



ADVANCED FLUID
MANAGEMENT SOLUTIONS

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Diaphragm pump in aluminum series AAB-112 with membranes, balls and seats in Hytrel®

AREAS OF USE

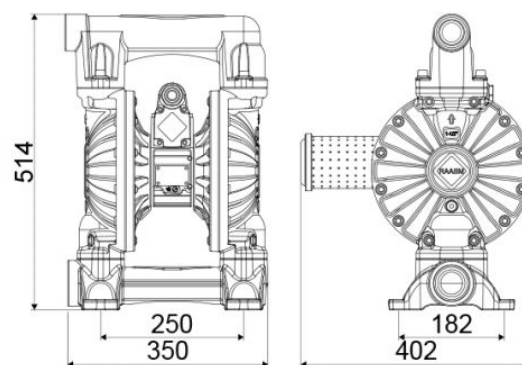
Aeronautics, Agriculture, Automotive, Building and road construction, Chemical industry, Manufacturing industry, Mining industry, Lube trucks and transports, Shipping and offshore, Railway transport

FEATURES

Flow rate	480 l/min
Ratio	1:1
Max pressure	8 bar
Max cycles for minute	220 cpm
Delivery for cycles	2,150 l
Max suction lift	dry column 5 m - wet column 7,5 m
Max size pumpable solids	5,5 mm
Max working temperature	100 °C
Noise level	78 dB
Max air consumption	3,40 m3/min
Air working pressure	2 ÷ 6 bar
Air inlet connection	G 3/4" (f)
Air outlet connection (muffler)	G 1" (f)
Fluid inlet connection	G 2" (f)
Fluid outlet connection	G 1.1/2" (f)
Balls for inlet	ball valve
Membranes	Hytrel®



OVERALL DIMENSIONS (mm)



Balls	Hytrel®
Seats	Hytrel®
Packing	No. 1 - 0,07 m3
Gross weight	21,5 kg