



P/N 3CA/26111TTA-55

Diaphragm pumps - entirely in aluminum

Diaphragm pump in aluminum series AAB-1 with membranes and balls in Teflon® and seats in acetal



FLUIDS

FRESH OIL | ANTIFREEZE | 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	44,9
Ratio		1:1
Max pressure	psi	120
Max cycles for minute	cpm	300
Delivery for cycles	gallons	0,16
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	49,4
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 1.1/4" (f)
Fluid outlet connection		NPT 1" (f)
Balls for inlet and outlet		ball valve
Membranes		PTFE+Hytrel®
Balls		PTFE
Seats		acetal
Packing	No. - ft3	1 - 1.1
Gross weight	lb	26

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