



# ART. 2B3/16117HH5

## Diaphragm pumps - in polypropilene and aluminum

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



### FLUIDS

WASTE OIL | FRESH OIL | ANTIFREEZE | WINDSHIELD FLUID | WATER | DIESEL FUEL | ADBLUE® | 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	l/min	60
Ratio		1:1
Max pressure	bar	8
Max cycles for minute	cpm	330
Delivery for cicles	litres	0,188
Max suction lift	m	dry column 4,5 - wet column 7,5
Max size pumpable solids	mm	1,5
Max working temperature	°C	65
Noise level	dB	75
Max air consumption	m³/min	0,50
Air working pressure	bar	2 ÷ 6
Air inlet connection		G 3/8" (f)
Air outlet connection (muffler)		G 1/2" (f)
Fluid inlet connection		G 3/4" (f) (G 1" (f) for drum)
Fluid outlet connection		G 1/2" (f)
Balls for inlet		cylindrical ball valve
Membranes		Hytrel®
Balls		Hytrel®
Seats		polypropylene and AISI 316 stainless steel
Packing	N° - m³	1 - 0,02
Gross weight	kg	5,8

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