

## SAMOA 1/2" PNEUMATIC DIAPHRAGM PUMP

Metallic / Non-Metallic

UP05A-NSS-STZ  
UP05, AODD Pump, 1/2", Aluminium, 316 Stainless  
Steel, Teflon, 54 LPM, ATEX

- Pump Size 1/2"
- Connection Types - BSP/NPT, Side/Center/Multiple/Dual Ports
- Max. Flow Rate 51-54 LPM
- Operating Pressure 1.5 - 7 / 1.5 - 8 bar

### PRODUCT DESCRIPTION

### TECHNICAL DATA

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Approvals                                       | CE ATEX, UKCA, EAC    |
| Country of origin                               | Spain                 |
| Diaphragm Type                                  | 2-Piece               |
| Fluid Displacement Per Cycle                    | 0.15 litres           |
| Fluid Port Connection Type                      | NPT Center Ports      |
| Material Air Section (Central Body & Air cover) | Aluminium             |
| Material Of Diaphragm                           | PTFE                  |
| Material of valve ball                          | PTFE                  |
| Material of valve seats                         | Stainless steel 316   |
| Material of wetted parts                        | Stainless steel 316   |
| Max suction lift - Dry                          | 5 m                   |
| Max suction lift - Wet                          | 8 m                   |
| Max. Flow Rate                                  | 54 LPM                |
| Max. Size Of Suspended Solids                   | 2.5 mm                |
| Net Dimensions                                  | 193mm x 161mm x 295mm |
| Net Weight                                      | 6.5 kg                |
| Operating Pressure                              | 1.5 - 8 bar           |
| Pump size                                       | 1/2"                  |
| Pump type                                       | Metallic              |

**Tariff code**

8413508090

**Type**

Key Model Pump