P/N 3CA/30111TTP-55

Diaphragm pumps - entirely in aluminum

Diaphragm pump in aluminum series AAB-114 with membranes and balls in Teflon® and seats in polypropylene



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	52,8
Ratio		1:1
Max pressure	psi	120
Max cicles for minute	cpm	260
Delivery for cicles	gallons	0,21
Max suction lift	feet (')	dry column 16 - wet column 25
Max size pumpable solids	inches (")	0,12
Max working temperature	°F	212
Noise level	dB	75
Max air consumption	cfm	63,6
Air working pressure	psi	29 ÷ 87
Air inlet connection		NPT 3/4" (f)
Air outlet connection (muffler)		NPT 1" (f)
Fluid inlet connection		NPT 1.1/4" (f)
Fluid outlet connection		NPT 1.1/4" (f)
Balls for inlet and outlet		ball valve
Membranes		PTFE+Hytrel®
Balls		PTFE
Seats		polypropylene
Packing	No. - ft3	1 - 1.1
Gross weight	lb	33

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