



ADVANCED FLUID  
MANAGEMENT SOLUTIONS

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## P/N 4C1/26115TTI

Diaphragm pump in aluminum and AISI 316 stainless steel series AIB-1 with double membrane in Teflon® and Hytrel®, balls in Teflon® and seats in AISI 316 stainless steel

### AREAS OF USE

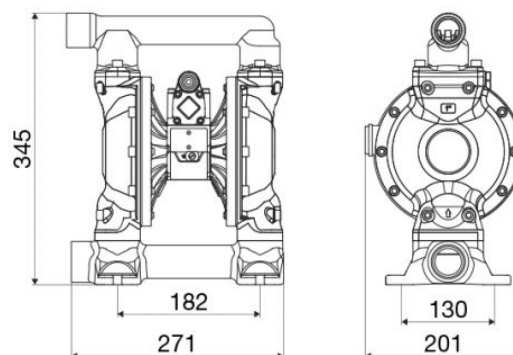
Aeronautics, Agriculture, Automotive, Cleaning, Building and road construction, Chemical industry, Manufacturing industry, Mining industry, Lube trucks and transports, Shipping and offshore, Railway transport

### FEATURES

Flow rate	150 l/min
Ratio	1:1
Max pressure	8 bar
Max cycles for minute	300 cpm
Delivery for cycles	0,590 l
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	1,4 m <sup>3</sup> /min
Air working pressure	3 ÷ 8 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



### OVERALL DIMENSIONS (mm)



Membranes	PTFE+Hytrel®
Balls	PTFE
Seats	AISI 316 stainless steel
Packing	No. 1 - 0,03 m <sup>3</sup>
Gross weight	25 kg