



# P/N 2AD/2677HHI-55

## Diaphragm pumps - entirely in polypropylene

Diaphragm pump in polypropylene series PPB-1 with 1" flanges, membranes and balls in Hytrel® 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

Features	UM	Value
Flow rate	gpm	38,3
Ratio		1:1
Max pressure	psi	120
Max cycles for minute	cpm	270
Delivery for cycles	gallons	0,14
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	78
Max air consumption	cfm	38,8
Air working pressure	psi	29 ÷ 87
Air inlet connection		NPT 3/8" (f)
Air outlet connection (muffler)		NPT 3/4" (f)
Fluid inlet connection		ANSI 150 - DIN PN 10 - JIS 10K 1" (0.99") proneness to NPT 1.1/4" (f) thread
Fluid outlet connection		ANSI 150 - DIN PN 10 - JIS 10K 1" (0.99") proneness to NPT 1.1/4" (f) thread
Balls for inlet and outlet		ball valve
Membranes		Hytrel®
Balls		Hytrel®
Seats		AISI 316 stainless steel
Packing	No. - ft3	1 - 1.1
Gross weight	lb	21

RAASM USA, Inc

5531 Equipment Drive, Suite B - Charlotte, NC 28262 USA

Phone. +1 704 370 1906 - Fax. +1 980 236 9365

Toll free number. +1 8773701906