**Ecodora Srl**
Via Marangoni 33, 36022
S. Zeno di Cassola (VI) Italy
Tel. +39 0424 570891 / +39 0424 571230
info@ecodora.com

# P/N 0E2A7/2677SSI

Diaphragm pump in polypropylene series PPB-1 with dual inlet, 1" flanges, membranes and balls in Santoprene™ and seats in AISI 316 stainless steel

## SECTORS OF USE

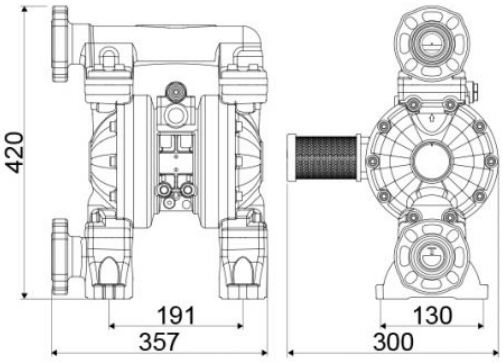
Agriculture, Automotive, Building and road construction, Industry, Mining, Lube trucks and transports

## FEATURES

| | |
|---|---|
| Ratio | 1:1 |
| Flow rate | 145 l/min |
| Max pressure | 8 bar |
| Max cicles per minute | 270 cpm |
| Delivery per cicles | 0,540 l |
| Max suction lift | dry column 5 m - wet column 7,5 m |
| Max size pumpable solids | 3 mm |
| Max working temperature | 65 °C |
| Noise level | 78 dB |
| Max air consumption | 1,1 m³/min |
| Air working pressure | 2÷6 bar |
| Air inlet connection | G 3/8" (f) |
| Air outlet connection (muffler) | G 3/4" (f) |
| Fluid inlet connection | dual inlet ANSI 150 - DIN PN 10 - JIS 10K 1" (25 mm) proneness to G 1.1/4" (f) thread |



## OVERALL DIMENSIONS (mm)



| | |
|---|---|
| Fluid outlet connection | ANSI 150 - DIN PN 10 - JIS 10K 1" (25 mm) proneness to G 1.1/4" (f) thread |
| Balls for inlet | ball valve |
| Membranes | Santoprene™ |
| Balls | Santoprene™ |
| Seats | AISI 316 stainless steel |
| Packing | No. 1 - 0,030 m³ |
| Gross weight | 9,6 kg |