

Description

Hydraulic two-diaphragm pump, for use in the semi-professional agricultural sectors. Trolley-mounted in combination with electric motors or internal combustion engines for gardening, and small sprayers for medium-pressure pesticide treatments in gardens, greenhouses, orchards or vineyards.

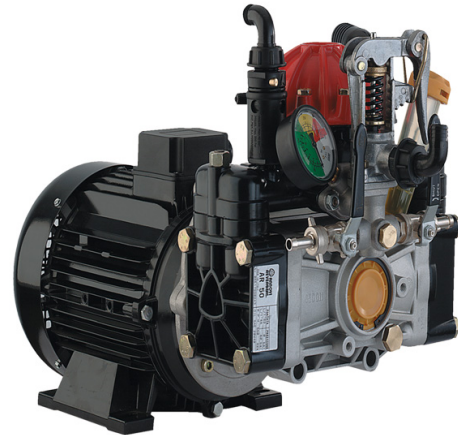
Parts in contact with pumped liquids in Rilsan-coated aluminium, and AISI 303/304. Diaphragms in BlueFlex™. Seals in NBR.

Die-cast casing with oil-immersed mechanism and clear plastic tank for visual level checking. Fitted with air-hydraulic damper for smoother operation and less hammer effect in the delivery circuit. Oil drainage stopper. Pistons with ring for a more efficient "oil cushion" system to protect the diaphragm.

New-design diaphragm cut-out system to prevent contact tearing even in heavy-duty operating conditions. Spherical sector profile valves for lower flow resistance and improved volumetric efficiency. Metal fasteners with galvanised finish.

Electric motor-pump unit with reduction gearboxes for triphase electric motor HP 7,5 / 4 poli V230/400. On request with switch and cable (without plug).

Control unit (Gi 40) with working pressure regulating valve, and glycerine bath pressure gauge with coloured dial.



Details	Value
ARCode	32223
Category	Electric motor pump
Product	AR 50 ET
Version	Max 40 bar
Number of diaph	2
Delivery (l/min)	65,8
Delivery (gpm)	17,4
Pressure (bar)	40
Pressure (psi)	580
Power (hp)	7,5
RPM	550/1450
Dimensions (mm) L	680
Dimensions (mm) H	390
Dimensions (mm) W	410
Suction (mm)	30
Outlet (mm)	3 x 10
Temperature Max °C	60

