

## DIAPHRAGM PUMP 1/2" PP-PTFE-PTFE



Part No  
UP05B-DPS-PTZ

## TECHNICAL DATA

### DIAPHRAGM PUMP 1/2" PP-PTFE-PTFE

SAMOA diaphragm pump - compressed air driven for stationary or portable use. Can run dry without damage and requires no electrical connection. Depending on the material selected, handles both clean, dirty, corrosive and abrasive liquids. Automatic start/s

| TECHNICAL DATA            |                       |
|---------------------------|-----------------------|
| Part No                   | UP05B-DPS-PTZ         |
| Ratio                     | 1:1                   |
| Capacity                  | 54 l/min free flow    |
| Air connection            | 1/4" (F) NPSM         |
| Maximum air pressure      | 0,8 (8) MPa (bar)     |
| Inlet                     | 1/2" (F) BSP          |
| Outlet                    | 1/2" (F) BSP          |
| Seals                     | PTFE / Teflon®        |
| Max suction height        | 8 m                   |
| Max particle size         | 2,5 (3/32") mm (inch) |
| Material pump body        | Polypropylene         |
| Material diaphragm        | PTFE / Teflon®        |
| Material balls            | PTFE / Teflon®        |
| Material ball valve seats | Polypropylene         |
| Weight (Gross)            | 3,41 kg               |
| H.S. Code                 | 84138100              |

**RELATED PRODUCTS**

| PART NO      | DESCRIPTION  |   |
|--------------|--|---|
| UP05R-WP-P00 | Seat kit PP for UP05B                              |    |
| 28513        | Needle valve 1/4" (F)-(M) BSP Compressed air Brass |    |
| UP05R-AM-200 | Air sensor kit for UP05                            |    |
| 42107        | Filter-Regulator incl. gauge 1/4" (F) BSP          |    |
| UP05R-WP-00Z | Diaphragm kit PTFE for UP05                        |   |
| 42131        | Regulator with pressure gauge 1/4" (F) BSP         |  |
| UP05R-AM-1B0 | Air motor kit for UP05B                            |  |
| UP05R-WP-0T0 | Ball kit PTFE, for UP05                            |  |
| UP05R-WP-99T | Seat O-ring kit PTFE for UP05                      |  |