

AR 403 SP cod. 460

Technical specifications

AR Code	460
Version	SP
Diaphragms	3
Max flow (lpm)	40.7
Max flow (gpm)	10.7
Max Pressure (bar)	40
Max Pressure (psi)	580
Power (Hp)	3.6
RPM	550
Weight (Kg)	9
Size (mm) - L	271
Size (mm) - H	268
Size (mm) - W	230
Suction (mm)	ø 25
Outlet (mm)	ø 13
Max temperature (°C)	60



Product details

Semi-hydraulic three-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 anodized aluminium, and AISI 303/304. Diaphragms in NBR. Seals in NBR. Die-cast casing with oil-immersed mechanism and clear plastic tank for visual level checking. Remote level monitoring sensor on request. Remote oil tank installation kit available on request. 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. Available with reduction gearboxes for electric motors or internal combustion engines and flanges for hydraulic motors, overgears or small cultivating machines.

Standard accessories



GR 40 - Cod. 880



VSR - Valvola di sovrappressione con riarmo cod. 1441



CR 1:2,85 per motori elettrici speciali cod. 1624



CR 1:5,9 for gasoline engines Ø 3/4" cod. 1636



Pump Saver kit cod. 2414



Fittings for hydraulic motors "IDM" cod. 5312



Fittings for hydraulic motors "IDM" cod. 5327



Kit serbatoio olio a distanza cod. 42722