



P/N 32/2011NHH2-55

Diaphragm pumps - entirely in aluminum

Diaphragm pump in aluminum series AB-34 with membranes in NBR, balls and seats in Hytrel®



FLUIDS

WASTE OIL | FRESH OIL | ANTIFREEZE | WINDSHIELD FLUID | WATER | DIESEL FUEL

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 1) | ATEX (ZONE 21)

Features	UM	Value
Flow rate	gpm	18,5
Ratio		1:1
Max pressure	psi	120
Max cycles for minute	cpm	400
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	212
Noise level	dB	75
Max air consumption	cfm	28,3
Air working pressure	psi	29 ÷ 87
Air inlet connection		NPT 3/8" (f)
Air outlet connection (muffler)		NPT 1/2" (f)
Fluid inlet connection		NPT 3/4" (f)
Fluid outlet connection		NPT 1/2" (f)
Balls for inlet and outlet		ball valve with spring
Membranes		NBR
Balls		Hytrel®
Seats		Hytrel®
Packing	No. - ft3	1 - 0.7
Gross weight	lb	14

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