ADVANCED FLUID
MANAGEMENT SOLUTIONS

P/N 2B4/26117TTI

Diaphragm pump in aluminum and polypropylene series APPB-1 with 1" flanges, membranes and balls in Teflon® and seats in AISI 316 stainless steel



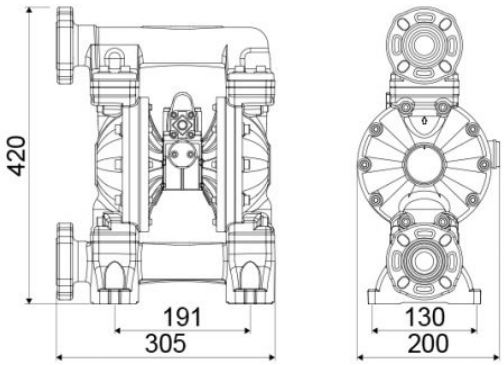
AREAS OF USE

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

FEATURES

Flow rate	150 l/min
Ratio	1:1
Max pressure	8 bar
Max cicles for minute	300 cpm
Delivery for cicles	0,590 l
Max suction lift	dry column 5 m - wet column 7,5 m
Max size pumpable solids	3 mm
Max working temperature	65 °C
Noise level	75 dB
Max air consumption	1,60 m^3/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	ANSI 150 - DIN PN 10 - JIS 10K 1" (25 mm) proneness to G 1.1/4" (f) thread

OVERALL DIMENSIONS (mm)



Fluid outlet connection	ANSI 150 - DIN PN 10 - JIS 10K 1" (25 mm) proneness to G 1.1/4" (f) thread
Balls for inlet	ball valve
Membranes	PTFE+Hytrel®
Balls	PTFE
Seats	AISI 316 stainless steel
Packing	No. 1 - 0,03 m^3
Gross weight	7 kg