

TECHNIQUES DES FLUIDES

10 Rue Jean Poulmarch, bat. 3

Z.I. Du Val d'Argent

95100 Argenteuil

Tel. : 01.34.11.13.73 / Fax : 01.34.11.96.35

E-mail : tdf@techniquesfluides.fr

Site web : www.techniquesfluides.fr



MODEL T1 METAL

| Item | Part Description | Qty. Per Pump | Rubber-Fitted | | | Food Processing |
|------|--|---------------|---------------|---------------|---------------|-----------------|
| | | | T1/ AYYB | T1/ SYB | T1/ HYYB | T1/ SYYN/070 |
| | | | P/N | P/N | P/N | Saniflex™ P/N |
| 1 | Air Valve Assembly' | 1 | 01-2000-07 | 01-2000-07 | 01-2000-07 | 01-2000-06 |
| 2 | Center Section | 1 | 01-3153-23 | 01-3153-23 | 01-3153-23 | 01-3153-23 |
| 3 | Center Block Glyd™ Ring | 4 | 01-3220-55 | 01-3220-55 | 01-3220-55 | 01-3220-55 |
| 4 | Shaft | 1 | 01-3800-03-07 | 01-3800-03-07 | 01-3800-03-07 | 01-3800-03-07 |
| 5 | Pistons/Outer | 2 | 01-4570-01 | 01-4570-03 | 01-4570-04 | 01-4570-03 |
| 6 | Pistons/Inner | 2 | 01-3710-01 | 01-3710-01 | 01-3710-01 | 01-3710-01 |
| 7 | Air Valve Gasket | 1 | 01-2600-52 | 01-2600-52 | 01-2600-52 | 01-2600-52 |
| 8 | Muffler Plate Gasket | 1 | 01-3500-52 | 01-3500-52 | 01-3500-52 | 01-3500-52 |
| 9 | Muffler Plate | 1 | 01-3180-23 | 01-3180-23 | 01-3180-23 | 01-3180-23 |
| 10 | End Cap w/Guide | 1 | 01-2300-23 | 01-2300-23 | 01-2300-23 | 01-2300-23 |
| 11 | End Cap w/o Guide | 1 | 01-2330-23 | 01-2330-23 | 01-2330-23 | 01-2330-23 |
| 12 | Buna-N O-Ring - 115 70 Shore | 2 | 01-2390-52 | 01-2390-52 | 01-2390-52 | 01-2390-52 |
| 13 | End Cap Snap Ring | 2 | 01-2650-03 | 01-2650-03 | 01-2650-03 | 01-2650-03 |
| 14 | Air Valve Cap Screw 1/4"-20 x 4 1/2" | 4 | 01-6000-03 | 01-6000-03 | 01-6000-03 | 01-6000-03 |
| 15 | Air Valve Cap Screw Nut 1/4"-20 | 4 | 04-6400-03 | 04-6400-03 | 04-6400-03 | 04-6400-03 |
| 16 | Liquid Chamber | 2 | 01-5000-01 | 01-5000-03 | 01-5000-04 | 01-5000-03 |
| 17 | Discharge Manifold Elbow | 2 | 01-5230-01 | 01-5230-03 | 01-5230-04 | 01-5230-03 |
| 18 | Inlet Manifold Elbow | 2 | 01-5220-01 | 01-5220-03 | 01-5220-04 | 01-5220-03 |
| 19 | Manifold "T" Section | 2 | 01-5160-01 | 01-5160-03 | 01-5160-04 | 01-5160-03-70 |
| 20 | Clamp Band (Large) Assy. | 2 | 01-7300-03 | 01-7300-03 | 01-7300-03 | 01-7300-03 |
| 21 | Clamp Band (Small) Assy. | 4 | 01-7100-03 | 01-7100-03 | 01-7100-03 | 01-7100-03 |
| 22 | Vertical Bolt 1/4"-20 x 7 3/4" | 4 | 01-6080-03 | 01-6080-03 | 01-6080-03 | 01-6080-03 |
| 23 | Muffler | 1 | 01-3510-99 | 01-3510-99 | 01-3510-99 | 01-3510-99 |
| 24 | Diaphragm | 2 | * | * | * | 01-1010-56 |
| 25 | Valve Ball | 4 | * | * | * | 01-1080-56 |
| 26 | Valve Seat | 4 | 01-1120-01 | 01-1120-03 | 01-1120-04 | 01-1120-03 |
| 27 | Valve Seat O-Ring | 4 | * | * | * | 01-1200-56 |
| 28 | Manifold O-Ring | 4 | * | * | * | 01-1300-56 |
| 29 | Small Clamp Band Bolt #10-24 x 1" | 8 | 01-6101-03 | 01-6101-03 | 01-6101-03 | 01-6101-03 |
| 30 | Small Clamp Band Nut #10-24 | 8 | 01-6400-03 | 01-6400-03 | 01-6400-03 | 01-6400-03 |
| 31 | Large Clamp Band Bolt 1/4"-20 x 1 1/4" | 4 | 01-6070-03 | 01-6070-03 | 01-6070-03 | 01-6070-03 |
| 32 | Large Clamp Band Nut 1/4"-20 | 4 | 04-6400-03 | 04-6400-03 | 04-6400-03 | 04-6650-03-70 |
| 33 | Shaft Stud | 2 | N/A | 01-6150-03 | N/A | 01-6150-03 |
| 34 | Vertical Bolt Nut 1/4"-20 | 4 | 04-6400-03 | 04-6400-03 | 04-6400-03 | 04-6650-03-70 |
| 35 | Vertical Bolt Washer | 4 | 01-6730-03 | 01-6730-03 | 01-6730-03 | 01-6730-03 |
| 36 | Disc Spring | 2 | 01-6802-08 | 01-6802-08 | 01-6802-08 | 01-6802-08 |

ELASTOMER OPTIONS FOR MODEL T1 METAL PUMPS

| Material | Diaphragm P/N | Valve Ball P/N | Valve Seat P/N | Valve Seat O-Ring P/N | Manifold O-Ring P/N |
|-----------------------------------|---------------|----------------|----------------|-----------------------|---------------------|
| Polyurethane | 01-1010-50 | 01-1080-50 | N/A | 01-1200-50 | 01-1300-50 |
| Buna-N | 01-1010-52 | 01-1080-52 | N/A | 00-1260-52 | 01-1300-52 |
| Viton® | 01-1010-53 | 01-1080-53 | N/A | N/A | N/A |
| Wil-Flex™ | 01-1010-58 | 01-1080-58 | N/A | 00-1260-58 | 01-1300-58 |
| Saniflex™ | 01-1010-56 | 01-1080-56 | N/A | 01-1200-56 | 01-1300-56 |
| Teflon® PTFE | 01-1010-55 | 01-1080-55 | N/A | 01-1200-55 | 01-1300-55 |
| Teflon® PTFE with integral piston | 01-1030-55 | N/A | N/A | N/A | N/A |
| Stainless Steel | N/A | N/A | 01-1120-03 | N/A | N/A |
| Aluminum | N/A | N/A | 01-1120-01 | N/A | N/A |

Viton® est une marque déposée de DuPont Performance Elastomers

TECHNIQUES DES FLUIDES

10 Rue Jean Poulmarch, bat. 3

Z.I. Du Val d'Argent

95100 Argenteuil

Tel. : 01.34.11.13.73 / Fax : 01.34.11.96.35

E-mail : tdf@techniquesfluides.fr

Site web : www.techniquesfluides.fr



T1 METAL RUBBER/TPE- FITTED

