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P/N 3C1/26111EAA



Diaphragm pump in aluminum series AAB-1 with membranes in EPDM, balls and seats in acetal

AREAS OF USE

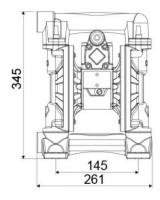
Aeronautics, Agriculture, Automotive, Building and road construction, Chemical industry, Lube trucks and transports, Shipping and offshore, Railway transport

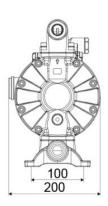
FEATURES

Ratio1:1Max pressure8 barMax cicles for minute300 cpmDelivery for cicles0,590 lMax suction liftdry column 5 m - wet column 7,5 mMax size pumpable solids3 mmMax working temperature100 °CNoise level75 dBMax air consumption1,40 m³/minAir working pressure2 ÷ 6 barAir inlet connectionG 3/8" (f)Air outlet connection (muffler)G 1/2" (f)Fluid inlet connectionG 1.1/4" (f)Fluid outlet connectionG 1" (f)Balls for inletball valve	Flow rate	170 l/min
Max cicles for minute Delivery for cicles 0,590 I Max suction lift dry column 5 m - wet column 7,5 m Max size pumpable solids 3 mm Max working temperature 100 °C Noise level 75 dB Max air consumption Air working pressure 2 ÷ 6 bar Air inlet connection G 3/8" (f) Air outlet connection (muffler) Fluid inlet connection G 1.1/4" (f) Fluid outlet connection G 1" (f) Balls for inlet	Ratio	1:1
Delivery for cicles Max suction lift Max suction lift Max size pumpable solids Max working temperature 100 °C Noise level 75 dB Max air consumption Air working pressure 2 ÷ 6 bar Air inlet connection G 3/8" (f) Air outlet connection (muffler) Fluid inlet connection G 1.1/4" (f) Fluid outlet connection G 1" (f) Balls for inlet ball valve	Max pressure	8 bar
Max suction lift Max suction lift Max size pumpable solids Max working temperature 100 °C Noise level 75 dB Max air consumption 1,40 m³/min Air working pressure 2 ÷ 6 bar Air inlet connection G 3/8" (f) Air outlet connection (muffler) Fluid inlet connection G 1.1/4" (f) Fluid outlet connection G 1" (f) Balls for inlet ball valve	Max cicles for minute	300 cpm
Max suction lift Wet column 7,5 m Max size pumpable solids 3 mm Max working temperature 100 °C Noise level 75 dB Max air consumption 1,40 m³/min Air working pressure 2 ÷ 6 bar Air inlet connection G 3/8" (f) Air outlet connection (muffler) Fluid inlet connection G 1.1/4" (f) Fluid outlet connection G 1" (f) Balls for inlet ball valve	Delivery for cicles	0,590 I
Max working temperature 100 °C Noise level 75 dB Max air consumption 1,40 m³/min Air working pressure 2 ÷ 6 bar Air inlet connection G 3/8" (f) Air outlet connection (muffler) G 1/2" (f) Fluid inlet connection G 1.1/4" (f) Fluid outlet connection G 1" (f) Balls for inlet ball valve	Max suction lift	•
Noise level 75 dB Max air consumption 1,40 m³/min Air working pressure 2 ÷ 6 bar Air inlet connection G 3/8" (f) Air outlet connection (muffler) G 1/2" (f) Fluid inlet connection G 1.1/4" (f) Fluid outlet connection G 1" (f) Balls for inlet ball valve	Max size pumpable solids	3 mm
Max air consumption $1,40 \text{ m}^3/\text{min}$ Air working pressure $2 \div 6 \text{ bar}$ Air inlet connection $G 3/8" (f)$ Air outlet connection (muffler) $G 1/2" (f)$ Fluid inlet connection $G 1.1/4" (f)$ Fluid outlet connection $G 1" (f)$ Balls for inletball valve	Max working temperature	100 °C
Air working pressure $2 \div 6$ bar Air inlet connection $G 3/8"$ (f) Air outlet connection (muffler) $G 1/2"$ (f) Fluid inlet connection $G 1.1/4"$ (f) Fluid outlet connection $G 1"$ (f) Balls for inlet ball valve	Noise level	75 dB
Air inlet connection G 3/8" (f) Air outlet connection (muffler) G 1/2" (f) Fluid inlet connection G 1.1/4" (f) Fluid outlet connection G 1" (f) Balls for inlet ball valve	Max air consumption	1,40 m³/min
Air outlet connection (muffler) G 1/2" (f) Fluid inlet connection G 1.1/4" (f) Fluid outlet connection G 1" (f) Balls for inlet ball valve	Air working pressure	2 ÷ 6 bar
Fluid inlet connection G 1.1/4" (f) Fluid outlet connection G 1" (f) Balls for inlet ball valve	Air inlet connection	G 3/8" (f)
Fluid outlet connection G 1" (f) Balls for inlet ball valve	Air outlet connection (muffler)	G 1/2" (f)
Balls for inlet ball valve	Fluid inlet connection	G 1.1/4" (f)
	Fluid outlet connection	G 1" (f)
	Balls for inlet	ball valve
Membranes EPDM	Membranes	EPDM
Balls acetal	Balls	acetal



OVERALL DIMENSIONS (mm)





Seats	acetal
Packing	No. 1 - 0,03 m ³
Gross weight	12 kg