P/N 3CA/50111TTA-55

Diaphragm pumps - entirely in aluminum

Diaphragm pump in aluminum series AAB-2 with membranes and balls in Teflon® and seats in acetal



FLUIDS FRESH OIL | 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	161
Ratio		1:1
Max pressure	psi	120
Max cicles for minute	cpm	147
Delivery for cicles	gallons	1,09
Max suction lift	feet (')	dry column 16 - wet column 25
Max size pumpable solids	inches (")	0,26
Max working temperature	°F	212
Noise level	dB	82
Max air consumption	cfm	141,2
Air working pressure	psi	29 ÷ 87
Air inlet connection		NPT 3/4" (f)
Air outlet connection (muffler)		NPT 1" (f)
Fluid inlet connection		NPT 2.1/2" (f)
Fluid outlet connection		NPT 2" (f)
Balls for inlet and outlet		ball valve
Membranes		PTFE+Hytrel®
Balls		PTFE
Seats		acetal
Packing	No. - ft3	1 - 4.2
Gross weight	lb	95

RAASM USA, Inc
28 N Ann Street #100 Asheville, NC 28801 USA
Phone. +1 704 370 1906
orders@raasmusa.com

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