

AR 1064 AP C/C cod. 731

Technical specifications

AR Code	731
Version	AP C/C
Diaphragms	4
Max flow (lpm)	108.5
Max flow (gpm)	28.7
Max Pressure (bar)	50
Max Pressure (psi)	725
Power (Hp)	13.1
RPM	550
Weight (Kg)	23.5
Size (mm) - L	348
Size (mm) - H	375
Size (mm) - W	409
Suction (mm)	ø 40
Outlet (mm)	ø 34
Max temperature (°C)	60



Product details

Semi-hydraulic four-diaphragm pump, for use on sprayers for high pressure pesticide spraying in orchards and 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. Fitted with air-hydraulic damper for smoother operation and less hammer effect in the delivery circuit. 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. Mass-produced safety valve and cardan protection. Metal fasteners with galvanised finish.

Optional accessories



**BY MATIC 50 -
Cod. 960**



**Pump Saver kit
cod. 2400**



**Kit serbatoio
olio a distanza
cod. 42720**