



E-Series Spare Parts Lists



A DOVER COMPANY



CSI

417.831.1411
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**Polyethylene
EEE - ETZ**

**Polyethylene conductive
FEE - FTZ**

**PTFE
TEE - TTZ**

**PTFE conductive
UEE - UTZ**

**Optional Equipment
Code B**

**Optional Equipment
Code C - D**

**Optional Equipment
Code F - W**

Damper ET

Damper ET-F

| Pump size | | | | E 15 E.. | E 25 E.. | E 40 E.. | E 50 E.. |
|-----------|-----|--|----------|-------------|-------------|-------------|-------------|
| Item | Pc. | Description | Material | Part number | Part number | Part number | Part number |
| 1 | 2 | Side housing | PE | 7 15 010 51 | 7 25 010 51 | 7 40 010 51 | 7 50 010 51 |
| 2 | 2 | Tension disc | 1.4301 | 7 15 008 22 | 7 25 008 22 | 7 40 008 22 | 7 50 008 22 |
| 3 | 2 | Cover | PE | 7 15 009 51 | 7 25 009 51 | 7 40 009 51 | 7 50 009 51 |
| 4 | 1 | Center housing | PE | 7 15 011 51 | 7 25 011 51 | 7 40 011 51 | 7 50 011 51 |
| 5 | 4 | Sleeve | PE | 2 15 012 51 | 2 25 012 51 | 2 40 012 51 | 2 50 012 51 |
| 6 | 8 | O-ring, sleeve, code EE. | EPDM | 9 20 631 72 | 9 33 632 72 | 9 50 633 72 | 9 62 634 72 |
| | | O-ring, sleeve, code EN. | NBR | 9 20 631 71 | 9 33 632 71 | 9 50 633 71 | - |
| | | O-ring, sleeve, code ET. | FEP/FKM | 9 20 631 59 | 9 33 632 59 | 9 50 633 59 | 9 62 634 59 |
| 7 | 2 | Lock bolt | PE | 7 15 013 52 | 7 25 013 52 | 7 40 013 52 | 7 50 013 52 |
| 8 | 4 | Thread bolt | PE | 2 08 014 52 | 2 10 014 52 | 2 15 014 52 | 2 15 014 52 |
| 9 | 2 | Valve stop, discharge valve | PE | 7 15 015 51 | 7 25 015 51 | 7 40 015 51 | 7 50 015 51 |
| 10 | 2 | O-ring, valve stop discharge valve, code EE. | EPDM | 9 24 625 72 | 9 38 626 72 | 9 57 627 72 | 9 76 628 72 |
| | | O-ring, valve stop discharge valve, code EN. | NBR | 9 24 625 71 | 9 38 626 71 | 9 57 627 71 | - |
| | | O-ring, valve stop discharge valve, code ET. | FEP/FKM | 9 24 625 59 | 9 38 626 59 | 9 57 627 59 | 9 76 628 59 |
| 11 | 2 | Plug, side housing | PE | 7 15 017 51 | 7 25 017 51 | 7 40 017 51 | 7 50 017 51 |
| 12 | 2 | O-ring, plug side housing, code EE. | EPDM | 9 25 610 72 | 9 40 613 72 | 9 62 634 72 | 9 79 353 72 |
| | | O-ring, plug side housing, code EN. | NBR | 9 25 610 71 | 9 40 613 71 | 9 62 634 71 | - |
| | | O-ring, plug side housing, code ET. | FEP/FKM | 9 25 610 59 | 9 40 613 59 | 9 62 634 59 | 9 79 353 59 |
| 13 | 1 | Plug, center housing | PE | 7 15 019 51 | 7 25 019 51 | 7 40 019 51 | 7 50 019 51 |
| 14 | 2 | O-ring, plug center housing, code EE. | EPDM | 9 33 632 72 | 9 50 633 72 | 9 62 634 72 | 9 73 635 72 |
| | | O-ring, plug center housing, code EN. | NBR | 9 33 632 71 | 9 50 633 71 | 9 62 634 71 | - |
| | | O-ring, plug center housing, code ET. | FEP/FKM | 9 33 632 59 | 9 50 633 59 | 9 62 634 59 | 9 73 635 59 |
| 15 | 4 | Cylinder valve, code E.Z | PTFE | 7 15 016 60 | 7 25 016 60 | 7 40 016 60 | 7 50 016 60 |
| | | Ball valve, code E.E | EPDM | 1 15 032 72 | 1 25 032 72 | 1 40 032 72 | 1 50 032 72 |
| | | Ball valve, code E.N | NBR | 1 15 032 71 | 1 25 032 71 | 1 40 032 71 | - |
| | | Ball valve, code E.S | SS | 1 15 032 22 | 1 25 032 22 | - | - |
| | | Ball valve, code E.T | PTFE | 1 15 032 60 | 1 25 032 60 | 1 40 032 60 | 1 50 032 60 |
| 16 | 4 | Valve seat, ball valves | PE | 2 15 018 52 | 2 25 018 52 | 2 40 018 52 | 2 50 018 52 |
| | | Valve seat, cylinder valves | PE | 7 15 018 52 | 7 25 018 52 | 7 40 018 52 | 7 50 018 52 |
| 17 | 4 | Shock absorbers | NR | 1 15 322 85 | 1 15 322 85 | 1 40 322 85 | 1 40 322 85 |
| 18 | 2 | Diaphragm, code EE. | EPDM | 1 15 031 72 | 1 25 031 72 | 1 40 031 72 | 1 50 031 72 |
| | | Diaphragm, code EN. | NBR | 1 15 031 70 | 1 25 031 70 | 1 40 031 70 | - |
| | | Diaphragm, code ET. | PTFE | 1 15 031 67 | 1 25 031 67 | 1 40 031 67 | 1 50 031 67 |
| 19 | * | Housing bolt, cpl. | 1.4305 | 7 15 020 22 | 7 25 020 22 | 7 40 020 22 | 7 50 020 22 |
| 20 | 1 | Shaft | 1.4301 | 2 15 030 22 | 2 25 030 22 | 2 40 030 22 | 2 50 030 22 |
| 21 | 2 | Set screw, shaft | 1.4305 | 9 10 220 22 | 9 12 221 22 | 9 16 222 22 | 9 20 223 22 |
| 22 | 2 | Shaft piston ring, cpl. | PTFE | 1 15 041 64 | 1 25 041 64 | 1 40 041 64 | 1 50 041 64 |
| 23 | 1 | Air inlet | PETP | 1 15 047 84 | 1 15 047 84 | 1 40 047 84 | 1 40 047 84 |
| 24 | 1 | Air filter | PE | 1 15 043 51 | 1 15 043 51 | 1 40 043 51 | 1 40 043 51 |
| 25 | 1 | Muffler, cpl. | PE | 1 15 244 51 | 1 15 244 51 | 1 40 244 51 | 1 50 244 51 |
| 26 | 1 | PERSWING P® air control system, cpl. | PETP | 2 15 001 84 | 2 15 001 84 | 2 40 001 84 | 2 50 201 84 |
| 27** | 6 | O-ring, air valve housing | NBR | 9 35 504 71 | 9 35 504 71 | 9 46 515 71 | 9 66 533 71 |

* E 15 and E 25: 6 pieces; E 40 and E 50: 8 pieces

When ordering please state the serial number of the pump!

Subject to change without notice!

| Pump size | | | | E 15 F.. | E 25 F.. | E 40 F.. | E 50 F.. |
|-----------|-----|--|---------------|-------------|-------------|-------------|-------------|
| Item | Pc. | Description | Material | Part number | Part number | Part number | Part number |
| 1 | 2 | Side housing | PE conductive | 7 15 010 55 | 7 25 010 55 | 7 40 010 55 | 7 50 010 55 |
| 2 | 2 | Tension disc | 1.4301 | 7 15 008 22 | 7 25 008 22 | 7 40 008 22 | 7 50 008 22 |
| 3 | 2 | Cover | PE conductive | 7 15 009 55 | 7 25 009 55 | 7 40 009 55 | 7 50 009 55 |
| 4 | 1 | Center housing | PE conductive | 7 15 011 55 | 7 25 011 55 | 7 40 011 55 | 7 50 011 55 |
| 5 | 4 | Sleeve | PE conductive | 2 15 012 55 | 2 25 012 55 | 2 40 012 55 | 2 50 012 55 |
| 6 | 8 | O-ring, sleeve, code FE. | EPDM | 9 20 631 72 | 9 33 632 72 | 9 50 633 72 | 9 62 634 72 |
| | | O-ring, sleeve, code FN. | NBR | 9 20 631 71 | 9 33 632 71 | 9 50 633 71 | - |
| | | O-ring, sleeve, code FT. | FEP/FKM | 9 20 631 59 | 9 33 632 59 | 9 50 633 59 | 9 62 634 59 |
| 7 | 2 | Lock bolt | PE conductive | 7 15 013 56 | 7 25 013 56 | 7 40 013 56 | 7 50 013 56 |
| 8 | 4 | Thread bolt | PE conductive | 2 08 014 56 | 2 10 014 56 | 2 15 014 56 | 2 15 014 56 |
| 9 | 2 | Valve stop, discharge valve | PE conductive | 7 15 015 55 | 7 25 015 55 | 7 40 015 55 | 7 50 015 55 |
| 10 | 2 | O-ring, valve stop discharge valve, code FE. | EPDM | 9 24 625 72 | 9 38 626 72 | 9 57 627 72 | 9 76 628 72 |
| | | O-ring, valve stop discharge valve, code FN. | NBR | 9 24 625 71 | 9 38 626 71 | 9 57 627 71 | - |
| | | O-ring, valve stop discharge valve, code FT. | FEP/FKM | 9 24 625 59 | 9 38 626 59 | 9 57 627 59 | 9 76 628 59 |
| 11 | 2 | Plug, side housing | PE conductive | 7 15 017 55 | 7 25 017 55 | 7 40 017 55 | 7 50 017 55 |
| 12 | 2 | O-ring, plug side housing, code FE. | EPDM | 9 25 610 72 | 9 40 613 72 | 9 62 634 72 | 9 79 353 72 |
| | | O-ring, plug side housing, code FN. | NBR | 9 25 610 71 | 9 40 613 71 | 9 62 634 71 | - |
| | | O-ring, plug side housing, code FT. | FEP/FKM | 9 25 610 59 | 9 40 613 59 | 9 62 634 59 | 9 79 353 59 |
| 13 | 1 | Plug, center housing | PE conductive | 7 15 019 55 | 7 25 019 55 | 7 40 019 55 | 7 50 019 55 |
| 14 | 2 | O-ring, plug center housing, code FE. | EPDM | 9 33 632 72 | 9 50 633 72 | 9 62 634 72 | 9 73 635 72 |
| | | O-ring, plug center housing, code FN. | NBR | 9 33 632 71 | 9 50 633 71 | 9 62 634 71 | - |
| | | O-ring, plug center housing, code FT. | FEP/FKM | 9 33 632 59 | 9 50 633 59 | 9 62 634 59 | 9 73 635 59 |
| 15 | 4 | Cylinder valve, code F.Z | PTFE | 7 15 016 60 | 7 25 016 60 | 7 40 016 60 | 7 50 016 60 |
| | | Ball valve, code F.E | EPDM | 1 15 032 72 | 1 25 032 72 | 1 40 032 72 | 1 50 032 72 |
| | | Ball valve, code F.N | NBR | 1 15 032 71 | 1 25 032 71 | 1 40 032 71 | - |
| | | Ball valve, code F.S | SS | 1 15 032 22 | 1 25 032 22 | - | - |
| | | Ball valve, code F.T | PTFE | 1 15 032 60 | 1 25 032 60 | 1 40 032 60 | 1 50 032 60 |
| 16 | 4 | Valve seat, ball valves | PE conductive | 2 15 018 56 | 2 25 018 56 | 2 40 018 56 | 2 50 018 56 |
| | | Valve seat, cylinder valves | PE conductive | 7 15 018 56 | 7 25 018 56 | 7 40 018 56 | 7 50 018 56 |
| 17 | 4 | Shock absorbers | NR | 1 15 322 85 | 1 15 322 85 | 1 40 322 85 | 1 40 322 85 |
| 18 | 2 | Diaphragm, code FE. | EPDM | 1 15 031 72 | 1 25 031 72 | 1 40 031 72 | 1 50 031 72 |
| | | Diaphragm, code FN. | NBR | 1 15 031 70 | 1 25 031 70 | 1 40 031 70 | - |
| | | Diaphragm, code FT. | PTFE | 1 15 031 67 | 1 25 031 67 | 1 40 031 67 | 1 50 031 67 |
| 19 | * | Housing bolt, cpl. | 1.4305 | 7 15 020 22 | 7 25 020 22 | 7 40 020 22 | 7 50 020 22 |
| 20 | 1 | Shaft | 1.4301 | 2 15 030 22 | 2 25 030 22 | 2 40 030 22 | 2 50 030 22 |
| 21 | 2 | Set screw, shaft | 1.4305 | 9 10 220 22 | 9 12 221 22 | 9 16 222 22 | 9 20 223 22 |
| 22 | 2 | Shaft piston ring, cpl. | PTFE | 1 15 041 64 | 1 25 041 64 | 1 40 041 64 | 1 50 041 64 |
| 23 | 1 | Air inlet | PETP | 1 15 047 84 | 1 15 047 84 | 1 40 047 84 | 1 40 047 84 |
| 24 | 1 | Air filter | PE | 1 15 043 51 | 1 15 043 51 | 1 40 043 51 | 1 40 043 51 |
| 25 | 1 | Muffler, cpl. | Bz | 1 15 244 34 | 1 15 244 34 | 1 40 244 34 | 1 40 244 34 |
| 26 | 1 | PERSWING P® air control system, cpl. | PETP | 2 15 001 84 | 2 15 001 84 | 2 40 001 84 | 2 50 201 84 |
| 27** | 6 | O-ring, air valve housing | NBR | 9 35 504 71 | 9 35 504 71 | 9 46 515 71 | 9 66 533 71 |

* E 15 and E 25: 6 pieces; E 40 and E 50: 8 pieces

When ordering please state the serial number of the pump!

Subject to change without notice!

| Pump size | | | | E 08 T.. | E 10 T.. | E 15 T.. | E 25 T.. | E 40 T.. | E 50 T.. |
|-----------|-----|--|----------|---------------|---------------|-------------|-------------|-------------|-------------|
| Item | Pc. | Description | Material | Part number | Part number | Part number | Part number | Part number | Part number |
| 1 | 2 | Side housing | PTFE | 7 08 010 60 | 7 10 010 60 | 7 15 010 60 | 7 25 010 60 | 7 40 010 60 | 7 50 010 60 |
| 2 | 2 | Tension disc | 1.4301 | 7 08 008 22 | 7 10 008 22 | 7 15 008 22 | 7 25 008 22 | 7 40 008 22 | 7 50 008 22 |
| 3 | 2 | Cover | PE | 7 08 009 51 | 7 10 009 51 | 7 15 009 51 | 7 25 009 51 | 7 40 009 51 | 7 50 009 51 |
| 4 | 1 | Center housing | PTFE | 7 08 011 60 | 7 10 011 60 | 7 15 011 60 | 7 25 011 60 | 7 40 011 60 | 7 50 011 60 |
| 5 | 4 | Sleeve | PTFE | 2 08 012 69 | 2 10 012 69 | 2 15 012 69 | 2 25 012 69 | 2 40 012 69 | 2 50 012 69 |
| 6 | 8 | O-ring, sleeve, code TE. | EPDM | - | 9 15 630 72 | 9 20 631 72 | 9 33 632 72 | 9 50 633 72 | 9 62 634 72 |
| | | O-ring, sleeve, code TN. | NBR | - | - | 9 20 631 71 | 9 33 632 71 | 9 50 633 71 | - |
| | | O-ring, sleeve, code TT. | FEP/FKM | 9 12 629 59 | 9 15 630 59 | 9 20 631 59 | 9 33 632 59 | 9 50 633 59 | 9 62 634 59 |
| 7 | 2 | Lock bolt | PTFE | 7 08 013 60 | 7 10 013 60 | 7 15 013 60 | 7 25 013 60 | 7 40 013 60 | 7 50 013 60 |
| 8 | 4 | Thread bolt | PTFE | 7 08 014 60 | 7 08 014 60 | 2 08 014 60 | 2 10 014 60 | 2 15 014 60 | 2 15 014 60 |
| 9 | 2 | Valve stop, discharge valve | PTFE | 7 08 015 60 | 7 10 015 60 | 7 15 015 60 | 7 25 015 60 | 7 40 015 60 | 7 50 015 60 |
| 10 | 2 | O-ring, valve stop discharge valve, code TE. | EPDM | - | 9 19 624 72 | 9 24 625 72 | 9 38 626 72 | 9 57 627 72 | 9 76 628 72 |
| | | O-ring, valve stop discharge valve, code TN. | NBR | - | - | 9 24 625 71 | 9 38 626 71 | 9 57 627 71 | - |
| | | O-ring, valve stop discharge valve, code TT. | FEP/FKM | 9 16 623 59 | 9 19 624 59 | 9 24 625 59 | 9 38 626 59 | 9 57 627 59 | 9 76 628 59 |
| 11 | 2 | Plug, side housing | PTFE | 7 08 017 60 | 7 10 017 60 | 7 15 017 60 | 7 25 017 60 | 7 40 017 60 | 7 50 017 60 |
| 12 | 2 | O-ring, plug side housing, code TE. | EPDM | - | 9 20 602 72 | 9 25 610 72 | 9 40 613 72 | 9 62 634 72 | 9 79 353 72 |
| | | O-ring, plug side housing, code TN. | NBR | - | - | 9 25 610 71 | 9 40 613 71 | 9 62 634 71 | - |
| | | O-ring, plug side housing, code TT. | FEP/FKM | 9 14 178 59 | 9 20 602 59 | 9 25 610 59 | 9 40 613 59 | 9 62 634 59 | 9 79 353 59 |
| 13 | 1 | Plug, center housing | PTFE | 7 08 019 60 | 7 10 019 60 | 7 15 019 60 | 7 25 019 60 | 7 40 019 60 | 7 50 019 60 |
| 14 | 2 | O-ring, plug center housing, code TE. | EPDM | - | 9 20 631 72 | 9 33 632 72 | 9 50 633 72 | 9 62 634 72 | 9 73 635 72 |
| | | O-ring, plug center housing, code TN. | NBR | - | - | 9 33 632 71 | 9 50 633 71 | 9 62 634 71 | - |
| | | O-ring, plug center housing, code TT. | FEP/FKM | 9 20 631 59 | 9 20 631 59 | 9 33 632 59 | 9 50 633 59 | 9 62 634 59 | 9 73 635 59 |
| 15 | 4 | Cylinder valve, code T.Z | PTFE | 7 08 016 60 | 7 10 016 60 | 7 15 016 60 | 7 25 016 60 | 7 40 016 60 | 7 50 016 60 |
| | | Ball valve, code T.E | EPDM | 1 10 032 72 | 4 15 032 72 | 1 15 032 72 | 1 25 032 72 | 1 40 032 72 | 1 50 032 72 |
| | | Ball valve, code T.N | NBR | - | - | 1 15 032 71 | 1 25 032 71 | 1 40 032 71 | - |
| | | Ball valve, code T.S | SS | 1 10 032 22 | 4 15 032 22 | 1 15 032 22 | - | - | - |
| | | Ball valve, code T.T | PTFE | 1 10 032 60 | 4 15 032 60 | 1 15 032 60 | 1 25 032 60 | 1 40 032 60 | 1 50 032 60 |
| 16 | 4 | Valve seat, ball valves | PTFE | 2 08 018 60 | 2 10 018 60 | 2 15 018 60 | 2 25 018 60 | 2 40 018 60 | 2 50 018 60 |
| | | Valve seat, cylinder valves | PTFE | 7 08 018 60 | 7 10 018 60 | 7 15 018 60 | 7 25 018 60 | 7 40 018 60 | 7 50 018 60 |
| 17 | 4 | Shock absorbers | NR | 1 08 322 85 | 1 08 322 85 | 1 15 322 85 | 1 15 322 85 | 1 40 322 85 | 1 40 322 85 |
| 18 | 2 | Diaphragm, code TE. | EPDM | - | 1 10 031 72 | 1 15 031 72 | 1 25 031 72 | 1 40 031 72 | 1 50 031 72 |
| | | Diaphragm, code TN. | NBR | - | - | 1 15 031 70 | 1 25 031 70 | 1 40 031 70 | - |
| | | Diaphragm, code TT. | PTFE | 1 08 031 67 | 1 10 031 67 | 1 15 031 67 | 1 25 031 67 | 1 40 031 67 | 1 50 031 67 |
| 19 | * | Housing bolt, cpl. | 1.4305 | 7 08 020 22 | 7 10 020 22 | 7 15 020 22 | 7 25 020 22 | 7 40 020 22 | 7 50 020 22 |
| 20 | 1 | Shaft | 1.4301 | 2 08 030 22** | 2 08 030 22** | 2 15 030 22 | 2 25 030 22 | 2 40 030 22 | 2 50 030 22 |
| 21 | 2 | Set screw, shaft | 1.4305 | - | - | 9 10 220 22 | 9 12 221 22 | 9 16 222 22 | 9 20 223 22 |
| 22 | 2 | Shaft piston ring, cpl. | PTFE | - | - | 1 15 041 64 | 1 25 041 64 | 1 40 041 64 | 1 50 041 64 |
| 23 | 1 | Air inlet | PETP | 1 08 047 84 | 1 08 047 84 | 1 15 047 84 | 1 15 047 84 | 1 40 047 84 | 1 40 047 84 |
| 24 | 1 | Air filter | PE | - | - | 1 15 043 51 | 1 15 043 51 | 1 40 043 51 | 1 40 043 51 |
| 25 | 1 | Muffler, cpl. | PE | 1 08 244 51 | 1 08 244 51 | 1 15 244 51 | 1 15 244 51 | 1 40 244 51 | 1 50 244 51 |
| 26 | 1 | PERSWING P® air control system, cpl. | PETP | 2 08 001 84 | 2 08 001 84 | 2 15 001 84 | 2 15 001 84 | 2 40 001 84 | 2 50 201 84 |
| 27** | 6 | O-ring, air valve housing | NBR | 9 26 519 71 | 9 26 519 71 | 9 35 504 71 | 9 35 504 71 | 9 46 515 71 | 9 66 533 71 |

* E 08 and E 10: 4 pieces; E 15 and E 25: 6 pieces; E 40 and E 50: 8 pieces ** included in item 22

When ordering please state the serial number of the pump!

Subject to change without notice!

| Pump size | | | E 08 U.. | E 10 U.. | E 15 U.. | E 25 U.. | E 40 U.. | E 50 U.. | |
|-----------|-----|--|-----------------|---------------|---------------|-------------|-------------|-------------|-------------|
| Item | Pc. | Description | Material | Part number | Part number | Part number | Part number | Part number | |
| 1 | 2 | Side housing | PTFE conductive | 7 08 010 65 | 7 10 010 65 | 7 15 010 65 | 7 25 010 65 | 7 40 010 65 | 7 50 010 65 |
| 2 | 2 | Tension disc | 1.4301 | 7 08 008 22 | 7 10 008 22 | 7 15 008 22 | 7 25 008 22 | 7 40 008 22 | 7 50 008 22 |
| 3 | 2 | Cover | PE conductive | 7 08 009 55 | 7 10 009 55 | 7 15 009 55 | 7 25 009 55 | 7 40 009 55 | 7 50 009 55 |
| 4 | 1 | Center housing | PTFE conductive | 7 08 011 65 | 7 10 011 65 | 7 15 011 65 | 7 25 011 65 | 7 40 011 65 | 7 50 011 65 |
| 5 | 4 | Sleeve | PTFE conductive | 2 08 012 68 | 2 10 012 68 | 2 15 012 68 | 2 25 012 68 | 2 40 012 68 | 2 50 012 68 |
| 6 | 8 | O-ring, sleeve, code UE. | EPDM | - | 9 15 630 72 | 9 20 631 72 | 9 33 632 72 | 9 50 633 72 | 9 62 634 72 |
| | | O-ring, sleeve, code UN. | NBR | - | - | 9 20 631 71 | 9 33 632 71 | 9 50 633 71 | - |
| | | O-ring, sleeve, code UT. | FEP/FKM | 9 12 629 59 | 9 15 630 59 | 9 20 631 59 | 9 33 632 59 | 9 50 633 59 | 9 62 634 59 |
| 7 | 2 | Lock bolt | PTFE conductive | 7 08 013 65 | 7 10 013 65 | 7 15 013 65 | 7 25 013 65 | 7 40 013 65 | 7 50 013 65 |
| 8 | 4 | Thread bolt | PTFE conductive | 7 08 014 65 | 7 08 014 65 | 2 08 014 65 | 2 10 014 65 | 2 15 014 65 | 2 15 014 65 |
| 9 | 2 | Valve stop, discharge valve | PTFE conductive | 7 08 015 65 | 7 10 015 65 | 7 15 015 65 | 7 25 015 65 | 7 40 015 65 | 7 50 015 65 |
| 10 | 2 | O-ring, valve stop discharge valve, code UE. | EPDM | - | 9 19 624 72 | 9 24 625 72 | 9 38 626 72 | 9 57 627 72 | 9 76 628 72 |
| | | O-ring, valve stop discharge valve, code UN. | NBR | - | - | 9 24 625 71 | 9 38 626 71 | 9 57 627 71 | - |
| | | O-ring, valve stop discharge valve, code UT. | FEP/FKM | 9 16 623 59 | 9 19 624 59 | 9 24 625 59 | 9 38 626 59 | 9 57 627 59 | 9 76 628 59 |
| 11 | 2 | Plug, side housing | PTFE conductive | 7 08 017 65 | 7 10 017 65 | 7 15 017 65 | 7 25 017 65 | 7 40 017 65 | 7 50 017 65 |
| 12 | 2 | O-ring, plug side housing, code UE. | EPDM | - | 9 20 602 72 | 9 25 610 72 | 9 40 613 72 | 9 62 634 72 | 9 79 353 72 |
| | | O-ring, plug side housing, code UN. | NBR | - | - | 9 25 610 71 | 9 40 613 71 | 9 62 634 71 | - |
| | | O-ring, plug side housing, code UT. | FEP/FKM | 9 14 178 59 | 9 20 602 59 | 9 25 610 59 | 9 40 613 59 | 9 62 634 59 | 9 79 353 59 |
| 13 | 1 | Plug, center housing | PTFE conductive | 7 08 019 65 | 7 10 019 65 | 7 15 019 65 | 7 25 019 65 | 7 40 019 65 | 7 50 019 65 |
| 14 | 2 | O-ring, plug center housing, code UE. | EPDM | - | 9 20 631 72 | 9 33 632 72 | 9 50 633 72 | 9 62 634 72 | 9 73 635 72 |
| | | O-ring, plug center housing, code UN. | NBR | - | - | 9 33 632 71 | 9 50 633 71 | 9 62 634 71 | - |
| | | O-ring, plug center housing, code UT. | FEP/FKM | 9 20 631 59 | 9 20 631 59 | 9 33 632 59 | 9 50 633 59 | 9 62 634 59 | 9 73 635 59 |
| 15 | 4 | Cylinder valve, code U.Z | PTFE | 7 08 016 60 | 7 10 016 60 | 7 15 016 60 | 7 25 016 60 | 7 40 016 60 | 7 50 016 60 |
| | | Ball valve, code U.E | EPDM | 1 10 032 72 | 4 15 032 72 | 1 15 032 72 | 1 25 032 72 | 1 40 032 72 | 1 50 032 72 |
| | | Ball valve, code U.N | NBR | - | - | 1 15 032 71 | 1 25 032 71 | 1 40 032 71 | - |
| | | Ball valve, code U.S | SS | 1 10 032 22 | 4 15 032 22 | 1 15 032 22 | - | - | - |
| | | Ball valve, code U.T | PTFE | 1 10 032 60 | 4 15 032 60 | 1 15 032 60 | 1 25 032 60 | 1 40 032 60 | 1 50 032 60 |
| 16 | 4 | Valve seat, ball valves | PTFE conductive | 2 08 018 65 | 2 10 018 65 | 2 15 018 65 | 2 25 018 65 | 2 40 018 65 | 2 50 018 65 |
| | | Valve seat, cylinder valves | PTFE conductive | 7 08 018 65 | 7 10 018 65 | 7 15 018 65 | 7 25 018 65 | 7 40 018 65 | 7 50 018 65 |
| 17 | 4 | Shock absorbers | NR | 1 08 322 85 | 1 08 322 85 | 1 15 322 85 | 1 15 322 85 | 1 40 322 85 | 1 40 322 85 |
| 18 | 2 | Diaphragm, code UE. | EPDM | - | 1 10 031 72 | 1 15 031 72 | 1 25 031 72 | 1 40 031 72 | 1 50 031 72 |
| | | Diaphragm, code UN. | NBR | - | - | 1 15 031 70 | 1 25 031 70 | 1 40 031 70 | - |
| | | Diaphragm, code UT. | PTFE | 1 08 031 67 | 1 10 031 67 | 1 15 031 67 | 1 25 031 67 | 1 40 031 67 | 1 50 031 67 |
| 19 | * | Housing bolt, cpl. | 1.4305 | 7 08 020 22 | 7 10 020 22 | 7 15 020 22 | 7 25 020 22 | 7 40 020 22 | 7 50 020 22 |
| 20 | 1 | Shaft | 1.4301 | 2 08 030 22** | 2 08 030 22** | 2 15 030 22 | 2 25 030 22 | 2 40 030 22 | 2 50 030 22 |
| 21 | 2 | Set screw, shaft | 1.4305 | - | - | 9 10 220 22 | 9 12 221 22 | 9 16 222 22 | 9 20 223 22 |
| 22 | 2 | Shaft piston ring, cpl. | PTFE | - | - | 1 15 041 64 | 1 25 041 64 | 1 40 041 64 | 1 50 041 64 |
| 23 | 1 | Air inlet | PETP | 1 08 047 84 | 1 08 047 84 | 1 15 047 84 | 1 15 047 84 | 1 40 047 84 | 1 40 047 84 |
| 24 | 1 | Air filter | PE | - | - | 1 15 043 51 | 1 15 043 51 | 1 40 043 51 | 1 40 043 51 |
| 25 | 1 | Muffler, cpl. | PE/Bz | 1 08 244 51 | 1 08 244 51 | 1 15 244 34 | 1 15 244 34 | 1 40 244 34 | 1 40 244 34 |
| 26 | 1 | PERSWING P® air control system, cpl. | PETP | 2 08 001 84 | 2 08 001 84 | 2 15 001 84 | 2 15 001 84 | 2 40 001 84 | 2 50 201 84 |
| 27** | 6 | O-ring, air valve housing | NBR | 9 26 519 71 | 9 26 519 71 | 9 35 504 71 | 9 35 504 71 | 9 46 515 71 | 9 66 533 71 |

* E 08 and E 10: 4 pieces; E 15 and E 25: 6 pieces; E 40 and E 50: 8 pieces ** included in item 22

Spare Part List ALMATEC E-Series, Optional Equipment, Barrier Chamber System, Code B

Edition 2009/07

| Pump size | | | | | E 10 | E 15 | E 25 | E 40 | E 50 |
|-----------|------|--------------------------------|---|-----------------|-------------|-------------|-------------|-------------|-------------|
| Code | Item | Pc. | Description | Material | Part number | Part number | Part number | Part number | Part number |
| B1 | 5 | 4 | Sleeve, barrier chamber, code E.. | PE | - | 2 15 112 51 | 2 25 112 51 | 2 40 112 51 | 2 50 112 51 |
| | | | Sleeve, barrier chamber, code F.. | PE conductive | - | 2 15 112 55 | 2 25 112 55 | 2 40 112 55 | 2 50 112 55 |
| | | | Sleeve, barrier chamber, code T.. | PTFE | 2 10 112 69 | 2 15 112 69 | 2 25 112 69 | 2 40 112 69 | 2 50 112 69 |
| | | | Sleeve, barrier chamber, code U.. | PTFE conductive | 2 10 112 68 | 2 15 112 68 | 2 25 112 68 | 2 40 112 68 | 2 50 112 68 |
| | 19 | * | Housing bolt, barrier chamber, cpl. | 1.4305 | 7 10 120 22 | 7 15 120 22 | 7 25 120 22 | 7 40 120 22 | 7 50 120 22 |
| | 21 | 2 | Set screw, shaft, barrier chamber | 1.4305 | - | 9 10 223 22 | 9 12 224 22 | 9 16 225 22 | 9 20 226 22 |
| | 40 | 2 | Spacer | PETP | 2 10 078 84 | 2 15 078 84 | 2 25 078 84 | - | - |
| | 41 | 2 | Spacer bolt | 1.4301 | 2 10 079 22 | - | - | - | - |
| | 42 | 2 | Barrier chamber | PE conductive | 7 10 076 55 | 7 15 076 55 | 7 25 076 55 | 7 40 076 55 | 7 50 076 55 |
| | 43 | 2 | Sensor sleeve | PE | 2 10 069 51 | 2 10 069 51 | 2 10 069 51 | 2 10 069 51 | 2 10 069 51 |
| | 44 | 2 | O-ring, sensor sleeve | FKM | 9 10 544 74 | 9 10 544 74 | 9 10 544 74 | 9 10 544 74 | 9 10 544 74 |
| | 45 | 4 | Conductivity sensor | diverse | 7 00 074 99 | 7 00 074 99 | 7 00 074 99 | 7 00 074 99 | 7 00 074 99 |
| | 46 | 4 | O-ring, conductivity sensor | FKM | 9 06 538 74 | 9 06 538 74 | 9 06 538 74 | 9 06 538 74 | 9 06 538 74 |
| | 47 | 2 | Plug GPN 730 | PA | 730 R 1/4 | 730 R 1/4 | 730 R 1/4 | 730 R 1/4 | 730 R 1/4 |
| | 48 | 2 | O-ring, plug | FKM | 9 13 575 74 | 9 13 575 74 | 9 13 575 74 | 9 13 575 74 | 9 13 575 74 |
| | 49 | 2 | Inner diaphragm | EPDM | 1 10 231 72 | 1 15 131 72 | 1 25 131 72 | 1 40 131 72 | 1 50 131 72 |
| | 51 | 2 | Liquid sensor, Namur | diverse | 1 00 673 99 | 1 00 673 99 | 1 00 673 99 | 1 00 673 99 | 1 00 673 99 |
| 52 | 2 | O-ring, liquid sensor | FKM | 9 10 544 74 | 9 10 544 74 | 9 10 544 74 | 9 10 544 74 | 9 10 544 74 | |
| 53 | 2 | Clamping sleeve, liquid sensor | PE conductive | 7 10 073 56 | 7 10 073 56 | 7 10 073 56 | 7 10 073 56 | 7 10 073 56 | |
| B3 | - | 1 | as B 1, but with: Controller | diverse | 1 00 370 99 | 1 00 370 99 | 1 00 370 99 | 1 00 370 99 | 1 00 370 99 |
| | - | 1 | Conductivity controller | diverse | 1 00 075 99 | 1 00 075 99 | 1 00 075 99 | 1 00 075 99 | 1 00 075 99 |
| B4 | - | 1 | as B 3, but for [EExia] II C: Controller | diverse | 1 00 370 99 | 1 00 370 99 | 1 00 370 99 | 1 00 370 99 | 1 00 370 99 |
| | - | 1 | Conductivity controller | diverse | 1 00 175 99 | 1 00 175 99 | 1 00 175 99 | 1 00 175 99 | 1 00 175 99 |

* E 08 and E 10: 4 pieces; E 15 and E 25: 6 pieces; E 40 and E 50: 8 pieces

When ordering please state the serial number of the pump!

Subject to change without notice!

Spare Part List ALMATEC E-Series, Optional Equipment, Code C - D

Edition 2009/07

| Pump size | | | | | E 10 | E 15 | E 25 | E 40 | E 50 |
|-----------|------|-----|---|-----------------|-------------|-------------|-------------|-------------|-------------|
| Code | Item | Pc. | Description | Material | Part number | Part number | Part number | Part number | Part number |
| C2 | 4* | 1 | Center housing for sensor, code E.. | PE | - | 7 15 111 51 | 7 25 111 51 | 7 40 111 51 | 7 50 111 51 |
| | | | Center housing for sensor, code F.. | PE conductive | - | 7 15 111 55 | 7 25 111 55 | 7 40 111 55 | 7 50 111 55 |
| | | | Center housing for sensor, code T.. | PTFE | - | 7 15 111 60 | 7 25 111 60 | 7 40 111 60 | 7 50 111 60 |
| | | | Center housing for sensor, code U.. | PTFE conductive | - | 7 15 111 65 | 7 25 111 65 | 7 40 111 65 | 7 50 111 65 |
| | 50 | 1 | Stroke sensor, Namur | diverse | - | 1 00 072 99 | 1 00 072 99 | 1 00 072 99 | 1 00 072 99 |
| | - | 1 | O-ring, stroke sensor | NBR | - | 9 25 535 71 | 9 25 535 71 | 9 25 535 71 | 9 25 535 71 |
| C3 | | | as C 2, but additional: | | | | | | |
| | - | 1 | Clamp amplifier | diverse | - | 1 00 171 99 | 1 00 171 99 | 1 00 171 99 | 1 00 171 99 |
| | - | 1 | Stroke counter | diverse | - | 1 00 071 99 | 1 00 071 99 | 1 00 071 99 | 1 00 071 99 |
| C4 | | | as C 2, but additional: | | | | | | |
| | - | 1 | Controller | diverse | - | 1 00 370 99 | 1 00 370 99 | 1 00 370 99 | 1 00 370 99 |
| | - | 1 | Stroke counter | diverse | - | 1 00 071 99 | 1 00 071 99 | 1 00 071 99 | 1 00 071 99 |
| C9 | 4* | 1 | Center housing with additional air connection R 1/4, code E.. | PE | - | 7 15 311 51 | 7 25 311 51 | 7 40 311 51 | 7 50 311 51 |
| | | | Center housing with additional air connection R 1/4, code F.. | PE conductive | - | 7 15 311 55 | 7 25 311 55 | 7 40 311 55 | 7 50 311 55 |
| | | | Center housing with additional air connection R 1/4, code T..* | PTFE | 7 10 311 60 | 7 15 311 60 | 7 25 311 60 | 7 40 311 60 | 7 50 311 60 |
| | | | Center housing with additional air connection R 1/4, code U..** | PTFE conductive | 7 10 311 65 | 7 15 311 65 | 7 25 311 65 | 7 40 311 65 | 7 50 311 65 |
| | - | 1 | Adaptor elbow (E 10 adaptor streight) | PP | 1 00 877 51 | 1 00 875 51 | 1 00 875 51 | 1 00 875 51 | 1 00 875 51 |
| | - | 1 | Hose | PE | 1 00 876 51 | 1 00 876 51 | 1 00 876 51 | 1 00 876 51 | 1 00 876 51 |
| | - | 1 | Pressure switch cpl. | diverse | 1 00 972 99 | 1 00 972 99 | 1 00 972 99 | 1 00 972 99 | 1 00 972 99 |
| | - | 1 | Socket with cable | diverse | 1 00 973 99 | 1 00 973 99 | 1 00 973 99 | 1 00 973 99 | |
| C10 | | | as C 9, but additional: | | | | | | |
| | - | 1 | Stroke counter | diverse | 1 00 071 99 | 1 00 071 99 | 1 00 071 99 | 1 00 071 99 | 1 00 071 99 |
| D1 | 51 | 1 | Diaphragm sensor, Namur | diverse | 1 00 773 99 | 1 00 773 99 | 1 00 773 99 | 1 00 773 99 | 1 00 773 99 |
| D3 | 51 | 1 | Diaphragm sensor, Namur | diverse | 1 00 773 99 | 1 00 773 99 | 1 00 773 99 | 1 00 773 99 | 1 00 773 99 |
| | | | Controller | diverse | 1 00 370 99 | 1 00 370 99 | 1 00 370 99 | 1 00 370 99 | 1 00 370 99 |

* Spare part numbers for center housings with ANSI product ports on request

** for pump size E 08: 7 08 311 60

*** for pump size E 08: 7 08 311 65

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Subject to change without notice!

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Spare Part List ALMATEC A-Series, Optional Equipment, Code F - W

Edition 2009/07

| Pump size | | | | | E 10 | E 15 | E 25 | E 40 | E 50 |
|-----------|------|------|---|-----------------|-------------|-------------|-------------|-------------|-------------|
| Code | Item | Pc. | Description | Material | Part number | Part number | Part number | Part number | Part number |
| F3 | - | 12 | Thread bushing, center housing DIN | 1.4305 | - | 2 15 169 22 | 2 15 169 22 | 2 40 169 22 | 2 40 169 22 |
| | 30 | 2 | Flange-O-ring, center housing DIN | EPDM | - | 9 33 632 72 | 9 50 633 72 | 9 62 634 72 | 9 73 635 72 |
| F3w | - | 12 | Thread bushing, center housing ANSI | 1.4305 | - | 3 15 069 22 | 3 15 069 22 | 3 15 069 22 | 3 25 069 22 |
| | 30 | 2 | Flange-O-ring, center housing ANSI | EPDM | - | 9 23 588 72 | 9 40 613 72 | 9 62 634 72 | 9 73 635 72 |
| F4 | - | 12 | Thread bushing, center housing DIN | 1.4305 | - | 2 15 169 22 | 2 15 169 22 | 2 40 169 22 | 2 40 169 22 |
| | 30 | 2 | Flange-O-ring, center housing DIN | FEP/FKM | - | 9 33 632 59 | 9 50 633 59 | 9 62 634 59 | 9 73 635 59 |
| F4w | - | 12 | Thread bushing, center housing ANSI | 1.4305 | - | 3 15 069 22 | 3 15 069 22 | 3 15 069 22 | 3 25 069 22 |
| | 30 | 2 | Flange-O-ring, center housing ANSI | FEP/FKM | - | 9 23 588 59 | 9 40 613 59 | 9 62 634 59 | 9 73 635 59 |
| F5 | - | 12 | Thread bushing, center housing DIN | 1.4305 | - | 2 15 169 22 | 2 15 169 22 | 2 40 169 22 | - |
| | 30 | 2 | Flange-O-ring, center housing DIN | NBR | - | 9 33 632 71 | 9 50 633 71 | 9 62 634 71 | - |
| F5w | - | 12 | Thread bushing, center housing ANSI | 1.4305 | - | 3 15 069 22 | 3 15 069 22 | 3 15 069 22 | - |
| | 30 | 2 | Flange-O-ring, center housing ANSI | NBR | - | 9 23 588 71 | 9 40 613 71 | 9 62 634 71 | - |
| P | 18 | 2 | Diaphragm made of modified PTFE | PTFE mod. | - | 1 15 031 98 | 1 25 031 98 | 1 40 031 98 | 1 50 031 98 |
| R1 | 1 | 2 | Side housing for back flushing system, code E.. | PE | - | 7 15 110 51 | 7 25 110 51 | 7 40 110 51 | 7 50 110 51 |
| | | | Side housing for back flushing system, code F.. | PE conductive | - | 7 15 110 55 | 7 25 110 55 | 7 40 110 55 | 7 50 110 55 |
| | | | Side housing for back flushing system, code T.. | PTFE | - | 7 15 110 60 | 7 25 110 60 | 7 40 110 60 | 7 50 110 60 |
| | | | Side housing for back flushing system, code U.. | PTFE conductive | - | 7 15 110 65 | 7 25 110 65 | 7 40 110 65 | 7 50 110 65 |
| | 31 | 2 | O-ring, side housing | EPDM | - | 9 20 631 72 | 9 20 631 72 | 9 33 632 72 | 9 33 632 72 |
| | 32 | 2 | Drain plug | PTFE | - | 2 15 023 60 | 2 15 023 60 | 2 40 023 60 | 2 40 023 60 |
| 33 | 2 | Plug | PTFE | - | 7 15 022 60 | 7 15 022 60 | 7 40 022 60 | 7 40 022 60 | |
| R2 | 31 | 2 | as R 1, but: O-ring, side housing | FEP/FKM | - | 9 20 631 59 | 9 20 631 59 | 9 33 632 59 | 9 33 632 59 |
| R3 | 32 | 2 | as R 1, but: Piston | PTFE | - | 2 15 024 60 | 2 15 024 60 | 2 40 024 60 | 2 40 024 60 |
| | | | Piston housing | PE conductive | - | 2 15 025 55 | 2 25 025 55 | 2 40 025 56 | 2 50 025 56 |
| | | | Piston cover | PE conductive | - | 2 15 026 55 | 2 15 026 55 | 2 40 026 55 | 2 40 026 55 |
| | | | O-ring, piston and piston cover | NBR/EPDM | - | 9 28 534 71 | 9 28 534 71 | 9 37 603 72 | 9 37 603 72 |
| R4 | 31 | 2 | as R 3, but: O-ring, side housing | FEP/FKM | - | 9 20 631 59 | 9 20 631 59 | 9 33 632 59 | 9 33 632 59 |
| R5 | 31 | 2 | as R 1, but: O-ring, side housing | NBR | - | 9 20 631 71 | 9 20 631 71 | 9 33 632 71 | - |
| R6 | 31 | 2 | as R 3, but: O-ring, side housing | NBR | - | 9 20 631 71 | 9 20 631 71 | 9 33 632 71 | - |
| W | 4 | 1 | Center housing ANSI, code E.. | PE | - | 7 15 411 51 | 7 25 411 51 | 7 40 411 51 | 7 50 411 51 |
| | | | Center housing ANSI, code F.. | PE conductive | - | 7 15 411 55 | 7 25 411 55 | 7 40 411 55 | 7 50 411 55 |
| | | | Center housing ANSI, code T.. | PTFE | - | 7 15 411 60 | 7 25 411 60 | 7 40 411 60 | 7 50 411 60 |
| | | | Center housing ANSI, code U.. | PTFE conductive | - | 7 15 411 65 | 7 25 411 65 | 7 40 411 65 | 7 50 411 65 |

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Spare Part List ALMATEC Pulsation Damper ET for the E-Series, EAE - UFT

Edition 2009/07

| Damper size | | | | ET 10 | ET 15 | ET 25 | ET 40 | ET 50 |
|-------------|-----|--|-----------------|-------------|-------------|-------------|-------------|-------------|
| Item | Pc. | Description | Material | Part number | Part number | Part number | Part number | Part number |
| 1 | 1 | Damper housing, code E.. | PE | - | 7 15 080 52 | 7 25 080 52 | 7 40 080 52 | 7 50 080 52 |
| | | Damper housing, code F.. | PE conductive | - | 7 15 080 56 | 7 25 080 56 | 7 40 080 56 | 7 50 080 56 |
| | | Damper housing, code T.. | PTFE | 7 10 080 69 | 7 15 080 69 | 7 25 080 69 | 7 40 080 60 | 7 50 080 60 |
| | | Damper housing, code U.. | PTFE conductive | 7 10 080 68 | 7 15 080 68 | 7 25 080 68 | 7 40 080 65 | 7 50 080 65 |
| 2 | 1 | Diaphragm, code ..E | EPDM | - | 1 10 031 72 | 1 15 031 72 | 1 25 031 72 | 1 40 031 72 |
| | | Diaphragm, code ..N | NBR | - | 1 10 031 70 | 1 15 031 70 | 1 25 031 70 | 1 40 031 70 |
| | | Diaphragm, code ..T | PTFE | 1 08 031 67 | 1 10 031 67 | 1 15 031 67 | 1 25 031 67 | 1 40 031 67 |
| | | Diaphragm, code ..T - P | PTFE-mod. | - | - | 1 15 031 98 | 1 25 031 98 | 1 40 031 98 |
| 3 | 1 | Damper head, code .A. | PA | 7 10 081 53 | 7 15 081 53 | 7 25 081 53 | 7 40 081 53 | 7 50 081 53 |
| | | Damper head, code .F. | PE conductive | 7 10 081 55 | 7 15 081 55 | 7 25 081 55 | 7 40 081 55 | 7 50 081 55 |
| 4 | 1 | Tension disc | 1.4301 | 7 08 008 22 | 7 10 008 22 | 7 15 008 22 | 7 25 008 22 | 7 40 008 22 |
| 5 | 1 | Cover, code .A. | PE | 7 08 009 51 | 7 10 009 51 | 7 15 009 51 | 7 25 009 51 | 7 40 009 51 |
| | | Cover, code .F. | PE conductive | 7 08 009 55 | 7 10 009 55 | 7 15 009 55 | 7 25 009 55 | 7 40 009 55 |
| 6 | * | Housing bolt, cpl. | 1.4301 | 7 10 083 22 | 7 15 083 22 | 7 25 083 22 | 7 40 083 22 | 7 50 083 22 |
| 7 | 1 | Actuator shaft | 1.4301 | 1 08 482 22 | 1 10 482 22 | 1 15 482 22 | 1 25 482 22 | 1 40 482 22 |
| 8 | 3 | Shaft piston ring, cpl. | PTFE | 1 08 041 64 | 1 08 041 64 | 1 15 041 64 | 1 25 041 64 | 1 40 041 64 |
| 9 | 1 | Muffler | PE | 1 08 644 51 | 1 08 644 51 | 1 15 644 51 | 1 25 644 51 | 1 40 644 51 |
| 10 | 1 | Flange-O-ring, center housing DIN, code ..E | EPDM | 9 20 631 72 | 9 33 632 72 | 9 50 633 72 | 9 62 634 72 | 9 73 635 72 |
| | | Flange-O-ring, center housing DIN, code ..N | NBR | - | 9 33 632 71 | 9 50 633 71 | 9 62 634 71 | 9 73 635 71 |
| | | Flange-O-ring, center housing DIN, code ..T | FEP/FKM | 9 20 631 59 | 9 33 632 59 | 9 50 633 59 | 9 62 634 59 | 9 73 635 59 |
| | | Flange-O-ring, center housing ANSI, code ..E | EPDM | 9 20 631 72 | 9 23 588 72 | 9 40 613 72 | 9 62 634 72 | 9 73 635 72 |
| | | Flange-O-ring, center housing ANSI, code ..N | NBR | - | 9 23 588 71 | 9 40 613 71 | 9 62 634 71 | 9 73 635 71 |
| | | Flange-O-ring, center housing ANSI, code ..T | FEP/FKM | 9 20 631 59 | 9 23 588 59 | 9 40 613 59 | 9 62 634 59 | 9 73 635 59 |

* ET 10 and ET 15: 4 pieces; ET 25 and ET 40: 6 pieces; ET 50: 8 pieces

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Spare Part List ALMATEC Pulsation Damper ET-F for the E-Series, EAE - UFT

Edition 2009/07

| Damper size | | | | ET 15 - F | ET 25 - F | ET 40 - F | ET 50 - F |
|-------------|-----|--|-----------------|-------------|-------------|-------------|-------------|
| Item | Pc. | Description | Material | Part number | Part number | Part number | Part number |
| 1 | 1 | Damper housing DIN, code E.. | PE | 7 15 180 52 | 7 25 180 52 | 7 40 180 52 | 7 50 180 52 |
| | | Damper housing DIN, code F.. | PE conductive | 7 15 180 56 | 7 25 180 56 | 7 40 180 56 | 7 50 180 56 |
| | | Damper housing DIN, code T.. | PTFE | 7 15 180 69 | 7 25 180 69 | 7 40 180 69 | 7 50 180 69 |
| | | Damper housing DIN, code U.. | PTFE conductive | 7 15 180 68 | 7 25 180 68 | 7 40 180 68 | 7 50 180 68 |
| | | Damper housing ANSI, code E..-W | PE | 7 15 280 52 | 7 25 280 52 | 7 40 280 52 | 7 50 280 52 |
| | | Damper housing ANSI, code F..-W | PE conductive | 7 15 280 56 | 7 25 280 56 | 7 40 280 56 | 7 50 280 56 |
| | | Damper housing ANSI, code T..-W | PTFE | 7 15 280 69 | 7 25 280 69 | 7 40 280 69 | 7 50 280 69 |
| | | Damper housing ANSI, code U..-W | PTFE conductive | 7 15 280 68 | 7 25 280 68 | 7 40 280 68 | 7 50 280 68 |
| 2 | 1 | Diaphragm, code ..E | EPDM | 1 10 031 72 | 1 15 031 72 | 1 25 031 72 | 1 40 031 72 |
| | | Diaphragm, code ..N | NBR | 1 10 031 70 | 1 15 031 70 | 1 25 031 70 | 1 40 031 70 |
| | | Diaphragm, code ..T | PTFE | 1 10 031 67 | 1 15 031 67 | 1 25 031 67 | 1 40 031 67 |
| | | Diaphragm, code ..T - P | PTFE-mod. | - | 1 15 031 98 | 1 25 031 98 | 1 40 031 98 |
| 3 | 1 | Damper head, code .A. | PA | 7 15 081 53 | 7 25 081 53 | 7 40 081 53 | 7 50 081 53 |
| | | Damper head, code .F. | PE conductive | 7 15 081 55 | 7 25 081 55 | 7 40 081 55 | 7 50 081 55 |
| 4 | 1 | Tension disc | 1.4301 | 7 10 008 22 | 7 15 008 22 | 7 25 008 22 | 7 40 008 22 |
| 5 | 1 | Cover, code .A. | PE | 7 10 009 51 | 7 15 009 51 | 7 25 009 51 | 7 40 009 51 |
| | | Cover, code .F. | PE conductive | 7 10 009 55 | 7 15 009 55 | 7 25 009 55 | 7 40 009 55 |
| 6 | * | Housing bolt, cpl. | 1.4301 | 7 15 083 22 | 7 25 083 22 | 7 40 083 22 | 7 50 083 22 |
| 7 | 1 | Actuator shaft | 1.4301 | 1 10 482 22 | 1 15 482 22 | 1 25 482 22 | 1 40 482 22 |
| 8 | 3 | Shaft piston ring, cpl. | PTFE | 1 08 041 64 | 1 15 041 64 | 1 25 041 64 | 1 40 041 64 |
| 9 | 1 | Muffler | PE | 1 08 644 51 | 1 15 644 51 | 1 25 644 51 | 1 40 644 51 |
| 10 | 1 | Flange-O-ring, center housing DIN, code ..E | EPDM | 9 33 632 72 | 9 50 633 72 | 9 62 634 72 | 9 73 635 72 |
| | | Flange-O-ring, center housing DIN, code ..N | NBR | 9 33 632 71 | 9 50 633 71 | 9 62 634 71 | 9 73 635 71 |
| | | Flange-O-ring, center housing DIN, code ..T | FEP/FKM | 9 33 632 59 | 9 50 633 59 | 9 62 634 59 | 9 73 635 59 |
| | | Flange-O-ring, center housing ANSI, code ..E | EPDM | 9 23 588 72 | 9 40 613 72 | 9 62 634 72 | 9 73 635 72 |
| | | Flange-O-ring, center housing ANSI, code ..N | NBR | 9 23 588 71 | 9 40 613 71 | 9 62 634 71 | 9 73 635 71 |
| | | Flange-O-ring, center housing ANSI, code ..T | FEP/FKM | 9 23 588 59 | 9 40 613 59 | 9 62 634 59 | 9 73 635 59 |
| 11 | 4 | Hexagon nut DIN 934 | 1.4305 | 9 12 101 22 | 9 12 101 22 | 9 16 101 22 | 9 16 101 22 |
| 12 | 4 | Set screw DIN 913 | 1.4305 | 9 12 225 22 | 9 12 225 22 | 9 16 226 22 | 9 16 227 22 |
| 13 | 4 | Spring washer DIN 2093 | 1.4301 | 9 12 154 22 | 9 12 154 22 | 9 08 154 22 | 9 08 154 22 |
| 14 | 4 | Disc DIN 125 | 1.4301 | 9 13 151 22 | 9 13 151 22 | 9 17 151 22 | 9 17 151 22 |

*ET 15 -F: 4 pieces; ET 25 -F and ET 40 -F: 6 pieces; ET 50 -F: 8 pieces

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