



P/N 2AH/1677SS5-55

Diaphragm pumps - entirely in polypropilene

Diaphragm pumps series 1/2", in polypropylene (R 1:1 - 17.2 gpm) with multi-ported inlet/outlet - membrane in Santoprene™ - ball and valve in Santoprene™ + polypropilene and AISI 316



FLUIDS SECTORS

WASTE OIL | FRESH OIL | ANTIFREEZE | WINDSHIELD FLUID | WATER | DEF | PAINT | CLEANING DETERGENT

AERONAUTIC | AGRICULTURE | AUTOMOTIVE | LUBE TRUCK AND INDUSTRIAL VEHICLE | CLEANING | BUILDING INDUSTRY AND ROAD CONSTRUCTION | RAILWAY TRANSPORT | CHEMICAL INDUSTRY | MANUFACTURING INDUSTRY | MINING | SHIPPING AND OFFSHORE

Features	UM	Value
Flow rate	gpm	17,2
Ratio		1:1
Max pressure	psi	120
Max cycles for minute	cpm	350
Delivery for cycles	gallons	0,05
Max suction lift	feet (')	dry column 15 - wet column 25
Max size pumpable solids	inches (")	0,06
Max working temperature	°F	149
Noise level	dB	76
Max air consumption	cfm	31,4
Air working pressure	psi	29 ÷ 87
Air inlet connection		NPT 3/8" (f)
Air outlet connection (muffler)		NPT 3/4" (f)
Fluid inlet connection		dual inlet NPT 3/4" (f)
Fluid outlet connection		NPT 1/2" (f)
Balls for inlet and outlet		cylindrical ball valve
Membranes		Santoprene [™]
Balls		Santoprene [™]
Seats		polypropylene and AISI 316 stainless steel
Packing	No. - ft3	1 - 0.7
Gross weight	lb	13

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