## P/N 3C1/30111SSS

ADVANCED FLUID

ANAGEMENT SOLUTIONS



Diaphragm pump in aluminum series AAB-114 with membranes, balls and seats in Santoprene  $\ensuremath{^{\rm M}}$ 

## **AREAS OF USE**

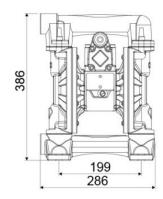
Aeronautics, Agriculture, Automotive, Building and road construction, Chemical industry, Manufacturing industry, Mining industry, Lube trucks and transports, Shipping and offshore, Railway transport

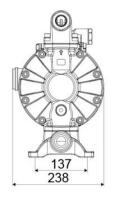
## FEATURES

Flow rate	200 l/min
Ratio	1:1
Max pressure	8 bar
Max cicles for minute	260 cpm
Delivery for cicles	0,800 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	1,80 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 1.1/4" (f)
Fluid outlet connection	G 1.1/4" (f)
Balls for inlet	ball valve
Membranes	Santoprene <sup>™</sup>



## **OVERALL DIMENSIONS (mm)**







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

Balls	Santoprene <sup>™</sup>
Seats	Santoprene <sup>™</sup>
Packing	No. 1 - 0,03 m <sup>3</sup>
Gross weight	15 kg