

## Descrizione

Semi-hydraulic three-diaphragm pump, for use in low pressure systems.

Parts in contact with pumped liquids in plastic-coated aluminium Rilsan 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. 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. Spherical sector profile valves for lower flow resistance and improved volumetric efficiency. Rugged feet secured to pump casing. Mass-produced safety valve and cardan protection. Geomet metal fasteners. Available with reduction gearbox for internal combustion engines, pulley fixtures or flanges for hydraulic motors.



Details	Value
ARCode	32015
Category	Low Pressure
Product	AR 115 bp
Version	SP
Number of diaph	3
Delivery (l/min)	107.9
Delivery (gpm)	28.5
Pressure (bar)	20
Pressure (psi)	290
Power (hp)	5.5
RPM	550
Weight (kg)	15.5
Dimensions (mm) L	306
Dimensions (mm) H	293
Dimensions (mm) W	340
Suction (mm)	ø 40
Outlet (mm)	ø 25
Temperature Max °C	60

