

Via Marangoni 33, 36022 S. Zeno di Cassola (VI) Italy Tel. +39 0424 570891 info@raasm.com

P/N 2B7/26117TTI

Diaphragm pump in aluminum and polypropylene series APPB-1 with dual inlet, 1" flanges, membranes and balls in Teflon® and seats in AISI 316 stainless steel $\frac{1}{2}$

AREAS OF USE

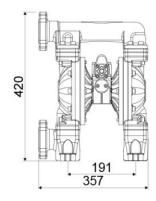
Aeronautics, Agriculture, Automotive, Building and road construction, Chemical industry, Manufacturing industry, Lube trucks and transports, Shipping and offshore, Railway transport

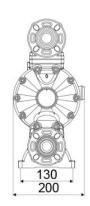
FEATURES

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 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	dual inlet 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 m3
Gross weight	12,1 kg