

## P/N 0E2B3/16117SS5

Diaphragm pump in aluminum and polypropylene series APPB-12 with multi ported inlet/outlet, membranes and balls in Santoprene™ and seats in AISI 316 stainless steel and polypropylene

### SECTORS OF USE

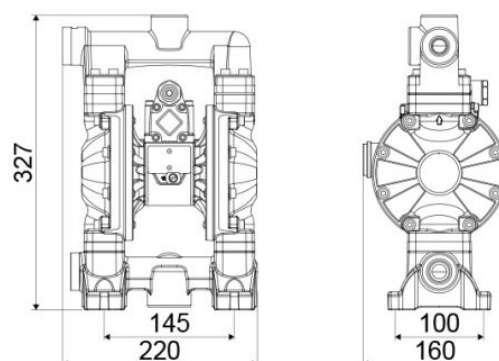
Agriculture, Automotive, Building and road construction, Industry, Lube trucks and transports

### FEATURES

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Ratio                           | 1:1                                 |
| Flow rate                       | 60 l/min                            |
| Max pressure                    | 8 bar                               |
| Max cycles per minute           | 350 cpm                             |
| Delivery per cycles             | 0,188 l                             |
| Max suction lift                | dry column 4,5 m - wet column 7,5 m |
| Max size pumpable solids        | 1,5 mm                              |
| Max working temperature         | 65 °C                               |
| Noise level                     | 75 dB                               |
| Max air consumption             | 0,5 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          | G 3/4" (f) (G 1" (f) for drum)      |
| Fluid outlet connection         | G 1/2" (f)                          |



### OVERALL DIMENSIONS (mm)



|                 |                                            |
|-----------------|--------------------------------------------|
| Balls for inlet | cylindrical ball valve                     |
| Membranes       | Santoprene™                                |
| Balls           | Santoprene™                                |
| Seats           | polypropylene and AISI 316 stainless steel |
| Packing         | No. 1 - 0,020 m³                           |
| Gross weight    | 5,8 kg                                     |