



ADVANCED FLUID
MANAGEMENT SOLUTIONS

RAASM S.p.a.

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P/N 3C3/50111TTP

Diaphragm pump in aluminum series AAB-2 with multi ported inlet/outlet, membranes and balls in Teflon® and seats in polypropylene

AREAS OF USE

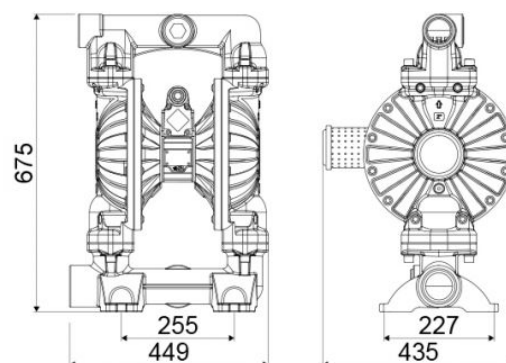
Aeronautics, Agriculture, Automotive, Building and road construction, Chemical industry, Manufacturing industry, Mining industry, Lube trucks and transports, Shipping and offshore, Railway transport

FEATURES

| | |
|---------------------------------|-----------------------------------|
| Flow rate | 570 l/min |
| Ratio | 1:1 |
| Max pressure | 8 bar |
| Max cycles for minute | 147 cpm |
| Delivery for cycles | 4,150 l |
| Max suction lift | dry column 5 m - wet column 7,5 m |
| Max size pumpable solids | 6,5 mm |
| Max working temperature | 100 °C |
| Noise level | 82 dB |
| Max air consumption | 4,00 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 2.1/2" (f) |
| Fluid outlet connection | G 2" (f) |
| Balls for inlet | ball valve |
| Membranes | PTFE+Hytrel® |



OVERALL DIMENSIONS (mm)



| | |
|--------------|-----------------|
| Balls | PTFE |
| Seats | polypropylene |
| Packing | No. 1 - 0,12 m3 |
| Gross weight | 45 kg |