P/N 2BG/26117TTI-55

Diaphragm pumps - in polypropilene and aluminum

Diaphragm pump in aluminum and polypropylene series APPB-1 with dual inlet, 1" flanges, membranes and balls in Teflon® and seats in AISI 316 stainless steel



FLUIDS

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

SECTORS

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

CERTIFICATIONS

ATEX (ZONE 2) | ATEX (ZONE 22)

Features	UM	Value
Flow rate	gpm	44,9
Ratio		1:1
Max pressure	psi	120
Max cicles for minute	cpm	300
Delivery for cicles	gallons	0,16
Max suction lift	feet (')	dry column 16 - wet column 25
Max size pumpable solids	inches (")	0,12
Max working temperature	°F	149
Noise level	dB	75
Max air consumption	cfm	56,5
Air working pressure	psi	29 ÷ 87
Air inlet connection		NPT 3/8" (f)
Air outlet connection (muffler)		NPT 1/2" (f)
Fluid inlet connection		dual inlet ANSI 150 - DIN PN 10 - JIS 10K 1" (0.99") proneness to NPT 1.1/4" (f) thread
Fluid outlet connection		
Balls for inlet and outlet		ANSI 150 - DIN PN 10 - JIS 10K 1" (0.99") proneness to NPT 1.1/4" (f) thread
Membranes		ball valve
Balls		PTFE+Hytrel®
Seats		PTFE
Packing	No. - ft3	AISI 316 stainless steel
Gross weight	lb	1 - 1.1

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