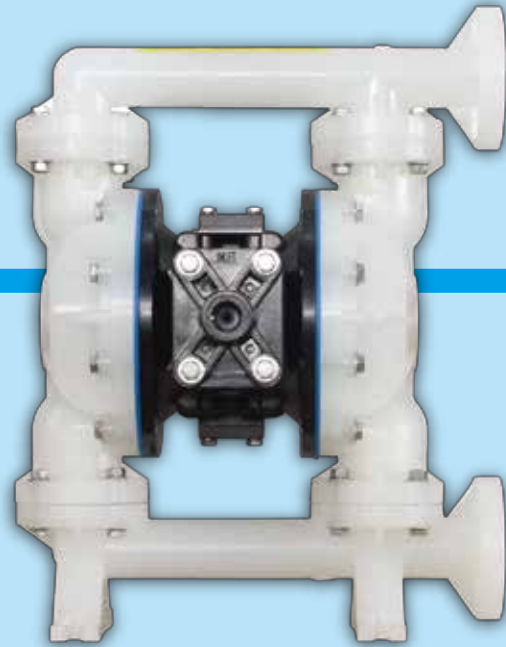


# SKYLINK AODD PUMP

## PS25

### PLASTIC PUMP



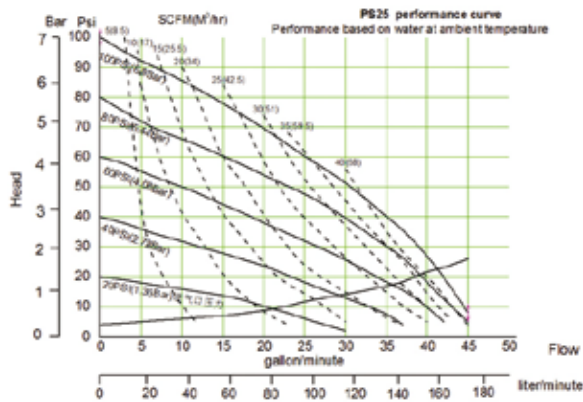
#### TECHNICAL PARAMETERS

Air inlet port : 1/2" (F)  
Suction port : 1" (FLANGE)  
Discharge port : 1" (FLANGE)

Capacity : 158 lpm (42 gpm)  
Displacement : 0.42 l (0.11 gallon)  
Fluid pressure (max) : 6.9 bar (100 psi)  
Solids size(max) : 6mm (0.25" )

Self - suction height : dry 3.5m (12 ft)  
wet 9.0m (30 ft)  
Compressed air pressure : 1.4 to 6.9 bar (20 to 100 psi)  
Working pressure: 120°C (250 °F)  
Weight: 12kg (PP) / 16kg (PVDF)

[www.skylink-tec.com](http://www.skylink-tec.com)

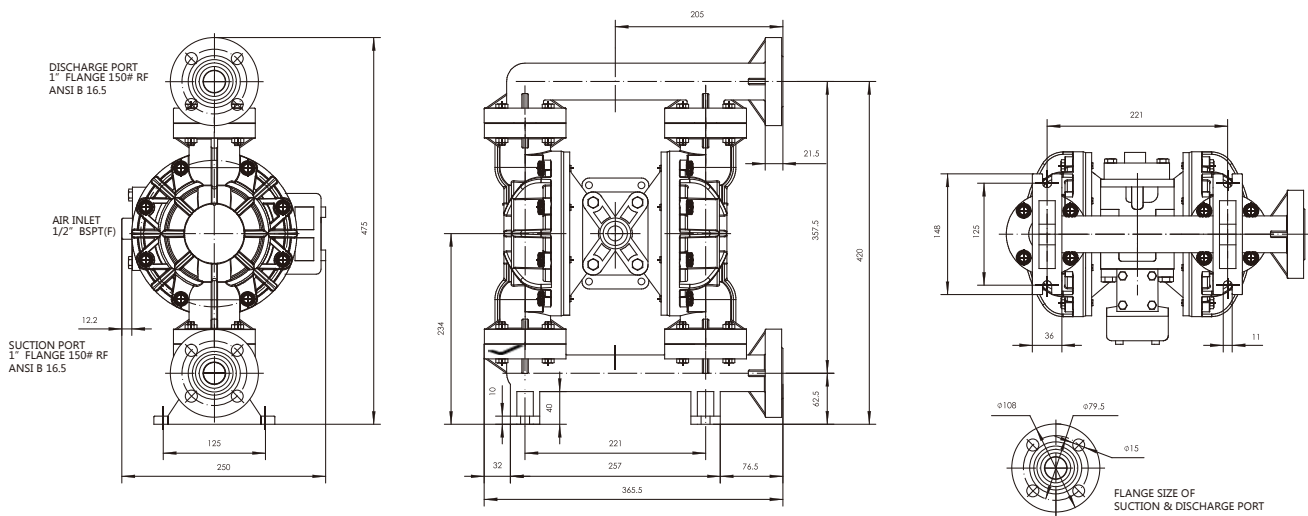


### MATERIALS OF IMMERSION

- ▶ HOUSING : sulan、 PVDF
- ▶ DIAPHRAGM: santoprene、 PTFE
- ▶ BALL: santoprene、 PTFE
- ▶ BALL SEAT: sulan、 santoprene、 PTFE

### MATERIALS OF NON IMMERSION

- ▶ resin coated aluminum alloy、 PTFE coated aluminum alloy、 stainless steel



## PS25 Spare parts

|                 |   |             |                                 |            |   |
|-----------------|---|-------------|---------------------------------|------------|---|
| Fluid parts kit | teflon diaphragm fluid parts kit          | 0025.8600pt | teflon ball valve               | 0025.6154  | 4 |
|                 |   |             | teflon ball seat                | 0025.6040p | 4 |
|                 |   |             | teflon diaphragm                | 0025.8654p | 2 |
|                 |   |             | santoprene diaphragm            | 0025.8658p | 2 |
|                 | santoprene diaphragm fluid parts kit      | 0025.8600ps | santoprene ball valve           | 0025.6158  | 4 |
|                 |   |             | santoprene ball seat            | 0025.6040p | 4 |
|                 |   |             | santoprene diaphragm            | 0025.8658p | 2 |
|                 | polychloroprene diaphragm fluid parts kit | 0025.8600pn | polychloroprene ball valve      | 0025.6152  | 4 |
|                 |   |             | polychloroprene ball seat       | 0025.6040p | 4 |
|                 |   |             | polychloroprene diaphragm       | 0025.8652p | 2 |
|                 | NBR diaphragm fluid parts kit             | 0025.8600pb | NBR ball valve                  | 0025.6251  | 4 |
|                 |   |             | NBR ball seat                   | 0025.6040p | 4 |
|                 |   |             | NBR diaphragm                   | 0025.8651p | 2 |
|                 | Fluororubber diaphragm fluid parts kit    | 0025.8600pv | fluororubber ball valve         | 0025.6253  | 4 |
|                 |   |             | fluororubber ball seat          | 0025.6040p | 4 |
|                 |   |             | fluororubber diaphragm          | 0025.8653p | 2 |
| Air parts kit   | 0025.0000                                 |             | air valve cover O-ring          | 0000.6852  | 6 |
|                 |   |             | distribution valve spool O-ring | 0000.6952  | 3 |
|                 |   |             | distribution valve cover O-ring | 0000.7052  | 6 |
|                 |   |             | U-type ring                     | 0025.6452  | 2 |
|                 |   |             | thimble O-ring                  | 0012.6252  | 2 |