

## P/N 2BH/16117NH52-55 Diaphragm pumps - in polypropilene and aluminum

Diaphragm pump in aluminum and polypropylene series APPB-12 with dual inlet/multi ported outlet, membranes in NBR, balls in Hytrel®, seats in AISI 316 stainless steel and polypropylene and ball valves with spring



## **FLUIDS**

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

AERONAUTIC | AGRICULTURE | AUTOMOTIVE | LUBE TRUCK AND INDUSTRIAL VEHICLE | CLEANING | BUILDING **SECTORS** 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	15,8	
Ratio		1:1	
Max pressure	psi	120	
Max cicles for minute	cpm	330	
Delivery for cicles	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	75	
Max air consumption	cfm	17,7	
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 NPT 3/4" (f)	
Fluid outlet connection		NPT 1/2" (f)	
Balls for inlet and outlet		cylindrical ball valve with spring	
Membranes		NBR	
Balls		Hytrel®	
Seats		polypropylene and AISI 316 stainless steel	
Packing	No ft3	1 - 0.7	
Gross weight	lb	13	

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