23 - 151 LPM	6 - 40 GPM / 23 - 151 LPM	6 - 40 GPM / 23 - 151 LPM	6 - 40 GPM / 23 - 151 LPM
OPERATING TEMPERATURE RANGE	-40 - 140°F / -40 - 60°C			
ACCURACY	·/- 1.25%	·/- 1.25%	·/- 1.25%	·/- 1.25%
REPEATIBILITY	*/- 0.25%	·/- 0.25%	*/- 0.25%	·/- 0.25%
DISPLAY DIGITS	4	4	4	4
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1.5" NPT / 1.5" NPT	1" BSPT / 1" BSPT	1.5" BSPT / 1.5" BSPT
COMPATIBLE FLUIDS	DG KB2CMS HHX	DG KB2MS HHX	DGK B20MS H(HX	DG KB20MS HHX
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	10" x 5.13" x 11.88" / 8.4 LBS	10" x 5.13" x 11.88" / 8.8 LBS	10" x 5.13" x 11.88" / 8.6 LBS	10" x 5.13" x 11.88" / 8.8 LBS
CERTIFICATIONS	ATEX, cULus, CE	ATEX, cULus, CE	ATEX, cULus, CE	ATEX, cULus, CE
WARRANTY	2 Year	2 Year	2 Year	2 Year
UPC	089404223710	089404223734	089404223727	089404223741

## 900 DIGITAL PULSER METERS

		900CDP	900CDP1.5	900CDPX
	DESCRIPTION	1" Digital Meter with Pulse Output, Intrinsic Safety Barrier	1.5" Digital Meter with Pulse Output, Intrinsic Safety Barrier	1" Digital Meter with Pulse Output, No Intrinsic Safety Barrier
	TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
F	FLOW RATE RANGE	6 - 40 GPM / 23 - 151 LPM	6 - 40 GPM / 23 - 151 LPM	6 - 40 GPM / 23 - 151 LPM
C	OPERATING TEMPERATURE RANGE	-40 - 140°F / -40 - 60°C	-40 - 140°F / -40 - 60°C	-40 - 140°F / -40 - 60°C
ŀ	ACCURACY	*/- 1.25%	⁺/- 1.25	⁺/- 1.25%
f	REPEATIBILITY	·/- 0.25%	·/- 0.25	·/- 0.25%
	DISPLAY DIGITS	4	4	4
•	PULSE RATE	10/100 PPG   10/125 PPL	10/100 PPG   10/125 PPL	10/100 PPG   10/125 PPL
	INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1.5" NPT / 1.5" NPT	1" NPT / 1" NPT
0	Compatible fluids	DG KB2CMS HHX	DG KB2CMS HHX	DG KB2CMS H(HX)
	PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.5" x 10" x 11.88" / 9.6 LBS	7.5" x 10" x 11.88" / 22.2 LBS	7.5" x 10" x 11.88" / 8.8 LBS
C	CERTIFICATIONS	ATEX, cULus, CE	ATEX, cULus, CE	ATEX, cULus, CE
N	WARRANTY	2 Year	2 Year	2 Year
ľ	UPC	089404215586	089404215593	089404223789

CCESSORIES

KITS

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## 900 DIGITAL PULSER METERS

	900CDPX1.5	900CDPBSPT	900CDP1.5BSPT
DESCRIPTION	1.5" Digital Meter with Pulse Output, No Intrinsic Safety Barrier	1" BSPT Digital Meter with Pulse Output, Intrinsic Safety Barrier	1.5" BSPT Digital Meter with Pulse Output, Intrinsic Safety Barrier
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	6 - 40 GPM / 23-151 LPM	6 - 40 GPM / 23-151 LPM	6 - 40 GPM / 23-151 LPM
OPERATING TEMPERATURE RANGE	-40 - 140°F / -40 - 60°C	-40 - 140°F / -40 - 60°C	-40 - 140°F / -40 - 60°C
ACCURACY	*/- 1.25%	*/-1.25%	*/- 1.25%
REPEATIBILITY	*/- 0.25%	*/- 0.25%	+/- 0.25%
DISPLAY DIGITS	4	4	4
PULSE RATE	10/100 PPG   10/125 PPL	10/100 PPG   10/125 PPL	10/100 PPG   10/125 PPL
INLET THREAD / OUTLET THREAD	1.5" NPT / 1.5" NPT	1" BSPT / 1" BSPT	1.5" BSPT / 1.5" BSPT
COMPATIBLE FLUIDS	DG KB20MS HHX	DG KB20MS HHX	DG KB20MS HHX
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.5" x 10" x 11.88" / 8.8 LBS	7.5" x 10" x 11.88" / 9.5 LBS	7.5" x 10" x 11.88" / 9.8 LBS
CERTIFICATIONS	cULus, ATEX, CE	ATEX, cULus, CE	ATEX, cULus, CE
WARRANTY	2 Year	2 Year	2 Year
UPC	089404223826	089404223857	089404223864

KITS

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## 900 DIGITAL PULSER METERS

	900CDPXBSPT	900CDPX1.5BSPT
DESCRIPTION	1" BSPT Digital Meter with Pulse Output, No Intrinsic Safety Barrier	1.5" BSPT Digital Meter with Pulse Output, No Intrinsic Safety Barrier
TECHNOLOGY	Nutating Disc	Nutating Disc
FLOW RATE RANGE	6 - 40 GPM / 23 - 151 LPM	6 - 40 GPM / 23 - 151 LPM
OPERATING TEMPERATURE RANGE	-40 - 140°F / -40 - 60°C	-40 - 140°F / -40 - 60°C
ACCURACY	+/- 1.25%	·/- 1.25%
REPEATIBILITY	*/- 0.25%	·/- 0.25%
DISPLAY DIGITS	4	4
PULS ERATE	10/100 PPG   10/125 PPL	10/100 PPG   10/125 PPL
INLET THREAD / OUTLET THREAD	1" BSPT / 1" BSPT	1.5" BSPT / 1.5" BSPT
Compatible fluids	DG KB20MS HHX	DG KB20MS H(HX
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.5" x 10" x 11.88" / 8.8 LBS	7.5" x 10" x 11.88" / 8.8 LBS
CERTIFICATIONS	CE, cULus, ATEX	cULus, ATEX, CE
WARRANTY	2 Year	2 Year
UPC CODE	089404223833	089404223840

(ITS

AC PUMPS

	TN620Q	TN740AN1CAA1TAI	TN760AN1CAB1GAF
DESCRIPTION	1" NPT, Gallons, Nickel-Plated, Airline Lavatory Service	1" NPT, 10 GPM, 125+ cSt, 1000 PSI, High Viscosity Lubricating Oils	1.5" NPT, 15 GPM, 125+ cSt, 400 PSI, High Viscosity Lubricating Oils
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	6 - 40 GPM	0.5 - 10 GPM	0.8 - 15 GPM
OPERATING TEMPERATURE RANGE	-15 - 150°F / -26 - 66°C	-15 - 180°F / -26 - 82°C	-15 - 180°F / -26 - 82°C
ACCURACY	*/- 1%	·/- 1%	
REPEATIBILITY	*/- 0.38%	·/- 0.25%	·/- 0.25%
DISPLAY DIGITS	3	4	4
INLET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" NPT / 1" NPT	1.5" NPT / 1.5" NPT
COMPATIBLE FLUIDS	Ŵ	0	0
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	10.5" x 7.38" x 7.25" / 4.9 LBS	7.94" x 10.75" x 7.31" / 9 LBS	7.94" x 10.75" x 7.31" / 8.6 LBS
CERTIFICATIONS			
WARRANTY	2 Year	2 Year	2 Year
UPC	089404197134	089404100974	089404100943

	TN860AN1CAB1GAC	TN860AN1CAB1GAC-RL	TN860AN1CAB2GAC
	FILL-ATTE	FILL RITE A MARKET A MAR	
DESCRIPTION	1.5" NPT, 60 GPM, 3-22 cSt, 150 PSI, Fuels	1.5" NPT, 60 GPM, 3-22 cSt, 150 PSI, Fuels, Right to Left Flow	1.5" NPT, 60 GPM, 1-2 cSt, 150 PSI, Non-Potable Water
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	6.0 - 60 GPM	6.0 - 60 GPM	6.0 - 60 GPM
OPERATING TEMPERATURE RANGE	-15 - 180°F / -26 - 82°C	-15 - 180°F / -26 - 82°C	-15 - 180°F / -26 - 82°C
ACCURACY	+/- 2%	·/- 2%	*/- 2%
REPEATIBILITY	⁺/- 0.25%	·/- 0.25%	·/- 0.25%
DISPLAY DIGITS	4	4	4
INLET THREAD / OUTLET THREAD	1.5" NPT / 1.5" NPT	1.5" NPT / 1.5" NPT	1.5" NPT / 1.5" NPT
COMPATIBLE FLUIDS	DK B20	DKB20	Ŵ
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.94" x 10.75" x 7.31" / 8.8 LBS	7.94" x 10.75" x 7.31" / 8.7 LBS	7.94" x 10.75" x 7.31" / 8.9 LBS
CERTIFICATIONS	CE	CE	CE
WARRANTY	2 Year	2 Year	2 Year
UPC	089404100783	089404224236	089404217269

AC PUMPS

	TN860AN1CAB1GBC	TN860AN1CAB2GBC	TN620ALQ
	FILL-PATE Discontinue de management de manag	Contraction of the second seco	
DESCRIPTION	1.5" NPT, 60 GPM, 1-2 cSt, 150 PSI, Airline Lavatory Service & Solvents	1.5" NPT, 60 GPM, 1-2 cSt, 150 PSI, Airline Lavatory Service & Solvents	1" NPT, Litres, Nickel-Plated, Airline Lavatory Service & Solvents
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	6 - 60 GPM	6.0 - 60 GPM	19 - 76 LPM
OPERATING TEMPERATURE RANGE	-15 - 180°F / -26 - 82°C	-15 - 180°F / -26 - 82°C	-15 - 150°F / -26 - 66°C
ACCURACY	+/- 2%	*/- 2%	·/- 1%
REPEATIBILITY	+/- 0.25 %	*/- 0.25%	*/- 0.38%
DISPLAY DIGITS	4	4	3
INLET THREAD / OUTLET THREAD	1.5" NPT / 1.5" NPT	1.5" NPT / 1.5" NPT	1" NPT / 1" NPT
COMPATIBLE FLUIDS	D K B20	SSW	Ŵ
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.94" x 10.75" x 7.31" / 8 LBS	7.94" x 10.75" x 7.31" / 8.8 LBS	10.5" x 7.38" x 7.25" / 4.9 LBS
CERTIFICATIONS	CE	CE	
WARRANTY	2 Year	2 Year	2 Year
UPC	89404100776	089404217290	089404197141

		TN740AN1CAA1LAI	TN620BLQ	TN740AN1CBA1LAI
DE	SCRIPTION	1" NPT, 38 LPM, 125+ cSt, 69 Bar, High Viscosity Lubricating Oils	1" BSPT, Liters, Nickel-Plated, Airline Lavatory Service & Solvents	1" BSPP, 38 LPM, 125+ cSt, 69 Bar, High Viscosity Lubricating Oil
TE	CHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FL	OW RATE RANGE	2 - 38 LPM	19 - 76 LPM	2 - 38 LPM
OP	PERATING TEMPERATURE RANGE	-15 - 180°F / -26 - 82°C	-15 - 150°F / -26 - 66°C	-15 - 180°F / -26 - 82°C
AC	CCURACY	+/- 1%	+/- <b>1%</b>	·/-1%
RE	PEATIBILITY	+/- 0.25%	*/- 0.38%	*/- 0.25%
DI	SPLAY DIGITS	4	3	4
IN	LET THREAD / OUTLET THREAD	1" NPT / 1" NPT	1" BSPT / 1" BSPT	1" BSPP / 1" BSPP
CO	ompatible fluids	0	Ŵ	0
	ACKAGE DIMENSIONS /xHxD) / WEIGHT	7.94" x 10.75" x 7.31" / 9 LBS	10.5" x 7.38" x 7.25" / 5.02 LBS	7.94" x 10.75" x 7.31" / 9.2 LBS
CE	RTIFICATIONS	CE		CE
WA	ARRANTY	2 Year	2 Year	2 Year
UP	C	089404100981	89404197158	089404100967

AC PUMPS

	TN760AN1CAB1LAF	TN760AN1CBB1LAF	TN860AN1CAB1LAC
DESCRIPTION	1.5" NPT, 57 LPM, 125+ cSt, 28 Bar, High Viscosity Lubricating Oils	1.5" BSPP, 57 LPM, 125+ cSt, 28 Bar, High Viscosity Lubricating Oils	1.5" NPT, 209 LPM, 3-22 cSt, 10 Bar, Fuels
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	4 - 57 LPM	4 - 57 LPM	22 - 209 LPM
OPERATING TEMPERATURE RANGE	-15 - 180°F / -26 - 82°C	-15 - 180°F / -26 - 82°C	-15 - 180°F / -26 - 82°C
ACCURACY	+/-1 %	+/- 1%	*/- 2%
REPEATIBILITY	+/- 0.25%	0.25	·/- 0.25%
DISPLAY DIGITS	4	4	4
INLET THREAD / OUTLET THREAD	1.5" NPT / 1.5" NPT	1.5" BSPP / 1.5" BSPP	1.5" NPT / 1.5" NPT
COMPATIBLE FLUIDS		0	DKB
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.94" x 10.75" x 7.31" / 8.58 LBS	7.94" x 10.75" x 7.31" / 8 LBS	7.94" x 10.75" x 7.31" / 8.8 LBS
CERTIFICATIONS	CE	CE	CE
WARRANTY	2 Year	2 Year	2 Year
UPC	089404101360	089404100936	089404100752

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	TN860AN1CAB2LAC	TN860AN1CAB2LBC	TN860AN1CBB1LAC
	FILL-RITE D		
DESCRIPTION	1.5" NPT, 228 LPM, 1-2 cSt, 10 Bar, Non-Potable Water	1.5" NPT, 228 LPM, 1-2 cSt, 10 Bar, Airline Lavatory Service, & Solvents	1.5" BSPP, 228 LPM, 3-22 cSt, 10 Bar, Fuels
TECHNOLOGY	Nutating Disc	Nutating Disc	Nutating Disc
FLOW RATE RANGE	22 - 228 LPM	22 - 228 LPM	22 - 228 LPM
OPERATING TEMPERATURE RANGE	-15 - 180°F / -26 - 82°C	-15 - 180°F / -26 - 82°C	-15 - 180°F / -26 - 82°C
ACCURACY	+/- 2%	·/- 2%	+/- 2%
REPEATIBILITY	·/- 0.25%	·/- 0.25%	·/- 0.25%
DISPLAY DIGITS	4	4	4
INLET THREAD / OUTLET THREAD	1.5" NPT / 1.5" NPT	1.5" NPT / 1.5" NPT	1.5" BSPP / 1.5" BSPP
COMPATIBLE FLUIDS	Ŵ	SSALF	DK B20
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	8.13" x 10.75" x 7.38" / 8.8 LBS	8.13" x 10.75" x 7.38" / 9.4 LBS	8.13" x 10.75" x 7.38" / 8.8 LBS
CERTIFICATIONS	CE, cULus	CE, cULus	CE, cULus
WARRANTY	2 Year	2 Year	2 Year
UPC	089404217276	089404217306	089404100738

AC PUMPS

	TN860AN1CBB2LBC	TN860AN1CBB2LAC
DESCRIPTION	1.5" BSPP, 228 LPM, 1-2 cSt, 10 Bar, Airline Lavatory Service, & Solvents	1.5" BSPP, 228 LPM, 1-2 cSt, 10 Bar, & Non-Potable Water
TECHNOLOGY	Nutating Disc	Nutating Disc
FLOW RATE RANGE	22 - 228 LPM	22 - 228 LPM
OPERATING TEMPERATURE RANGE	-15 - 180°F / -26 - 82°C	-15 - 180°F / -26 - 82°C
ACCURACY	+/- 2%	+/- 2%
REPEATIBILITY	•/- 0.25%	·/- 0.25%
DISPLAY DIGITS	4	4
INLET THREAD / OUTLET THREAD	1.5" BSPP / 1.5" BSPP	1.5" BSPP / 1.5" BSPP
COMPATIBLE FLUIDS	SSALF	Ŵ
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	7.94" x 10.75" x 7.31" / 8.8 LBS	7.94" x 10.75" x 7.31" / 8.8 LBS
CERTIFICATIONS	CE	CE
WARRANTY	2 Year	2 Year
UPC	089404217313	089404217283

### FILL-RITE® PRECISION METERS OFFER SIMPLICITY, HIGH PERFORMANCE, AND LOW TOTAL COST OF OWNERSHIP

*FILL-RITE* Precision Meters utilize positive displacement (PD) technology due to its elite performance across a wide range of uid viscosities. Positive displacement technology affords low-pressure loss across the meter chamber and minimum slippage, ultimately yielding a very high degree of accuracy and linearity over the life of the meter.

Although no ow meter is ideal for ALL operating conditions, *FILL-RITE* PD meters offer the following advantages:

- No straight pipe requirements on the ow meter inlet and outlet
- Weights and Measures Approved for custody-transfer in the US, Canada, EU, and Australia
- Easily maintained over the life of the meter due to minimal moving parts
- Excellent accuracy and linearity
- Adaptable to a multitude of accessories like registers, strainers, and air eliminators
- Required pump horsepower is lower than other meter technologies, resulting in lower initial system costs and long-term operating costs

### TRUSTED OVAL GEAR TECHNOLOGY

*FILL-RITE* Precision Meters are manufactured with oval gear technology because it is simple, yet highly effective for the following reasons:

**HIGH ACCURACY:** Oval gear ow meters are known for their high accuracy and repeatability. Oval gears rotate in a xed position, ultimately creating a very precise and consistent uid ow. This technology holds tight tolerances, so it can be used for Weights and Measures commercial applications and even for accurate measurement of small ows.

WIDE APPLICATION RANGE: The versatility of oval gear technology makes it suitable for measuring a wide range of viscosities. Our meters are compatible with uids used in the chemical, pharmaceutical, food and beverage, and petroleum industries.



**LESS PARTS, LESS MAINTENANCE:** Oval gear ow meters have fewer moving parts than other technologies, leading to less maintenance throughout the life of the system. They are also less prone to clogging or other damage caused by particles in uids. Should maintenance ever be needed, our simple and straightforward meter design allows for minimal downtime.

**DURABLE CONSTRUCTION:** Our meter internals are manufactured from high-quality materials such as:

- Oval Gears: Stainless steel and PPS
- Bearings: Carbon or Te on™
- Seals: Viton<sup>™</sup>, Buna-N, or Te on <sup>™</sup>

Together, the combination of these durable materials results in meters that can withstand high pressure and high temperature environments for a variety of different uids.

**INSTALLATION FLEXIBILITY:** Our oval gear meters install quickly and easily and can be installed in both horizontal and vertical pipe applications. Additionally, they can be manufactured with NPT, BSP or ANSI pipe anges.

For all these reasons, *FILL-RITE* oval gear Precision Meters offer trusted versatility, durability, and low maintenance, making them the rst choice in chemical and petroleum applications.



### KITS

TS SERIES METERS

- Features a modular design, with many parts being shared between models. These meters are bidirectional and can be serviced either from the front or from the rear, through service from the front is most practical.
- Available accessories include strainer, air eliminator, backpressure valve, temperature probe, control valve, mechanical register, electronic register, air check valve, preset valve, printer,
- 1", 1-1/2", 2", and 3"
- All sizes are NTEP certi ed for Custody Transfer service in the US (formerly known as NIST Certi cation. 1-1/2", 2", and 3" models are certi ed in Canada, while certain 1", 1-1/2", 2", and 3" models are MID approved.
- Meter bodies are available in stainless steel (chemical) as well as anodized aluminum (petroleum and aviation).







### LIQUIFIED PETROLEUM GAS (LPG) METERS

- Meter body material is anodized aluminum
- Available in <sup>3</sup>/<sub>4</sub>", 1", 1-<sup>1</sup>/<sub>2</sub>", 2", and 3" models
- Flow rates from 20 200 GPM / 75 350 LPM
- All sizes can operate with pressures up to 350 PSI / 24 Bar







# ACCESSORIES

### TM SERIES METERS

- Perfect for low- ow (0.3 20 GPM / 1 75 LPM) and high-pressure (up to 1500 PSI / 100 Bar)
- Anodized aluminum NPT/BSP models in <sup>3</sup>/<sub>8</sub>", <sup>1</sup>/<sub>2</sub>", and <sup>3</sup>/<sub>4</sub>" diameters for petroleum and aviation fuels
- Stainless Steel NPT/BSP models in ¼", ¾", ½", and ¾" diameters for chemicals
- Pairs well with a digital register given its size but can also operate without register
- Hall effect and reed switch pulse output options
- Low and high viscosity PPS gears as well as low viscosity SS gears are available







### ELECTRONIC DISPENSER METERS (EDM)

- Stainless steel ¾" models available for DEF dispenser applications up to 20 GPM / 75 LPM
- Anodized aluminum 1" and 1-½" models available for fuel dispensing between 40 - 60 GPM / 150 - 230 LPM
- Capable of withstanding up to 50 PSI or 3.5 BAR of operating pressure







## GETTING STARTED WITH FILL-RITE PRECISION METERS

Not sure where to start? Check out our helpful Precision Meters question guide! Here, we review some of the key questions you need to ask your customers when beginning the quoting process for their meter applications.





## **Identifying the System Application** (where it will be used)

*FILL-RITE* Precision Meters can be used in many different applications, each requiring different components. So, it's helpful to start by identifying where it will be used. Here are some common *FILL-RITE* Precision Meter applications, each with different component requirements:

- Filling tank trucks with 1 pump per ow meter, versus with 1 pump for multiple ow meters
- B. Filling tank trucks with top loading versus bottom loading
- **C.** Pumping out of underground storage tanks using a submersible pump, versus a suction pump
- D. Filling drums
  - Fueling passenger cars, trucks, locomotives, boats by an attendant, versus an unmanned installation
- E. Receiving fuel into storage from tank trucks
  - Unloading with a truck
     Unloading with a truck
     mounted pump
     grav
  - Unloading with a stationary pump
- Unloading via
   gravity into
   undergravity d topka
- underground tanks

These examples help illustrate the wide variety of applications *FILL-RITE* Precision Meters can be installed in. Whether you're quoting a meter yourself or working with a *FILL-RITE* representative, identifying the application is the ideal starting place.



#### **Defining the Operating Environment** (how it will be used & what it will be used for)

Now, to identify the correct ow meter assembly, it is necessary to de ne the operating environment in which the meter will be used. Here we must de ne (1) what it will be used for and (2) how it will be used. There is not a generic ow meter that is suitable for use on all liquids and in any system. In most applications, it is necessary to answer the following questions:

- A. What liquid is being metered?
- B. What are the operating conditions?
  - Maximum
     operating pressure?
- Minimum & maximum flow rate?
- Liquid viscosity over full temperature range?
- Minimum & maximum operating temperature?

• Strainer (standard or

Backpressure valve

Mechanical control

high capacity)

Air Eliminator

Air Check valve

(preset) valve

- C. What functions should the ow meter perform? Operating and output requirements are critical factors in system design that in uence which accessories should be included in the ow meter assembly, such as:
  - Solenoid valve, 1 or 2-stage.
  - Mechanical or electronic register.
  - Preset (delivery volume selection)
  - Printer for written record of deliveries
- D. What registration/documentation should be performed?
- E. If electrical or electronic components are included, what classi cation must those components meet?



#### Communication with Other Equipment (what it will be used with)

**A.** What communication, if any, is required with other equipment in the system? Examples include card readers, key-locks, printers, PLC's, or a local PC.

General purpose ow meters for use on re ned petroleum products typically consist of a ow meter with register (either mechanical or electronic), inlet strainer and air eliminator. Yet, many ow meters contain additional components to deal with speci c system and operational requirements. *FILL-RITE* distributors are always ready to assist with product selection!

## CABINET DISPENSERS

Fill-Rite dispensers are ideal for pairing with aboveground storage tanks and fuel management systems. Offered in a variety of con gurations, dispensers provide a single convenient access point at ground level for drivers when fueling equipment.

### **REMOTE SWITCH DISPENSERS**

 The FR102PHU provides simple remote switching for a pump, off the ground hose storage, and a heavy-duty nozzle storage boot in an enclosed, powder-coated metal cabinet

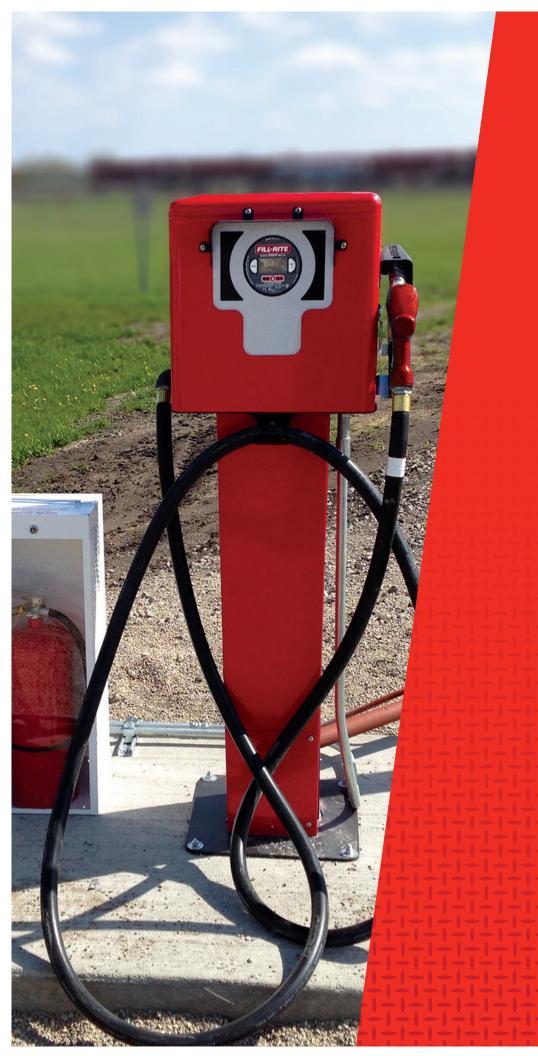
### METER DISPENSERS

- The FR902CRU integrates the 901C mechanical meter with a remote switch in an enclosed, powder-coated metal cabinet
- The FR902DPU integrates the 900CDP digital pulser meter with a remote switch, hammer arrestor, solenoid security valve, off the ground hose storage, and nozzle storage boot all in an enclosed, powder-coated metal cabinet

### PUMP AND METER DISPENSERS

- The FR702VRU pairs an FR700VN 20 GPM pump with an 807C mechanical meter in an enclosed, powder-coated metal cabinet
- The FR302DPU pairs an FR310VN 35GPM pump with a hammer arrestor, off the ground hose storage, and nozzle storage boot all in an enclosed, powder-coated metal cabinet





# CABINET DISPENSERS



### CABINET DISPENSERS

## FILL-RITE'S CABINET DISPENSERS PROVIDE A FUEL **DISPENSING SOLUTION FOR VIRTUALLY EVERY APPLICATION**

- · Modular components for installation ease and exibility
- Models FR102PHU, FR902CRU, FR902DPU, and FRPA125 pair perfectly with the FR700 and FR300 Series
- Easy connection to Fill-Rite FMS

- Durable powder coated nish provides added protection from the elements on your meter
- Digital meter models include safety barrier
- Integrated hammer arrestor in FR902DPU
- Large selection of accessories

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4	

PRESSURE:	50 psi / 3.4 bar
POWER:	115V
INLET / OUTLET:	1" NPT / 1" NPT
SECURITY SOLENOID:	Included
NOZZLE BOOT:	Standard
PACKAGE DIMENSIONS / WEIGHT:	18" x 13.5" x 18" / 54.7 LBS
COMPATIBLE FLUIDS:	DB2(E15
WARRANTY:	2 Year
CERTIFICATIONS:	UL/cUL
UPC CODE:	089404224465

### The FR102PHU provides clean,

FR102PHU

simple remote switching for a pump, convenient hose storage, and a heavy duty nozzle boot.

### **FRPA125**

The FRPA125 model is a suction pipe pedestal kit compatible with FR700 Series and FR300 Series, fuel transfer pumps.



INLET / OUTLET:	1.25" NPT
PACKAGE DIMENSIONS / WEIGHT:	32.44" x 9.88" x 9.88" / 18 LBS
WARRANTY:	2 Year
COMPATIBLE FLUIDS:	DB20E15
UPC CODE:	89404214800

## CABINET DISPENSERS

	FR702VRU	FR902CRU	FR902DPU	C PUMPS
			*pedestal kit (KITPD) sold seperately	AC PUMPS
DESCRIPTION	20 GPM Pump, Meter	Remote Switch, Meter	Remote Switch, Digital Meter	NEXTEC
FLOW RATE / FLOW RATE RANGE	5 - 20 GPM	6 - 40 GPM	6 - 40 GPM	HAN
VOLTAGE / AMP RATING (FLA)	115V AC / 5.5 A	115V AC / 20 A	115V AC / 16 A	HAND PUMPS
DUTY CYCLE	30 min on / 30 min off	N/A	N/A	METERS
MAX OPERATING PRESSURE	23 PSI	50 PSI	50 PSI	RS
DISCHARGE HEAD / DISCHARGE PRESSURE	- 53' / 23 PSI	N/A	N/A	CABINET DISPENSERS
INLET THREAD / OUTLET THREAD	1.25" NPT / 0.75" NPT	1" NPT / 1" NPT	1" NPT / 1" NPT	S
ACCURACY	+/- 1%	+/- 2%	+/- 1.25%	FMS
COMPATIBLE FLUIDS	DB20E15	DB20E15	DB20E15	ACCESSORIES
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	21.31" x 20.88" x 21.31" / 87 LBS	18.13" x 12.75" x 21.13" / 7.5 LBS	27.25" x 20.5" x 20" / 108 LBS	SORIES
CERTIFICATIONS	cULus	cULus	cULus	DEF
WARRANTY	Limited Lifetime	2 Year	2 Year	
UPC	89404007846	089404215074	089404224489	KITS

## FUEL MANAGEMENT SYSTEM

Fill-Rite FMS is a fuel management system that combines simple hardware, an intuitive mobile app, and a full-feature web portal for real-time security and control over fuel. Fill-Rite FMS substantially reduces inventory slippage, management costs, reporting costs, and is the only fuel management system that automatically completes federal tax refund forms. It is the only FMS that actually pays YOU!

### HARDWARE

• Our compact, easy to install hardware gives you constant connectivity at a lower cost than traditional systems

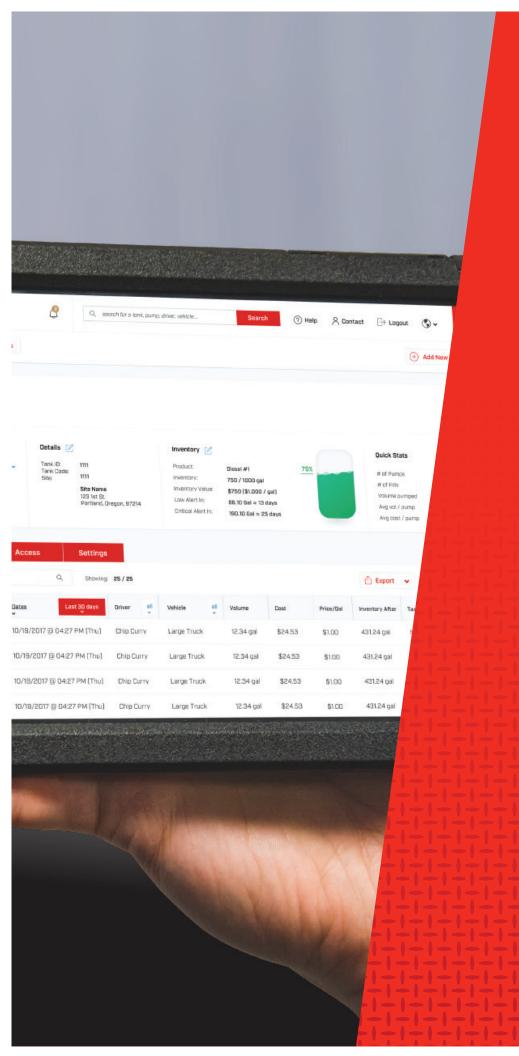
### MOBILE APP

 Allows drivers to unlock pumps using their designated pin code from their smartphones and tablets

### WEB PORTAL

• The command center, where managers can moniter inventory, run reports, and seamlessly manage permissions





## FUEL MANAGEMENT SYSTEM

## 98 FILL-RITE FMS

## FUEL MANAGEMENT SYSTEM



## FILL-RITE'S FUEL MANAGEMENT SYSTEM COMBINES HARDWARE, A MOBILE APPLICATION, AND A WEB PORTAL TO GIVE USERS REAL-TIME CONTROL OVER THEIR FUEL.

### SECURE.

Protect your fuel with driver-speci c pin codes and robust tracking tools to identify and stop fraud or theft.

### AFFORDABLE.

Automate tax refunds for off-road fuel use, all while paying a fraction of the cost of legacy fuel management systems with comparable features.

### EXPANDABLE.

Simply add modules to scale with your business. Each module supports unlimited drivers, vehicles, transactions, and users.

### SIMPLE.

Install in a day and take control with the intuitive app and web portal. Customize and automate reports.

### WEB BASED.

Access information from anywhere at any time. With our subscription-based service, updates and improvements happen automatically on a regular basis and you never have to pay extra for them.



WANT TO KNOW MORE? SCAN Here to sign up for a free Fill-rite FMS Webinar

## FUEL MANAGEMENT SYSTEM

KITS

## Powered by **FUELCLOUD**



NXFM100

The **NXFM100** model is a 1-hose site controller module for the Fill-Rite FMS



### **NXFM150**

The **NXFM150** model is a 5-hose expansion module for the Fill-Rite FMS. You can link up to 10 **NXFM150**'s per **NXFM100**.

#### HARDWEAR

NXFM100 Site Controller

NXFM150 5 Hose Expansion Module

#### HARDWARE KITS

NXFMPEDHW Hardware Kit For NXFMPED

NXFMPEDHW-1 Hardware For FMS Site Controller

### ACCESSORIES

NXFMPED Full Pedestal Assembly, FMS (includes indented accessories below)

**FMXENC** Extreme Temp Tablet Enclosure

**FMIPAD** Standard Apple iPad with 32GB Memory and Cellular Ready

**FMSIPADCS** Protective iPad Case

**FMPED** Pedestal Only

#### **EXTENDED ANTENNAS**

**FMSANTO5** 2.4GHz 5dB Wi-Fi Antenna; SMA with SMA to uFL Adapter, 5 ft. Cable

FMSANT15 2.4GHz 5dB Wi-Fi Antenna; SMA with SMA to uFL Adapter, 15 ft. Cable

FMSANT35 2.4GHz 5dB Wi-Fi Antenna; SMA with SMA to uFL Adapter, 35 ft. Cable



99

## ACCESSORIES

Fill-Rite offers a complete line of accessories to improve ease of use with your fuel transfer system and offer greater protection for your equipment.

### HOSES

- Available in 12', 14', and 20' lengths with <sup>3</sup>/<sub>4</sub>" and 1" NPT threads
- Equipped with internal spring guard to prevent kinking and stainless-steel ground wire to eliminate static build up

### AUTOMATIC NOZZLES

- Available in <sup>3</sup>/<sub>4</sub>" and 1" NPT threads with gasoline and diesel-sized spouts
- All automatic shut-off nozzles reduce mess by preventing over lling and spilling, keeping you safe and ef cient

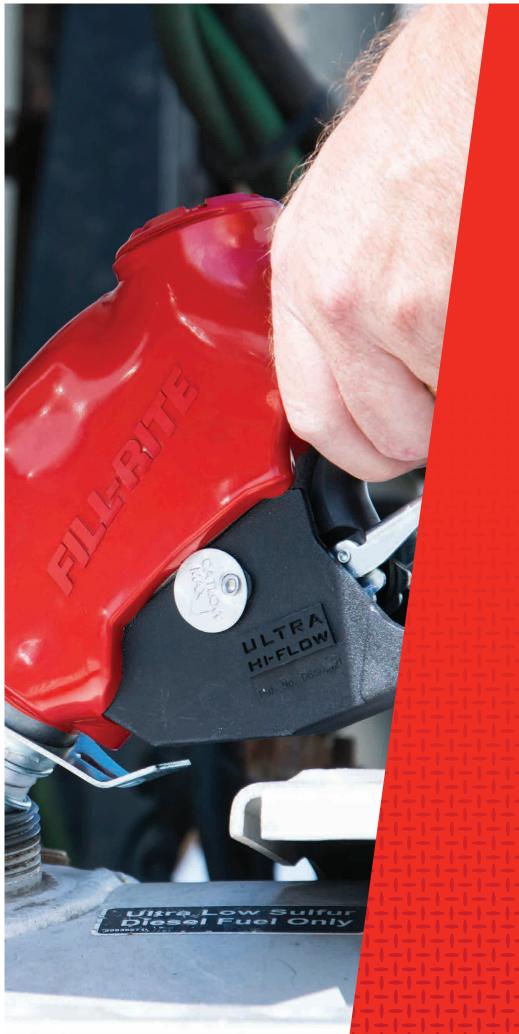
### FILTERS

- Hydrosorb<sup>®</sup> Iters remove particulates and detect excess water by causing ow restriction
- Particulate Iters remove dirt, rust, and microbial growth from your fuel supply

### SWIVELS

- Relieve stress, prevent kinks, and avoid the twisting up of your hose
- Quality design maintains tight seal over time and allows for a smooth 360° rotation





## ACCESSORIES

102	NOZZLES
107	HOSES
111	FILTERS
114	SUCTION PIPES & Power cable kits
115	SWIVELS, VENT CAPS, BREAKAWAYS, & WHIP HOSES

## MANUAL NOZZLES

### FRHMN075S

### FRHMN100S





DESCRIPTION	¾" Manual Nozzle	1" Manual Nozzle
MAX FLOW RATE	20 GPM / 75 LPM	40 GPM / 151 LPM
INLET SIZE (ID)	34" NPT	1" NPT
SPOUT SIZE (OD)	13/16" / 21 mm	15/16" / 24 mm
MAX WORKING PRESSURE	50 PSI / 3.4 bar	50 PSI / 3.4 bar
PRESSURE DROP	3.6 PSI @ 20 GPM	2.9 PSI @ 25 GPM
MINIMUM OPERATION TEMP.	-20°F / -29°C	-20°F / -29°C
INTEGRAL SPOUT SPRING	No	No
AUTOMATIC SHUTOFF	No	No
NUMBER OF LATCH POSITIONS	0	0
NO-PRESSURE, NO-FLOW Functionality	No	No
SEAL MATERIAL	Viton®	Viton®
FLUID COMPATIBILITY		
CERTIFICATIONS	UL/cUL	UL/cUL
WARRANTY	1 Year	1 Year
UPC	089404222669	089404222676

#### SDN075RAN SDN075GAN SDN100GAN 3/4" Gasoline Automatic 3/4" Diesel Automatic 1" Diesel Automatic DESCRIPTION Nozzle (Red) Nozzle (Green) Nozzle (Green) MAX FLOW RATE 14.5 GPM / 55 LPM 14.5 GPM / 55 LPM 25 GPM / 95 LPM **COVER COLOR** Red Green Green INLET SIZE (ID) 3⁄4" NPT 3⁄4" NPT 1" NPT SPOUT SIZE (OD) 1-1/8" / 29 mm 13/16" / 21 mm 15/16" / 24 mm MAX WORKING PRESSURE 50 PSI / 3.4 bar 50 PSI / 3.4 bar 50 PSI / 3.4 bar PRESSURE DROP 17.0 PSI @ 12 GPM 12.0 PSI @ 14.5 GPM 12.0 PSI @ 25 GPM MINIMUM OPERATION TEMP. -20°F / -29°C -20°F / -29°C -20°F / -29°C INTEGRAL SPOUT SPRING Yes Yes Yes **AUTOMATIC SHUTOFF** Yes Yes Yes NUMBER OF LATCH POSITIONS 3 3 3 NO-PRESSURE, NO-FLOW Yes Yes Yes FUNCTIONALITY **NO-PRESSURE, NO-FLOW LIMIT** 2.4 to 3.5 PSI 2.4 to 3.8 PSI 2.0 to 3.5 PSI SEAL MATERIAL Viton® & Buna-N® Viton® & Buna-N® Viton® & Buna-N® FLUID COMPATIBILITY CERTIFICATIONS UL/cUL UL/cUL UL/cUL WARRANTY 1 Year 1 Year 1 Year UPC 89404249420 89404249437 89404249444

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### N075UAU10 N075DAU10 N100DAU12 N100DAU12G









DESCRIPTION	¾" Gasoline Automatic Nozzle (Red)	¾" Diesel Automatic Nozzle (Green)	1" Diesel Automatic Nozzle (Red)	1" Diesel Automatic Nozzle (Green)
MAX FLOW RATE	14.5 GPM / 55 LPM	15 GPM / 55 LPM	25 GPM / 95 LPM	25 GPM / 95 LPM
COVER COLOR	Red	Green	Red	Green
INLET SIZE (ID)	34" NPT	3⁄4" NPT	1" NPT	1" NPT
SPOUT SIZE (OD)	13/16" / 21 mm	15/16" / 24 mm	1-1/8" / 29 mm	1-1/8" / 29 mm
MAX WORKING PRESSURE	50 PSI / 3.4 bar	50 PSI / 3.4 bar	50 PSI / 3.4 bar	50 PSI / 3.4 bar
PRESSURE DROP	17.0 PSI @ 14.5 GPM	17.0 PSI @ 18.0 GPM	13.8 PSI @ 25.0 GPM	17.0 PSI @ 25.0 GPM
MINIMUM OPERATION TEMP.	-20°F / -29°C	-20°F / -29°C	-20°F / -29°C	-20°F / -29°C
INTEGRAL SPOUT SPRING	Yes	Yes	Yes	Yes
AUTOMATIC SHUTOFF	Yes	Yes	Yes	Yes
NUMBER OF LATCH Positions	2	2	3	3
NO-PRESSURE, NO-FLOW Functionality	Yes	Yes	Yes	Yes
NO-PRESSURE, NO-FLOW Limit	2.0 to 3.0 PSI	2.0 to 3.0 PSI	2.0 to 3.0 PSI	2.0 to 3.0 PSI
SEAL MATERIAL	Viton <sup>®</sup> & Buna-N <sup>®</sup>	Viton®	Viton®	Viton®
FLUID COMPATIBILITY	D K B20ETO	DK B20E10	DKB20E10	
CERTIFICATIONS	UL/cUL	UL/cUL	UL/cUL	UL/cUL
WARRANTY	1 Year	1 Year	1 Year	1 Year
UPC	089404031445	089404193037	089404222706	089404225042

AC PUMPS

KITS

104

	N100DAU13G	N100DAU13	N100DAU13Y
DESCRIPTION	1" Ultra High-Flow Diesel Automatic Nozzle (Green)	1" Ultra High-Flow Diesel Automatic Nozzle (Red)	1" Ultra High-Flow Diesel Automatic Nozzle (Yellow)
MAX FLOW RATE	40 GPM / 151 LPM	40 GPM / 151 LPM	40 GPM / 151 LPM
COVER COLOR	Green	Red	Yellow
INLET SIZE (ID)		1" NPT	1" NPT
SPOUT SIZE (OD)	1-3/16" / 30 mm	1-3/16" / 30 mm	1-3/16" / 30 mm
MAX WORKING PRESSURE	50 PSI / 3.4 bar	50 PSI / 3.4 bar	50 PSI / 3.4 bar
PRESSURE DROP	8 PSI @ 25 GPM	8 PSI @ 25 GPM	8 PSI @ 25 GPM
MINIMUM OPERATION TEMP.	-20°F / -29°C	-20°F / -29°C	-20°F / -29°C
INTEGRAL SPOUT SPRING	Yes	Yes	Yes
AUTOMATIC SHUTOFF	Yes	Yes	Yes
NUMBER OF LATCH POSITIONS	3	3	3
NO-PRESSURE, NO-FLOW FUNCTIONALITY	Yes	Yes	Yes
NO-PRESSURE, NO-FLOW LIMIT	2 to 3 PSI	2 to 3 PSI	2 to 3 PSI
SEAL MATERIAL	Viton®	Viton®	Viton®
FLUID COMPATIBILITY			
CERTIFICATIONS	UL/cUL	UL/cUL	UL/cUL
WARRANTY	1 Year	1 Year	1 Year
UPC	089404223819	089404217160	089404223802

### FRNA075DAU10 FRNA

### FRNA100DAU00

### BDH0707







DESCRIPTION	¾" Sub-Zero Automatic Nozzle	1" Sub-Zero Automatic Nozzle	34" Bio-Diesel Automatic Nozzle
MAX FLOW RATE	15 GPM / 57 LPM	40 GPM / 151 LPM	14.5 GPM / 55 LPM
COVER COLOR	Blue	Blue	Black
INLET SIZE (ID)		1" NPT	3⁄4" NPT
SPOUT SIZE (OD)	15/16" / 24 mm	1 - 3/16" / 30 mm	15/16" / 24 mm
MAX WORKING PRESSURE	50 PSI / 3.4 bar	50 PSI / 3.4 bar	50 PSI / 3.4 bar
PRESSURE DROP	12.3 PSI @ 15 GPM	8 PSI @ 25 GPM	
MINIMUM OPERATION TEMP.	-40°F / -40°C	-40°F / -40°C	-20°F / -29°C
INTEGRAL SPOUT SPRING	Yes	Yes	Yes
AUTOMATIC SHUTOFF	Yes	Yes	Yes
NUMBER OF LATCH POSITIONS	3	2	2
NO-PRESSURE, NO-FLOW FUNCTIONALITY	Yes	Yes	No
NO-PRESSURE, NO-FLOW LIMIT	2 to 3 PSI	2 to 3 PSI	N/A
SEAL MATERIAL	Cold Weather Fluorocarbon	Cold Weather Fluorocarbon	Fluorocarbon & Nitrile
FLUID COMPATIBILITY	DG KB20E15	DG K B20E15	DGK B21-CIO
CERTIFICATIONS	UL/cUL	UL/cUL	
WARRANTY	1 Year	1 Year	1 Year
UPC	089404214305	089404214312	089404207079

AC PUMPS

## HOSES

AC PUMPS

	FRH07512	FRH07514	FRH07520
	Professing Balance	Constant of the second	
DESCRIPTION	¾" x 12' / 3.6 mm Fuel Transfer Hose	<sup>3</sup> 4" x 14' / 4.2 mm Fuel Transfer Hose	¾" x 20' / 6 mm Fuel Transfer Hose
INLET/OUTLET THREAD SIZE	3⁄4" NPT	34" NPT	3⁄4" NPT
HOSE ID/OD	3⁄4" / 1.1"	34" / 1.1"	3⁄4" / 1.1"
MAX WORKING PRESSURE	50 PSI / 3.4 bar	50 PSI / 3.4 bar	50 PSI / 3.4 bar
PRESSURE DROP	7 PSI @ 20 GPM	10 PSI @ 20 GPM	20 PSI @ 20 GPM
OPERATING TEMP. RANGE	-40°F - 180°F/ -40°C - 82°C	-40°F - 180°F/ -40°C - 82°C	-40°F - 180°F/ -40°C - 82°C
ANTI-STATIC WIRE	Yes	Yes	Yes
COMPATIBLE FLUIDS	DGB20MS	DG B20MS	DGB20MS
WARRANTY	1 Year	1 Year	1 Year
UPC	089404190098	089404190852	089404192085

## HOSES

	FRH07512UL	ARCH07520A	FRH10012
	Pir Ha une Asath Dir Ha une		
DESCRIPTION	¾" x 12' / 3.6 mm Fuel Transfer Hose	¾" x 20' / 6 mm Sub-Zero Temperature Hose	1" x 12' / 3.6 mm Fuel Transfer Hose
INLET/OUTLET THREAD SIZE	3⁄4" NPT	3⁄4" NPT	1" NPT
HOSE ID / OD	3⁄4" / 1.1"	3⁄4" / 1.2"	3⁄4" / 1.4"
MAX WORKING PRESSURE	50 PSI / 3.4 bar	50 PSI / 3.4 bar	50 PSI / 3.4 bar
PRESSURE DROP	7 PSI @ 20 GPM	20 PSI @ 20 GPM	1 PSI @ 20 GPM
OPERATING TEMP. RANGE	-40°F - 180°F / -40°C - 82°C	-70°F - 212°F / -56°C - 100°C	-40°F - 180°F/ -40°C - 82°C
ANTI-STATIC WIRE	Yes	Yes	Yes
CERTIFICATIONS	UL/cUL		
COMPATIBLE FLUIDS	DGB2QMS	D G B20MS	D G B20MS
WARRANTY	1 Year	1 Year	1 Year
UPC	089404248720	089404249802	089404191095

PUMPS

AC PUMPS

## HOSES

	FRH10014	FRH10020	FRH10012UL
DESCRIPTION	1" x 14' / 4.2 mm Fuel Transfer Hose	1" x 20' / 6 mm Fuel Transfer Hose	1" x 12' / 3.6 mm Fuel Transfer Hose
INLET/OUTLET THREAD SIZE	1" NPT	1" NPT	1" NPT
Hose ID / OD	1" / 1.4"	1" / 1.4"	1" / 1.4"
MAX WORKING PRESSURE	50 PSI / 3.4 bar	50 PSI / 3.4 bar	50 PSI / 3.4 bar
PRESSURE DROP	2 PSI @ 20 GPM	3 PSI @ 20 GPM	1 PSI @ 20 GPM
OPERATING TEMP. RANGE	-40°F - 180°F / -40°C - 82°C	-40°F - 180°F / -40°C - 82°C	-40°F - 180°F / -40°C - 82°C
ANTI-STATIC WIRE	Yes	Yes	Yes
CERTIFICATIONS			UL/cUL
COMPATIBLE FLUIDS	DG B20MS	D G B20MS	DG B20MS
WARRANTY	1 Year	1 Year	1 Year
UPC	089404190869	089404192092	089404248737

### HOSES

		ARCH10020A	H058G9054
	DESCRIPTION	1" x 20' / 6 mm Sub-Zero Temperature Fuel Transfer Hose	5/8" x 8' Fuel Transfer Hose
	INLET / OUTLET THREAD SIZE	1" NPT	3⁄4" NPT
	HOSE ID / OD	1" / 1.5"	0.63" / 1.0"
	MAX WORKING PRESSURE	50 PSI / 3.4 PSI	50 PSI / 3.4 PSI
CABINET	PRESSURE DROP	3 PSI @ 20 GPM	5 PSI @ 20 GPM
	OPERATING TEMP. RANGE	-70°F - 212°F / -56°C - 100°C	-40°F - 180°F / -40°C - 82°C
5	ANTI-STATIC WIRE	Yes	Yes
	CERTIFICATIONS		UL/cUL
	COMPATIBLE FLUIDS	DG B20MS	DGB20MS
	WARRANTY	1 Year	1 Year
VITC	UPC	089404249819	089404190548

### **FILTERS**

1200R0631

	PLL-BUTE PLL-BUTE Far far and But far and		20 VAS WATER BLOO
DESCRIPTION	10 Micron Particulate	10 Micron Water Detecting	Water Detecting Replacement for F1810HC1
FILTER TYPE	Particulate	Hydrosorb®	Hydrosorb®
MICRON	10 Micron	10 Micron	10 Micron
THREAD TYPE	N/A	N/A	N/A
INLET / OUTLET THREAD SIZE	1" NPT	1" NPT	N/A
MAX FLOW RATE	18 GPM / 68 LPM	18 GPM / 68 LPM	18 GPM / 68 LPM
PRODUCT DIMENSIONS (WxHxD)	9.7" x 4.2" x 4.2"	9.7" x 4.2" x 4.2"	5.7" x 4" x 4"
COMPATIBLE FLUIDS	DGB20E15	DG B20E15	DG B20E15
WARRANTY	1 Year	1 Year	1 Year
UPC	89404191453	89404206355	89404206324
	1200R9146	F2510PM0	F2510HM0
		ANTICULATE FILTER INTER & PARTIGULES INTER & PARTIGULES INTER & PARTIGULES ESTIMATION OF ARTIFICULES ESTIMATION OF ARTIFICULES ESTIMATION OF ARTIFICULES INTERNATIONAL INTERNATIONAL INTERNATIONALISTI INTERNATIONALISTI INTERNATI	INTERCORPORT FLICE INTER AVAILABOUT A VARIANTIALS PARTING A CARACTER A VARIANTIALS F2510HMO INTERCORPORT AND A VARIANTIALS INTERCORPORT AND A VARIANTIAL VARIANTIALA VARIANTIAL VARIANTIAL VARIANTIAL VARIANTIAL VARI
DESCRIPTION	Particulate Replacement for F1810PC1	PARTICULAR FILTER INTRE À PARTICULES FUTRO DE PARTICULAS F2510PMO	FILTRE HYDROSORB FILTRE DE AGUA Y PARTICULIS F2510HMO
DESCRIPTION FILTER TYPE		ARTICLATE FILTER FILTER & PARTICULES FILTER OF FILTER OF FILTER FILTER OF F	ATTRE ATVORSORB ATTRE ATVORSORB ATTRE ATVORSORB ATTREAT ATVORSOR ATTREAT ATVORSOR ATTRAAT ATVORSOR ATTRAAT ATTRAAT ATVORSOR ATTRAAT ATVORSOR ATTRAAT ATTRAAT ATTRAAT ATTRAAT ATTRAAT ATTRAAT ATTRAAT ATTRAAT ATTRAA
	for F1810PC1	10 Micron Particulate	10 Micron Hydrosorb®
FILTER TYPE	for F1810PC1 Particulate	10 Micron Particulate Particulate	10 Micron Hydrosorb® Hydrosorb®
FILTER TYPE Micron	for F1810PC1 Particulate 10 Micron	10 Micron Particulate Particulate 10 Micron	10 Micron Hydrosorb® Hydrosorb® 10 Micron
FILTER TYPE Micron Thread Type	for F1810PC1 Particulate 10 Micron N/A	10 Micron Particulate Particulate 10 Micron 10 Micron 10 Micron 11 - 12 UNF	10 Micron Hydrosorb®         Hydrosorb®         10 Micron         11 Micron         11 Hydrosorb®         12 UNF
FILTER TYPE MICRON THREAD TYPE INLET / OUTLET THREAD SIZE	for F1810PC1 Particulate 10 Micron N/A N/A	10 Micron Particulate Particulate 10 Micron Particulate 10 Micron 11" - 12 UNF N/A	10 Micron Hydrosorb®         Hydrosorb®         10 Micron         10 Micron         11 Micron         12 UNF         N/A
FILTER TYPE MICRON THREAD TYPE INLET / OUTLET THREAD SIZE MAX FLOW RATE	for F1810PC1 Particulate 10 Micron N/A N/A 18 GPM / 68 LPM	10 Micron Particulate         Particulate         10 Micron Particulate         10 Micron         11 - 12 UNF         N/A         25 GPM / 94 LPM	10 Micron Hydrosorb®         Hydrosorb®         10 Micron         10 Micron         10 Micron         11 Hydrosorb®         10 Micron         11" - 12 UNF         N/A         25 GPM / 94 LPM
FILTER TYPE MICRON THREAD TYPE INLET / OUTLET THREAD SIZE MAX FLOW RATE PRODUCT DIMENSIONS (WxHxD)	for F1810PC1 Particulate 10 Micron N/A N/A 18 GPM / 68 LPM 5.7" x 4" x 4"	10 Micron Particulate         Particulate         10 Micron Particulate         10 Micron         11 - 12 UNF         N/A         25 GPM / 94 LPM	10 Micron Hydrosorb®         Hydrosorb®         10 Micron         10 Micron         10 Micron         11 Hydrosorb®         10 Micron         11" - 12 UNF         N/A         25 GPM / 94 LPM

F1810HC1

F1810PC1

### **FILTERS**

DESCRIPTION

FILTER TYPE

MICRON	10 Micron	10 Micron	10 Micron
THREAD TYPE	1" - 12 UNF	1" - 12 UNF	1.5" - 16 UNF
MAX FLOW RATE	25 GPM / 94 LPM	25 GPM / 94 LPM	40 GPM / 151 LPM
PRODUCT DIMENSIONS (WxHxD)	8.8" x 3.8" x 3.8"	8.8" x 3.8" x 3.8"	10.9" x 5.1" x 5.1"
COMPATIBLE FLUIDS	DG B20E15	DG B20E15	DG B20E15
WARRANTY	1 Year	1 Year	1 Year
UPC	89404190937	89404190920	89404193068
	F4030PM0	1200KTG9075	700ACCF7017
DESCRIPTION	High-Flow 30 Micron Particulate	¾" Filter Head, 1" - 12 UNF Threads	1" Filter Head, 1-½" - 16 UNF Threads
FILTER TYPE	Particulate	Hydrosorb®	
MICRON	30 Micron	N/A	N/A
THREAD TYPE	1.5" - 16 UNF	1" - 12 UNF Threads	1-1/2" - 16 UNF Iter threads
INLET / OUTLET THREAD SIZE		3⁄4" NPT	1" NPT
MAX FLOW RATE	40 GPM / 151 LPM	N/A	N/A
PRODUCT DIMENSIONS (WxHxD)	10.9" x 5.1" x 5.1"	8.3" x 2.6" x 5.0"	6" x 6" x 4.125"
COMPATIBLE FLUIDS	DGB20E15	DGB20E15	D G B20E15
COMPATIBLE FLUIDS WARRANTY	DGB20E15	DGB20E15 1 Year	1 Year

F1810PM0

TE FILL-RI

10 Micron Particulate

Particulate

F4010PM0

TELETA BRANCOLATE FULTOR

High-Flow 10 Micron Particulate

Particulate

F1810HM0

10 Micron Hydrosorb®

Hydrosorb®

## FILTER KITS

	1200KTF7018	1210KTF7019
	PLANE PARTICULATE	FILL-RITE WTDROSORF
DESCRIPTION	10 Micron Particulate Filter and Filter Head Kit	10 Micron Hydrosorb <sup>®</sup> Filter and Filter Head Kit
FILTER TYPE	Particulate	Hydrosorb®
MICRON	10 Micron	10 Micron
THREAD TYPE	1"-12 UNF Iter threads	1"-12 UNF Iter threads
INLET / OUTLET THREAD SIZE	3⁄4" NPT	34" NPT
MAX FLOW RATE	25 GPM / 94 LPM	25 GPM / 94 LPM
PRODUCT DIMENSIONS (WxHxD)	¾" elbow, ¾" x 7" pipe nipple, and a ¾" x 2-½" pipe nipple	¾" elbow, ¾" street elbow, ¾" x 7" pipe nipple, and ¾" x 2-½" pipe nipple
COMPATIBLE FLUIDS	DG B20E15	DG B20E15
WARRANTY	1 Year	1 Year
UPC	89404070185	89404070192

### SUCTION PIPES & POWER CABLE KITS

		SUCTI	ON PIPES	
	1200KTG9099	1200KTG7743	KIT812N	P 445F1863
	-			
DESCRIPTION	20" – 34-½" Telescoping Steel Suction Pipe	15 ¼" – 43" PVC 3-Piece Suction Pipe	Telescoping Po Suction Pipe 23" - 40.5"	ly 28"– 46" Polypropylene Telescoping Suction Pipe with Bellows
MATERIAL OF CONSTRUCTION	Steel	PVC	Polypropylene	Polypropylene
MOUNTING SIZE, THREAD, & TYPE	1" NPT	1" NPT	1" NPT	1" NPT
TOTAL LENGTH RANGE	20" - 34-½" (51 - 88cm)	15 ¼" - 43" (38 - 109cm)	23" - 40.5" (58 - 102cm)	28"– 46" (71 - 116cm)
Compatible fluids	D G B20E15MS	DG K B20E15		
WARRANTY	1 Year	1 Year	1 Year	1 Year
UPC	089404190999	089404177433	08940401855	52 089404018637
		DOWED	CABLE KITS	
	1200R9067		B21AC	KIT812PC
	Ó			
DESCRIPTION	18' / 5.4M Power Cab for DC H-Series Pump		wer Cable Kit for Series Pumps	10' / 3M Power Cable Kit for RD8 and RD12 Series Pumps
LENGTH	18' / 5.4m	20' / 6m		10' / 3m
GAUGE	12	10		14
PLUG TYPE	Bare Leads	Quick Attack	n Plug	Quick Attach Plug
BATTERY CLIPS INCLUDED	No	Yes		Yes
WARRANTY	1 Year	1 Year		1 Year
UPC	089404190678	089404246	962	089404224786

AC PUMPS

### SWIVELS, VENT CAPS, BREAKAWAYS, & WHIP HOSES

	SWI	VELS	VENT	CAPS
	S075H1314	S100H1315	FRTC	FRTCB
		\$	All I	
DESCRIPTION	Multi-Plane ¾" Swivel	Multi-Plane 1" Swivel	Tank Vent Cap	Tank Vent Cap with Base
MATERIAL OF CONSTRUCTION	Aluminum	Aluminum	Aluminum & Steel	Cast Iron, Aluminum, & Steel
INLET THREAD / OUTLET THREAD	.75" NPT / .75" NPT	1" NPT / 1" NPT	N/A	N/A
MOUNTING SIZE, THREAD, & TYPE	N/A	N/A	N/A	2" NPT (Base)
Compatible fluids	DG B20E15	D G B20 E15	N/A	N/A
WARRANTY	1 Year	1 Year	1 Year	1 Year
UPC	089404223529	089404223536	089404192962	089404192986

	BREAK	AWAYS	WHIP	HOSES
	B075F350	B100F475	WH07509	WH10012
	File-ArtT Noger	FILL-RITE		F.F.
DESCRIPTION	¾" Breakaway (not Reusable)	1" Breakaway (not Reusable)	<sup>3</sup> ⁄4" x 9" Whip Hose	1" x 12" Whip Hose
INLET THREAD / OUTLET THREAD	.75" NPT / .75" NPT	1" NPT / 1" NPT	.75" NPT / .75" NPT	1" NPT / 1" NPT
LENGTH	3.6"	4.8"	9"	12"
COMPATIBLE FLUIDS	DG B20MS	D G B20MS	DG B20E15	DGB20E15
WARRANTY	1 Year	1 Year	1 Year	1 Year
UPC	089404225004	089404225011	089404224984	089404224991

## DEF

The Fill-Rite DF series pumps and systems provide quick, easy, and safe DEF dispensing. With 8 GPM ow rate performance, your choice of AC or DC power, and all-in-one systems ready right out of the box, pumping diesel exhaust uid has never been easier.

#### PUMPS

- Available in 12V DC and 120V AC con gurations
- Integral pulsation dampener ensures smooth ow at dispensing point by reducing foaming and splashing
- Available as closed-loop systems with convenient IBC tote and drum mounts

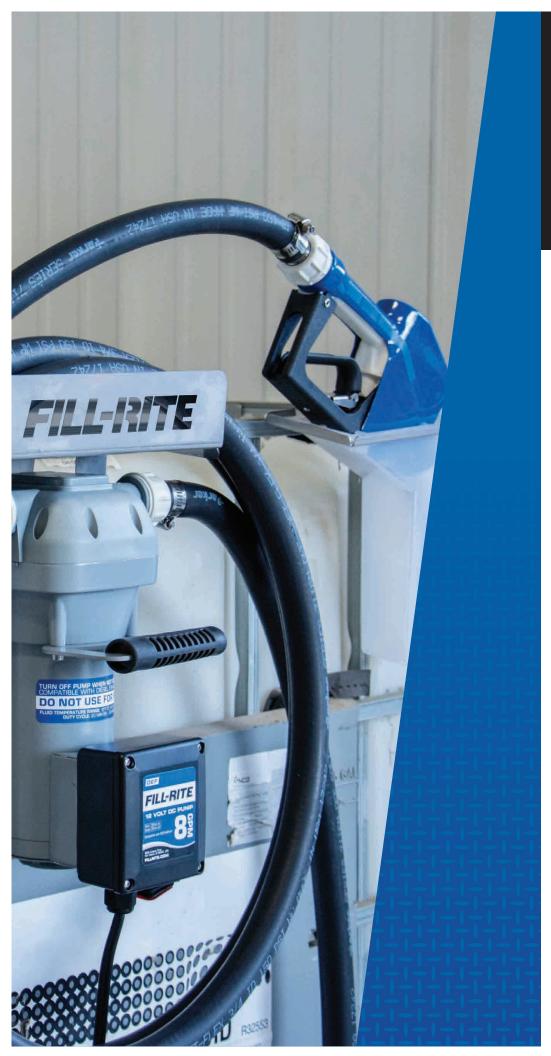
#### METERS

 Multiple Fill-Rite & Sotera digital in-line meters available such as the TT10PB and the 825D075BSPPS

#### ACCESSORIES

- Multiple ergonomic nozzles offered as non-metallic manual, non-metallic automatic, and stainless-steel automatic
- Durable EPDM hoses offered for suction and discharge barbed connections
- Micro Matic<sup>®</sup> RPV, RSV, and EPV couplers offered to create closed-loop systems and protect DEF purity





## DEF

118 DC PUMPS

**120** AC PUMPS

**122** METERS

123 NOZZLES

**124** REBUILD KITS, REPLACEMENT PARTS & ADDITIONAL ACCESSORIES

### DEF DC PUMPS

KITS

	-		
	asas		
CATALOG DESCRIPTION	12V - Pump Only	12V IBC Mount - Automatic Nozzle	12V IBC Mount - Manual Nozzle
FLOW RATE	8 GPM / 30 LPM	8 GPM / 30 LPM	8 GPM / 30 LPM
INPUT VOLTAGE / AMP RATING (FLA)	12V DC / 22 A	12V DC / 22 A	12V DC / 22 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	87' / 38 PSI	87' / 38 PSI	87' / 38 PSI
SUCTION LIFT (FT)	6'	6'	6'
INLET THREAD / OUTLET THREAD	<sup>3</sup> ⁄4" Hose Barb / <sup>3</sup> ⁄4" Hose Barb	34" Hose Barb / 34" Hose Barb	3/4" Hose Barb / 3/4" Hose Barb
MOUNTING SIZE, THREAD, & TYPE	N/A	IBC Tote Bracket	IBC Tote Bracket
KEY INCLUDED COMPONENTS	Hose Barbs	34" x 20' EPDM Hose,34" x 5' EPDM Suction Hose, Hose Barbs, 1" Automatic DEF Nozzle (Stainless Steel Spout)	<sup>3</sup> / <sub>4</sub> " x 20' EPDM Hose, <sup>3</sup> / <sub>4</sub> " x 5' EPDM Suction Hose with Hose Barbs, 1" PVC Manual Nozzle
COMPATIBLE FLUIDS	DEFW	DEFW	DEFW
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	14.75" x 10.25" x 19.81" / 16.7 LBS	21.81" x 10" x 19.81" / 36.7 LBS	21.81" x 10" x 19.81" / 34.6 LBS
CERTIFICATIONS	Intertek	Intertek	Intertek
WARRANTY	2 Year	2 Year	2 Year
UPC	089404245842	089404246269	089404245866

DF012N

DF012CAN520

DF012CMN520

### DEF DC PUMPS

	DF012CAN520-RP	DF012CAT520B	DC PUMPS
			AC PUMPS
DESCRIPTION	12V IBC Mount - Automatic Nozzle & RPV	12V IBC Mount - Digital Meter, Automatic Nozzle, RPV	NEXTEC
FLOW RATE	8 GPM / 30 LPM	8 GPM / 30 LPM	HAND
VOLTAGE / AMP RATING (FLA)	12V DC / 22 A	12V DC / 22 A	HAND PUMPS
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	
DISCHARGE HEAD / DISCHARGE PRESSURE	87' / 38 PSI	87' / 38 PSI	METERS
SUCTION LIFT	6'	6'	
INLET THREAD / OUTLET THREAD	¾" Hose Barb /         ¾" Hose Barb	¾" Hose Barb /         ¾" Hose Barb	CAB DISPE
MOUNTING SIZE, THREAD, & TYPE	IBC Tote Bracket	IBC Tote Bracket	CABINET DISPENSERS
KEY INCLUDED COMPONENTS	<sup>3</sup> ⁄ <sub>4</sub> " x 20' EPDM Hose, <sup>3</sup> ⁄ <sub>4</sub> " x 5' EPDM Suction Hose, Hose Barbs, 1" Automatic DEF Nozzle (Stainless Steel Spout), RPV Valve	TT10PN Digital Meter, <sup>3</sup> 4" x 20' EPDM Hose, <sup>3</sup> 4" x 5' EPDM Suction Hose, Hose Barbs, 1" Automatic DEF Nozzle (Stainless Steel Spout)	FMS
ACCURACY	N/A	+/- 1%	ACCE
COMPATIBLE FLUIDS	DEFW	DEFW	ACCESSORIES
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	21.81" x 10" x 19.81" / 37.2 LBS	21.81" x 10" x 19.81" / 37 LBS	
CERTIFICATIONS	Intertek	Intertek	DEF
WARRANTY	2 Year	2 Year	
UPC	089404246276	089404247051	KITS

### DEF AC PUMPS

	DF120N	DF120CAN520	DF120CMN520	DF120CAN520-RP
	A G QQ			
DESCRIPTION	115V - Pump Only	115V IBC Mount - Automatic Nozzle	115V IBC Mount - Manual Nozzle	115V IBC Mount - Automatic Nozzle & RPV
FLOW RATE	8 GPM / 30 LPM	8 GPM / 30 LPM	8 GPM / 30 LPM	8 GPM / 30 LPM
VOLTAGE / AMP RATING (FLA)	115V AC / 2.4 A	115V AC / 2.4 A	115V AC / 2.4 A	115V AC / 2.4 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	87' / 38 PSI	87' / 38 PSI	87' / 38 PSI	87' / 38 PSI
SUCTION LIFT	6'	6'	6'	6'
INLET THREAD / OUTLET THREAD	<sup>3</sup> ⁄4" Hose Barb / <sup>3</sup> ⁄4" Hose Barb	<sup>3</sup> ⁄4" Hose Barb / <sup>3</sup> ⁄4"Hose Barb	3/4" Hose Barb / 3/4" Hose Barb	<sup>3</sup> ⁄4" Hose Barb / <sup>3</sup> ⁄4" Hose Barb
MOUNTING SIZE, THREAD, & TYPE	N/A	IBC Tote Bracket	IBC Tote Bracket	IBC Tote Bracket
KEY INCLUDED COMPONENTS	Hose Barbs	34" x 20' EPDM Hose, 34" x 5' EPDM Suction Hose, Hose Barbs, 1" Automatic DEF Nozzle (Stainless Steel Spout)	<sup>3</sup> ⁄4" x 20' EPDM Hose, <sup>3</sup> ⁄4" x 5' EPDM Suction Hose, Hose Barbs, 1" PVC Manual Nozzle	3/4" x 20' EPDM Hose, 3/4" x 5' EPDM Suction Hose, Hose Barbs, 1" Automatic DEF Nozzle (Stainless Steel Spout), RPV Valve
COMPATIBLE FLUIDS	DEFW	DEFW	DEFW	DEFW
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	14.75" x 10.25" x 19.81" / 15.4 LBS	21.81" x 10" x 19.81" / 35.2 LBS	21.81" x 10" x 19.81" / 34.2 LBS	21.81" x 10" x 19.81" / 34 LBS
CERTIFICATIONS		Intertek	Intertek	Intertek
WARRANTY	2 Year	2 Year	2 Year	2 Year
UPC	089404245798	089404245811	089404245828	089404246252

120

### DEF AC PUMPS

	DF120DAN520	DF120CAT520B	DF120CAN520-LBSPM
DESCRIPTION	115V Drum Mount - Automatic Nozzle	115V IBC Mount - Digital Meter, Automatic Nozzle, RPV	115V IBC Mount - Loose BSPP Digital Meter, Automatic Nozzle, RPV
FLOW RATE	8 GPM / 30 LPM	8 GPM / 30 LPM	8 GPM / 30 LPM
VOLTAGE / AMP RATING (FLA)	115V AC / 2.4 A	115V AC / 2.4 A	115V AC / 2.4 A
DUTY CYCLE	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	87' / 38 PSI	87' / 38 PSI	87' / 38 PSI
SUCTION LIFT	6'	6'	6'
INLET THREAD / OUTLET THREAD	<sup>3</sup> ⁄4" Hose Barb / <sup>3</sup> ⁄4" Hose Barb	<sup>3</sup> ⁄4" Hose Barb / <sup>3</sup> ⁄4" Hose Barb	<sup>3</sup> ⁄4" Hose Barb / <sup>3</sup> ⁄4" Hose Barb
MOUNTING SIZE, THREAD, & TYPE	Drum Bracket	IBC Tote Bracket	IBC Tote Bracket
KEY INCLUDED COMPONENTS	34" x 20' EPDM Hose, 34" x 5' EPDM Suction Hose, Hose Barbs, 1" Automatic DEF Nozzle (Stainless Steel Spout)	TT10PN Digital Meter, 3/4" Hose Barb, 3/4" x 20' EPDM Hose, 3/4" x 5' EPDM Suction Hose, Hose Barbs, 1" Automatic DEF Nozzle (Stainless Steel Spout)	TT10PB Digital Meter, ¾" x 20' EPDM Hose, ¾" x 5' EPDM Suction Hose, Hose Barbs, 1" Automatic DEF Nozzle (Stainless Steel Spout), RPV Valve
ACCURACY	N/A	+/- 1%	+/- 1 %
COMPATIBLE FLUIDS	DEFW	DEFW	DEFW
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	21.81" x 10" x 19.81" / 36.7 LBS	21.81" x 10" x 19.81" / 36.8 LBS	21.81" x 10" x 19.81" / 33 LBS
CERTIFICATIONS	Intertek	Intertek	Intertek
WARRANTY	2 Year	2 Year	2 Year
UPC	089404245835	089404247068	089404247464

### **DEF METERS**

		TT10PB	825D075BSPPS	
			SOTERA DDD 0 0 0 0	
	DESCRIPTION	1" BSPP In-Line Polypropylene Meter	34" BSPP	
CARINET	TECHNOLOGY	Turbine	Nutating Disc	
	FLOW RATE	2 - 35 GPM / 8 - 132 LPM	2 - 20 GPM / 8 - 75 LPM	
	OPERATING TEMPERATURE RANGE	-15 - 140°F / -26 - 60°C	0 - 130°F / -18 - 54°C	
	ACCURACY	+/- 1%	*/- 0.5%	
	DISPLAY DIGITS	4	4	
	INLET THREAD / OUTLET THREAD	1" BSPP / 1" BSPP	0.75" BSPP / 0.75" BSPP	
	COMPATIBLE FLUIDS	DEFWADI	DEF DWMSOPFCOMAEGDE	
	PACKAGE DIMENSIONS (WxHxD) / WEIGHT	6.2" x 7.4" x 3" / 0.8 LBS	22" x 6.25" x 6.5" / 1.9 LBS	
	CERTIFICATIONS	ATEX, CE, cULus, IECEx	CE	
	WARRANTY	2 Year	2 Year	
	UPC	089404226339	089404215616	

### DEF ACCESSORIES

	FRDFM075C	FRDFA075B	DC PUMPS
			AC PUMPS
DESCRIPTION	¾" Manual DEF Nozzle	<sup>3</sup> 4" Automatic DEF Nozzle with Integrated Swivel	NEXTEC
MAX FLOW RATE	16 GPM / 60 LPM	14 GPM / 50 LPM	HAN
COVER COLOR	Blue	Blue	HAND PUMPS
INLET SIZE (ID) / SPOUT SIZE (OD)	<sup>3</sup> ⁄4" Hose Barb / .758"	34" Hose Barb / .758"	
MAX WORKING PRESSURE	38 PSI	38 PSI	METERS
MIN. OPERATION TEMP.	O 0C	0 oC	
INTEGRAL SPOUT SPRING	No	No	CABINET DISPENSERS
AUTOMATIC SHUTOFF	No	Yes	ERS
NUMBER OF LATCH POSITIONS	N/A	3	FMS
NO-PRESSURE, NO-FLOW FUNCTIONALITY	No	No	S
NO-PRESSURE NO-FLOW LIMIT	No	No	ACCES
SEAL MATERIAL	FKM	FKM	ACCESSORIES
FLUID COMPATABILITY	DEFW	DEFW	DEF
CERTIFICATIONS	N/A	N/A	Ϋ́
WARRANTY	1 Year	1 Year	
UPC	089404245934	089404245941	KITS

### DEF KITS

#### MMNM075RPV



Non-metallic RPV Coupler 3/4" Micro Matic non-metallic RPV coupler with hose barb connection UPC #: 89404245996

#### KITDFFK



#### Fittings

(2) 1" BSPP x ¾" hose barb strait ttings, (2) 1" BSPP x ¾" hose barb 900 elbow ttings with retaining nuts, (4) SS worm gear hose clamps (2) Retaining nuts

UPC #: 89404245972

#### MMSS075RSV



Micro Matic ¾" RSV Coupler ¾" Micro Matic stainless steel RSV coupler with a hose barb connection UPC #: 89404216026

**KITDFPK** 

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Spare Parts (5) segment seal aps, (3) O-rings, bypass poppet, dampener, retention plate, bolt, (4 sets) screws and washers, and bypass spring

UPC #: 89404246009

#### MMSS075EPV



Micro Matic 3/4" EPV 3 Pin Coupler 3/4" Micro Matic stainless steel EPV coupler with hose barb connection UPC #: 89404216033

#### **KITDFCB**



IBC Cage, Brackets Stainless Steel IBC Tote bracket, nozzle boot reservoir, and hardware UPC #: 89404245903

KITDFDB



Drum Bracket Stainless Steel drum bracket (expands for 30 to 55 gallon drums) includes nozzle boot and bracket

UPC #: 89404245897

#### **KITDFHF**



Replacement Handle and Foot Pump foot bracket and pump handle UPC #: 89404245965

#### KITDFH05



5' x ¾" Suction Hose ¾" x 5' EPDM suction hose with bare ends for hose barb connection

UPC #: 89404245927

### DEF KITS

### **KITDFH20 KITDFNB KITDFTMB** 3/4" x 20' EPDM suction hose with Drum Bracket **Barbed Turbine Meter** bare ends for hose barb connection Nozzle boot and bracket TT10PB meter and (2) hose barbs, (2) SS worm gear hose clamps UPC #: 89404245910 UPC #: 89404246009 UPC #: 89404247075 KIT180DTPS KITHA32V **KITHA32VMN** Suction tube assembly Hose with Manual Nozzle Hose with Ball Valve Tap Suction tube assembly kit, designed 3/4" x 6' EPDM hose with manual 3/4" x 6' in EPDM discharge hose and for use with 2" NPT threaded drums ball valve polypropylene nozzle with stainless steel spout UPC #: 89404216873 UPC #: 89404215036 UPC #: 89404215043

## REBUILD KITS & REPLACEMENT PARTS

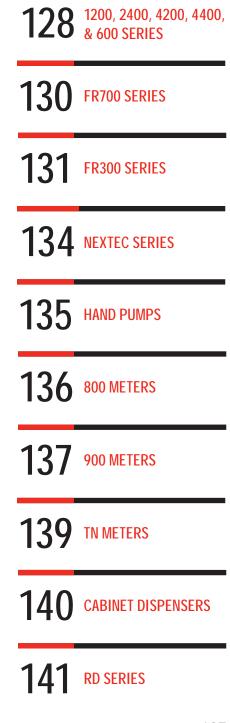
For over 60 years, Fill-Rite has set the standard for reliable fuel transfer pumps, meters, and accessories. Fill-Rite fuel transfer equipment is widely recognized for its durability and years of elite performance in the eld. We take pride in this industry-leading reputation every day by manufacturing with heavy-duty materials, so our products can continue to withstand rugged everyday use, extreme weather exposure, and the toughest applications.

Despite our commitment to excellence, Fill-Rite fuel transfer equipment may still occasionally require some service or maintenance over time—just like any other piece of equipment. As a result, we proudly stand behind our product by offering a wide variety of replacement parts and rebuild kits for all your Fill-Rite equipment. We are proud to be able to support our customers and keep legacy product functioning in the eld!



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## REBUILD KITS & REPLACEMENT PARTS



### FR1200, FR2400, FR4200, FR4400, FR600, SD1200, SD600 KITS

KIT120RKG

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Rebuild Kit (4 Bolt Round

Cover) for Series

1200G & 1200H

Rotor, rotor cover gasket,

rotor cover, rotor key, bypass

valve, bronze vanes, o-ring,

shaft seal (KIT120SL), inlet

gasket/screen, rotor

cover bolts

UPC# 089404223994

KIT120BV

O

### KITS

128

Rebuild Kit (Square Cover) for Series 1200C & 1200D Rotor, rotor cover gasket, rotor cover, rotor key,

4200KTF8739

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rotor cover, rotor key, bypass valve, bronze vanes spring, o-ring, shaft seal (KIT12OSL), inlet gasket/ screen, rotor cover bolts UPC# 089404087398

#### KIT120BG



Inlet Flange Kit Inlet ange, inlet screen, inlet gasket, bolts to fasten inlet ange to pump casting UPC# 089404216118

KIT120JC

Junction Box Cover Kit

Junction box cover, junction

box cover gasket, screws to

attach cover to pump

UPC# 089404216071



Bypass Valve Kit Bypass valve, bypass cap and o-ring, bypass valve spring UPC# 089404216088



KIT120RKG2

Repair Kit (2 Bolt Round

Cover) for Series

1200G & 1200H

Rotor, rotor cover, rotor key,

gasket inlet ange, vanes,

bronze o-ring, inlet screen,

spring, poppet assembly,

shaft seal kit, gasket, gasket

inlet ange

UPC# 089404249727

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Line Switch and Shaft Kit Line switch, retaining ring, quad o-ring, spring washer, switch shaft assembly, gasket for H Series, gasket UPC# 089404217153

#### KIT120BD



Bio-Diesel/E85 Conversion Kit Bypass valve cover o-ring, rotor cover gasket, bypass valve tip, inlet gasket UPC# 089404216149

#### KIT120FLG



1" Meter Flange for 4200 Pumps O-Ring, meter side, meter ange, bolts to attach meter to ange UPC# 089404223765

#### KIT120RG



Rotor Group Kit (Square Cover) Rotor, rotor cover bolts, bronze vanes, rotor cover gasket, rotor key, rotor cover UPC# 089404216101

KIT120JCH

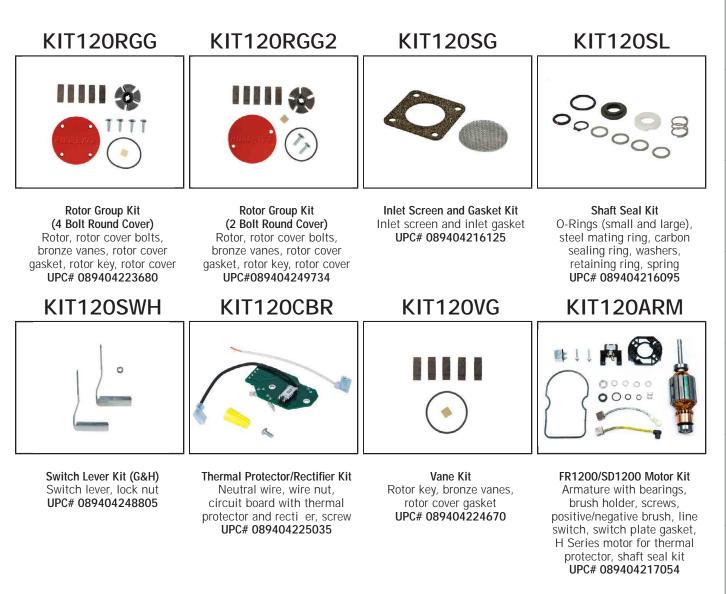


Junction Box Cover for H series Junction box, seal, screws UPC# 089404248690 KIT120NB



Nozzle Boot Kit Nozzle boot, screws, locknuts UPC# 089404216132

### FR1200, FR2400, FR4200, FR4400, FR600, SD1200, SD600 KITS



#### KIT121ARM



FR2400 Motor Kit Armature with bearings, brush holder, screws, positive/negative brush, line switch, switch plate gasket, H Series motor for thermal protector, shaft seal (KIT120SL) UPC# 089404217061

#### KIT122ARM



FR4200 Motor Kit Armature with bearings, brush holder, screws, positive/negative brush, line switch, switch plate gasket, H Series motor for thermal protector, shaft seal (KIT120SL) UPC# 089404217078

#### KIT123ARM



FR4400 Motor Kit Armature with bearings, brush holder, screws, positive/negative brush, line switch, switch plate gasket, H Series motor for thermal protector, shaft seal (KIT120SL) UPC# 089404217085



FR600/SD600 Motor Kit Armature with bearings, brush holder, neutral wire, screws, brushes, line switch, switch plate gasket, H Series motor, circuit board with thermal protector and recti er, shaft seal (KIT120SL) UPC# 089404217092

129

### FR700 SERIES KITS

KITS



**Rebuild Kit** Carbon vanes, rotor, rotor key and cover, bolts, bypass valve, o-rings, shaft seal (KIT700SL), inlet ange gasket, strainer cap gasket, check valve gasket, discharge ange/ meter gasket UPC# 089404026595

#### KIT700BV



**Bypass Valve Kit** Bypass valve spring, bypass cap and o-ring, bypass valve UPC# 089404216262

#### KIT700MA



Meter Flange Kit Pump discharge ange, button head cap screw, o-rings, bolts UPC# 089404217177

KIT700AS

Anti-Siphon Kit

Braided tubing, compression

ttings, PTFE tape, o-ring,

anti-siphon body

UPC# 089404216347

KIT700CV

**Check Valve Kit** 

Check valve assembly, o-ring

for base of check valve,

discharge ange o-ring,

check valve assembly UPC# 089404216323

**KIT7000T** 

Straight 34" Outlet Flange Kit Discharge ange, button head cap screw, o-rings, bolts UPC# 089404216330

**KIT7000T1** 



Straight 1" Outlet Flange Kit Straight 1" discharge ange, button head cap screw, o-rings, bolts UPC# 089404224182

#### KIT700BG



**Bung Adapter Kit** Bung adapter UPC# 089404216293

#### KIT700JC

KIT700BD

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**Bio-Diesel/E85 Conversion Kit** 

Shaft seal (KIT700SL),

700B discharge ange,

bypass valve tip, strainer

cap gasket, rotor cover gasket, bypass cap gasket,

discharge ange gasket,

inlet ange gasket

UPC# 089404216316



Junction Box Cover Kit Junction box cover, junction box cover gasket, bolts UPC# 089404216255

#### KIT120NB



Nozzle Boot Kit Nozzle boot. screws, locknuts UPC# 089404216132

#### KIT700RG

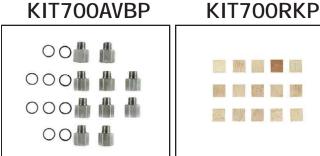


**Rotor Group Kit** Rotor, rotor key, rotor cover gasket, rotor cover, rotor cover bolts, carbon vanes UPC# 089404216286



### FR700 & FR300 SERIES KITS

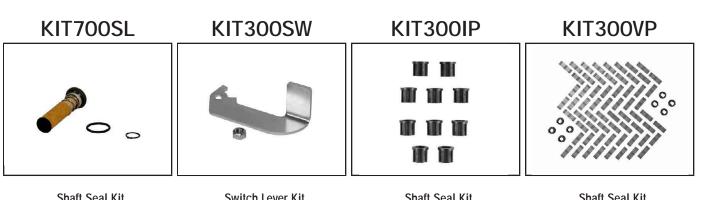




Bulk Anti-Siphon Body Kit 10 Anti-Siphon bodies and o-rings UPC# 089404224076



Bulk Rotor Key Kit 15 Rotor keys UPC# 089404223055



Shaft Seal Kit O-rings (small and large), mating ring, carbon sealing ring, washers, retaining ring, spring UPC# 089404216279

Switch Lever Kit Switch lever and lock nut UPC# 089404216156

Shaft Seal Kit Rotor inserts (10) UPC# 089404224038

Shaft Seal Kit Rotor insert (8) and carbon vanes (64) UPC# 089404217368

### FR300 SERIES KITS

300KTF7794

KITS

132



**Rebuild Kit** Rotor, rotor insert, rotor cover gasket, rotor cover, bolts, carbon vanes, shaft seal (KIT700SL), strainer, inlet ange gasket, bypass cap gasket UPC# 089404077948

#### KIT300BV



**Bypass Valve Kit** Bypass valve, bypass cap gasket, bypass cap UPC# 089404216170



KIT300BD

**Bio-Diesel/E85 Conversion Kit** 

Bypass cap, strainer/check

valve cover, 1" meter ange,

rotor cover gasket, bypass

cap gasket, inlet/meter

strainer cover gasket, shaft

seal (KIT700SL) UPC# 089404216217

KIT300JC

ange gasket, check valve/

Junction Box Cover Kit Junction box cover, junction cover gasket, junction box cover bolts UPC# 089404216163



KIT700AS

Anti-Siphon Kit

Braided tubing, compression

ttings, PTFE tape, o-ring,

anti-siphon body

UPC# 089404216347

Nozzle Boot Kit Nozzle boot, screws, lock nuts UPC# 089404216132

#### KIT700BG



**Bung Adapter Kit** Bung adapter UPC# 089404216293

# KIT300NR . 1

Nozzle Retainer Kit Nozzle retainer, bolt, lock nuts UPC# 089404216224

#### KIT300MA



Meter Discharge Flange Kit Meter discharge ange, cap screw, cap screw o-ring, discharge ange o-ring, dischrge ange bolts UPC# 089404217184





Straight Discharge Flange Kit Discharge ange, discharge ange bolts, discharge ange o-ring, cap screw o-ring, cap screw UPC# 089404216231

KIT300RG



**Rotor Group Kit** Rotor, rotor insert, rotor cover gasket, rotor cover and bolts, carbon vanes UPC# 089404216187

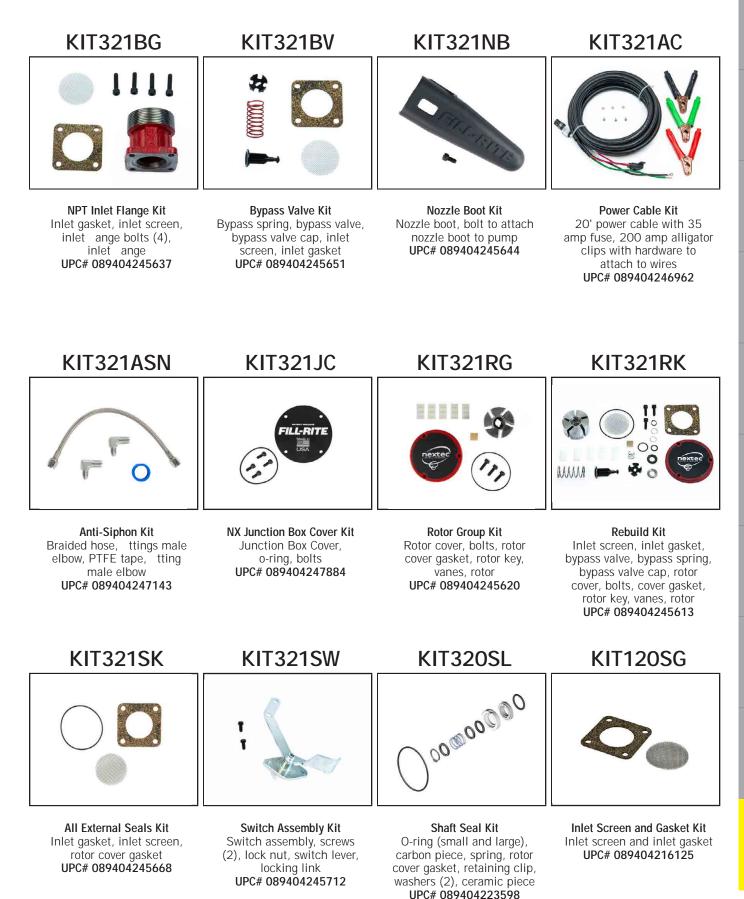
#### KIT300SG



**Check Valve/Strainer Kit** Check valve/strainer cover, check valve/strainer assembly, cover gasket, cover bolts UPC# 089404216194



### NEXTEC SERIES KITS



### HAND PUMP KITS

30KTF4919

# 00(

**Rebuild Kit** Check ball retainer, check ball, paper gaskets (2), pinion o-rings (2), piston, packing nut o-ring UPC# 089404049198

# KIT100WGP

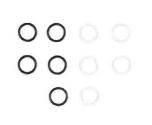


Bulk Wood Handle Kit Handle nut (15), handle bolt (15), wood handle (15) UPC# 089404223048

Rebuild Kit Vacuum breaker, seal washer, o-ring for handle, rotor cover o-ring, inlet gasket, inlet screen, vanes (3), springs (3), pins (3) UPC# 089404012147

100KTF1214

#### KIT100WHP



Bulk Shaft Seal Kit O-rings (5), washers (5) UPC# 089404222812

#### KIT120SG **KIT152VB** KIT152VBP KIT100GBP Inlet Screen and Gasket Kit Bulk Inlet Gasket Kit Vacuum Breaker Kit **Bulk Vacuum Breaker Kit** Inlet screen and inlet gasket Inlet gaskets (15) Vacuum breakers (5) Vacuum breaker UPC# 089404216125

### 5200KTF1828



**Rebuild Kit** O-rings for under piston rings (2), cover gasket, piston rings (2), piston valves (4), vacuum breaker, bearing nut for packing gland, packing gland ŬPC# 089404018286

UPC# 089404223017

### KIT152HA

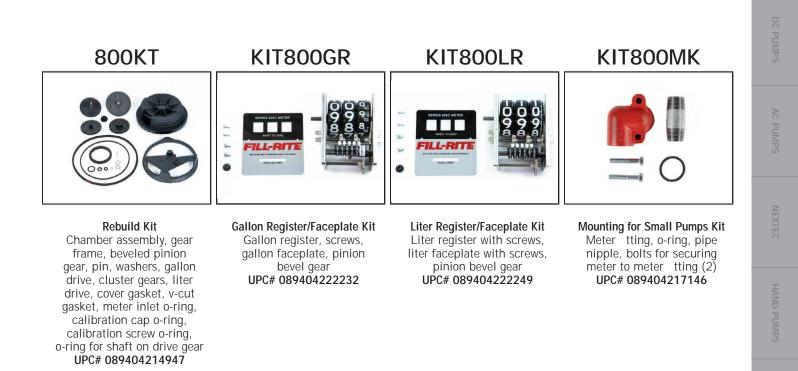


Handle Kit Handle, handle nut, wood grip, handle bolt, clevis pins, hitch pin clips (3), clevis links (2) UPC# 089404222294

UPC# 089404246528

UPC# 089404222881

### 800 MECHANICAL METER KITS



#### KIT800FPP



Bulk Gallon Faceplate Kit Gallon faceplates (5) UPC# 089404222829

#### 



Bulk Gallon Faceplate Kit Liter faceplates (5) UPC# 089404224113

### KIT800REP



Bulk Gallon Register Kit Gallon registers (5) UPC# 089404222836

### 900 MECHANICAL METER KITS



### 900KT



Rebuild Kit Driver pinion gear, beveled pinion gear, chamber assembly, gear frame, pin, washers, retaining ring, gallon drive, cluster gears, liter drive, cover gaskets, meter inlet o-ring (2), calibration cap and screw o-rings, drive gear o-ring UPC# 089404214954



Gallon Register/Faceplate Kit Gallon register, gallon faceplate, pinion bevel gear, bezel, screws UPC# 089404222256

**KIT900CW** 

900 Mechanical Meter Kit Low temp o-rings, screws UPC# 089404248539

### KIT900REG



Gallon Register Kit Counter, pinion bevel, bolts UPC# 089404248782

#### KIT900LR



Liter Register/Faceplate Kit Liter register, liter faceplate, pinion bevel gear, bezel, screws UPC# 089404222263

#### KIT900LFPP



Bulk Liter Faceplate Kit Liter faceplates (5) UPC# 089404224847

**KIT900PF1.5N** 

Nickel 1-½" NPT Meter Flange Kit Meter flanges (2), gaskets (2), screws (8) UPC# 089404222331

### KIT900PF



Meter/Pump Flange Kit Flange, gasket, bolts, o-rings, button head screw, hole plugs, screws (2) UPC# 089404215982

#### KIT900PF1N



Nickel 1" NPT Meter Flange Kit Meter anges (2), gaskets (2), screws (8) UPC# 089404222317

### KIT900FPP



Bulk Gallon Faceplate Kit Gallon faceplates (5) UPC# 089404222850



1" Meter Flange for 4200 Pumps Kit Meter ange, o-ring, bolts (4) UPC# 089404223765

### 900 DIGITAL METER KITS

#### **900DKT**



Rebuild Kit Chamber assembly, magnetic driver, retaining ring, torx screws (4), cover gasket, ange gaskets (2), driver spring UPC# 089404215609

#### KIT900PF

Meter/Pump Flange Kit

Flange, o-rings, bolts,

gasket, button head screw,

hole plugs (2), screws (2)

UPC# 089404215982



#### KIT900PF1N



Nickel 1-1⁄2" NPT Meter Flange Kit Meter flanges (2), gaskets (2), screws (8) UPC# 089404222331

Nickel 1" NPT Meter Flange Kit Meter anges (2), gaskets (2), screws (8) UPC# 089404222317

#### KIT900DPBA



Intrinsically Safe Barrier UPC# 089404223796

#### KIT900CDFP



900CD Electronic Faceplate Electronic faceplate assembly UPC# 089404244579

#### KIT900CDPFP



900CDP Electronic Faceplate Electronic faceplate assembly UPC# 089404244586

### TN METER KITS



MC8600	RK8101	RK3700	PL5250
Meter Chamber Assembly UPC# 089404101896	Control Plate Assembly ( uorocarbon seals) UPC# 089404102800	Register Cover and Reset Knob Kit Register cover, reset knob UPC# 089404102985	Cover, Gasket and Screws Kit Clear cover, cover gasket, screws (2) UPC# 089404102855

KITS



Meter Chamber Assembly UPC# 089404101599

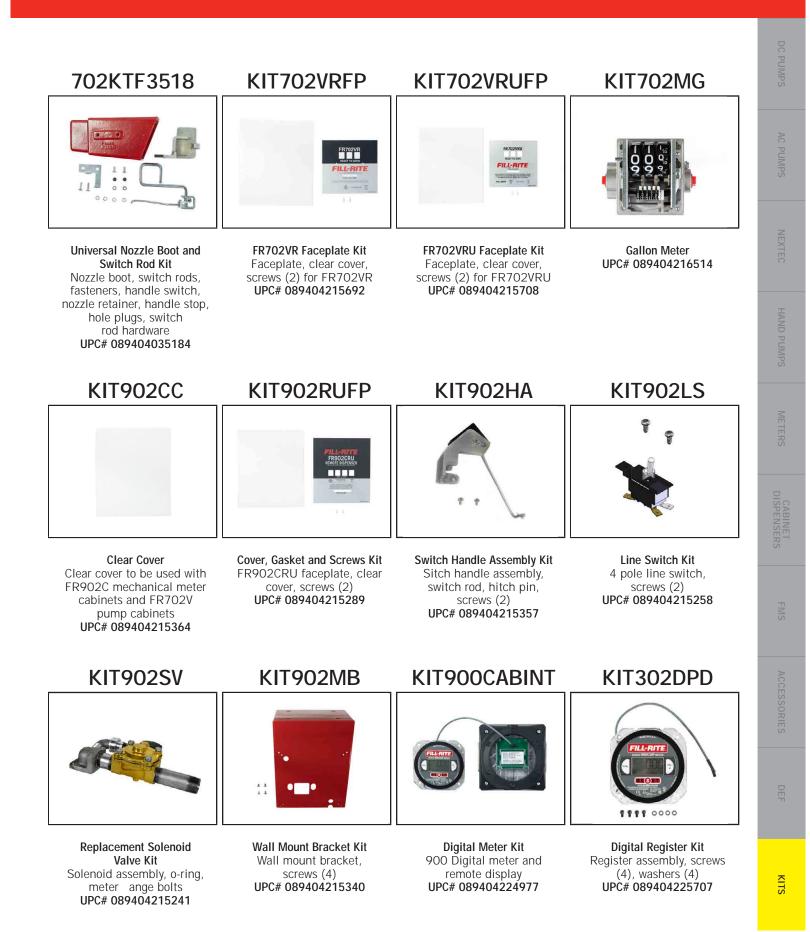
MC8800

RK8201



Control Plate Assembly (PTFE seals) UPC# 089404102817

### CABINET DISPENSER KITS

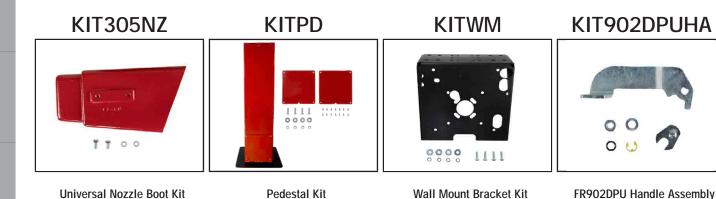


### CABINET DISPENSER KITS

Universal nozzle boot,

mounting hardware

UPC# 089404215333



Pedestal to be used with

only FR902DPU and

FR302DPU

UPC# 089404224540

t FR902DPU Handle Assembly be Handle assembly for only PU the FR902DPU meter cabinet UPC# 089404246993

Wall Mount Bracket Kit Wall mount bracket to be used with only FR902DPU and FR302DPU UPC# 089404224557

### RD SERIES PUMP KITS



8 GPM Hose Kit 5/8" x 8' NPT Discharge Hose (¾" NPT ttings), ¾" x 6' NPT suction hose, PTFE tape UPC# 089404224830



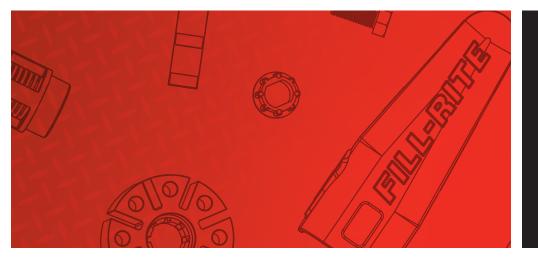
#### 12 GPM Hose Kit 3/4" x 8' Discharge Hose, 3/4" x 6' suction hose, PTFE tape UPC# 089404225103



12 GPM Rebuild Kit Rotor, rotor cover, ange screws (4), inlet screen, vanes (5), rotor cover gasket, rotor cover screws (3), ange o-rings (2) UPC# 089404225097

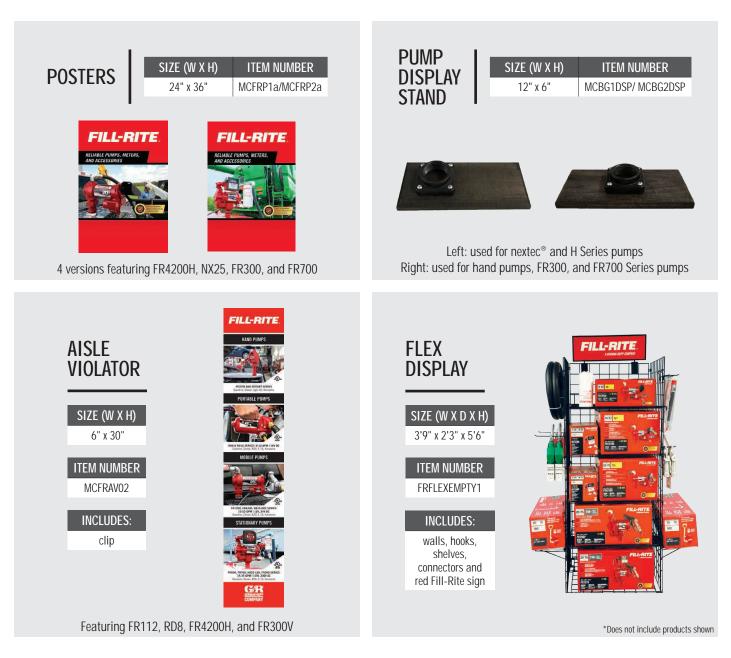
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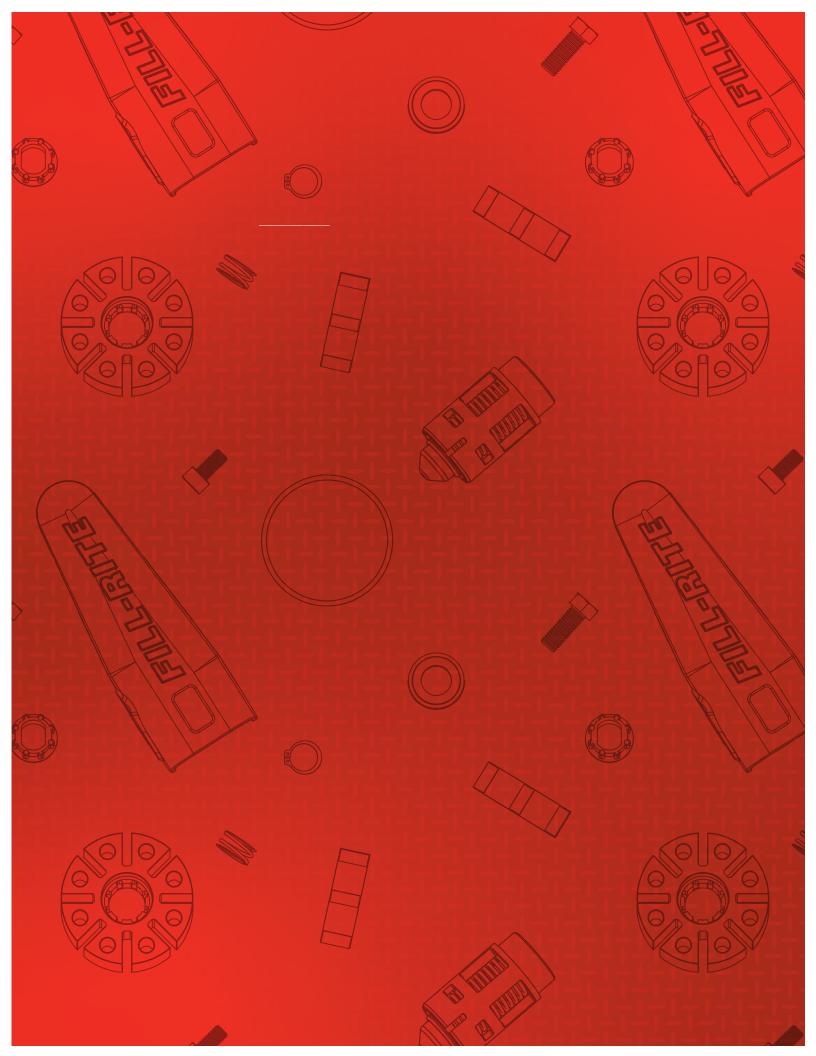
## POINT OF PURCHASE

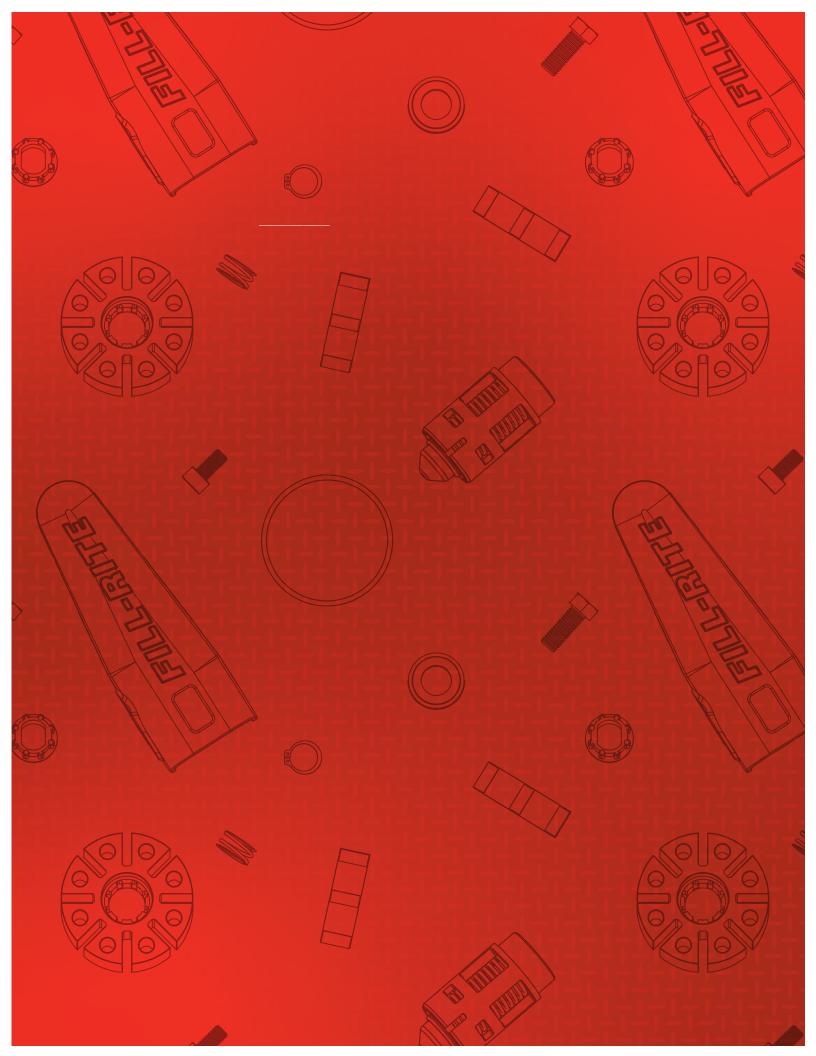
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