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P/N 3C1/26111TTP



Diaphragm pump in aluminum series AAB-1 with membranes and balls in Teflon \circledR and seats in polypropylene

AREAS OF USE

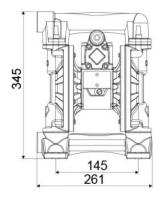
Aeronautics, Agriculture, Automotive, Building and road construction, Chemical industry, Manufacturing industry, Mining industry, Lube trucks and transports, Shipping and offshore, Railway transport

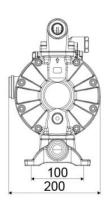
FEATURES

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)	Flow rate	150 l/min
Max cicles for minute 300 cpm 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 1,40 m³/min Air working pressure 2 ÷ 6 bar Air inlet connection G 3/8" (f)	Ratio	1:1
Delivery for cicles Max suction lift Max size pumpable solids Max working temperature Noise level Max air consumption Air working pressure Air inlet connection O,590 I dry column 5 m - wet column 7,5 m 3 mm 100 °C 75 dB 1,40 m³/min 2 ÷ 6 bar Air outlet connection G 3/8" (f)	Max pressure	8 bar
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 1,40 m³/min Air working pressure 2 ÷ 6 bar Air inlet connection G 3/8" (f)	Max cicles for minute	300 cpm
Max suction lift 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 G 1/2" (f)	Delivery for cicles	0,590
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 G 1/2" (f)	Max suction lift	•
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Max air consumption 1,40 m³/min Air working pressure 2 ÷ 6 bar Air inlet connection G 3/8" (f) Air outlet connection G 1/2" (f)	Max working temperature	100 °C
Air working pressure 2 ÷ 6 bar Air inlet connection G 3/8" (f) Air outlet connection G 1/2" (f)	Noise level	75 dB
Air inlet connection G 3/8" (f) Air outlet connection G 1/2" (f)	Max air consumption	1,40 m³/min
Air outlet connection G 1/2" (f)	Air working pressure	2 ÷ 6 bar
G 1/2" (t)	Air inlet connection	G 3/8" (f)
		G 1/2" (f)
Fluid inlet connection G 1.1/4" (f)	Fluid inlet connection	G 1.1/4" (f)
Fluid outlet connection G 1" (f)	Fluid outlet connection	G 1" (f)
Balls for inlet ball valve	Balls for inlet	ball valve
Membranes PTFE+Hytrel®	Membranes	PTFE+Hytrel®



OVERALL DIMENSIONS (mm)





Balls	PTFE
Seats	polypropylene
Packing	No. 1 - 0,03 m ³
Gross weight	12 kg