



ADVANCED FLUID
MANAGEMENT SOLUTIONS

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Diaphragm pump in aluminum series AAB-1-9 with multi ported inlet/outlet, membranes in EPDM, balls and seats in acetal

AREAS OF USE

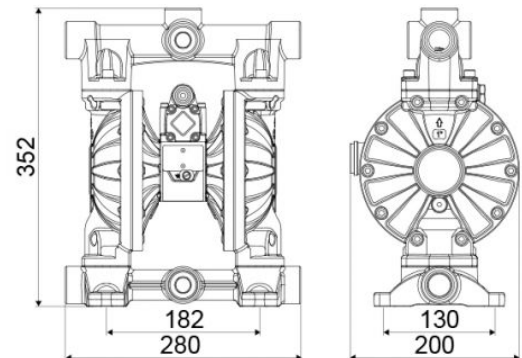
Aeronautics, Agriculture, Automotive, Building and road construction, Chemical industry, Manufacturing industry, Mining industry, Lube trucks and transports, Shipping and offshore, Railway transport

FEATURES

| | |
|---------------------------------|--------------------------------------|
| Flow rate | 170 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 | 1,40 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 | 4 x G 1" (f) |
| Fluid outlet connection | 5 x G 1" (f) |
| Balls for inlet | ball valve |
| Membranes | EPDM |



OVERALL DIMENSIONS (mm)



| | |
|--------------|-----------------|
| Balls | acetal |
| Seats | acetal |
| Packing | No. 1 - 0,03 m3 |
| Gross weight | 13 kg |