

| Drawing no. | Pump ref. / Pump part list | Date / Part | Material of material / Note on substructure | Group G | Tolerancing |
|-------------|----------------------------|-------------|---|---------|-------------|
| | 10-24570-01 | F4B-8 | | | Group G |
| | 10-24570-02 | F4B-89 | | | |
| | 10-24570-03 | F4B-802 | | | |
| | 10-24570-04 | F4B-892 | | | |
| | 10-24570-05 | F4B-803 | | | |
| | 10-24570-06 | F4B-803 | | | |
| | 10-24570-07 | F4B-807 | | | |
| | 10-24570-08 | F4B-807 | | | |
| | 10-24570-09 | F4B-807 | | | |
| | 10-24570-10 | F4B-807 | | | |
| | 10-24570-11 | F4B-807 | | | |
| | 10-24570-12 | F4B-897 | | | |
| | 10-24570-13 | F4B-8 | | | |
| | 10-24570-14 | F4B-89 | | | |
| | 10-24570-15 | F4B-802 | | | |
| | 10-24570-16 | F4B-892 | | | |
| | 10-24570-17 | F4B-803 | | | |
| | 10-24570-18 | F4B-893 | | | |
| | 10-24570-19 | F4B-807 | | | |
| | 10-24570-20 | F4B-897 | | | |
| | 10-24570-21 | F4B-807 | | | |
| | 10-24570-22 | F4B-897 | | | |
| | 10-24570-23 | F4B-807 | | | |
| | 10-24570-24 | F4B-897 | | | |

Grouping = pump no. - size of - version
Pump type = pump no. - main part - wheel

10-24570-01/-12

10-24570-13/-24

| Part no. | Part name | Part no. | Part name |
|----------|-------------------|----------|-----------|
| A03 | Pog. B UJJEK. | 000814 | UF |
| A02 | Ettreitt flutkom. | 939305 | UF |
| A01 | UJJEK | | UF |
| | | | UF |

| Part no. | Part name | Part no. | Part name |
|----------|-----------|----------|-----------|
| | | | |
| | | | |
| | | | |
| | | | |

| | | | |
|----------|-------------|-----------|-------|
| Part no. | 10-24570-54 | Part name | UJJEK |
| Part no. | 10-24570-55 | Part name | UJJEK |

Copyright 2000 Johnson Pump AB, Döbere Sweden

Approved by: _____

Checked by: _____

Drawn by: _____

Scale: 1:1

Weight: 981247

Material: LU

Surface treatment: _____

Part no.: 10-24570

Drawing no.: 03-24570

Part name: Johnson Impellerpump F4B-8

Assembly drawing No. 03-24570

F4B-8 Impeller Pump OEM / Art. No. 10-24570-01

| Position | Quantity | Part No. | Description |
|----------|----------|-------------|------------------------------|
| 1 | 1 | 01-35882-1 | BODY F4B-8 |
| 2 | 1 | 01-46735-1 | SHAFT F35/F4B-8 |
| 3 | 1 | 01-46007-2 | ENDCOVER F4/F5B NEUTRAL |
| 4 | 1 | 08-810B | IMPELLER |
| 5 | 1 | 01-42389 | CAM 1/1 F4B- |
| 6 | 1 | 01-45542 | SPACER F35B-902 |
| 7 | 1 | 01-42400 | PIN F35B-/F7B/F70B |
| 8 | 1 | 01-46737-2 | WEAR PLATE F4B |
| 9 | 1 | 01-45049 | PLATE F35/F4B-8 |
| 10 | 1 | 01-45659 | WASHER F4B-8/-9 |
| 11 | 1 | 01-46797 | LABEL |
| 12 | 1 | 01-46790-01 | WASHER D7.5XD4X1 CU |
| 14 | 6 | 0.0279.300 | SCREW M4X8 ISO1207 A4 |
| 15 | 1 | 01-46794-04 | SCREW 8-32UNCX10 |
| 16 | 1 | 0.2173.476 | O-RING 59.6X2.4 SS1586 NBR70 |
| 17 | 1 | 0.2173.432 | O-RING 11.3X2.4 SS1586 NBR70 |
| 18 | 2 | 0.3431.748 | BALL BEARING 6001 2 RS1 ST |
| 19 | 1 | 0.2247.021 | MECH.SEAL COMPL D12 |
| 20 | 1 | 0.0371.028 | INT. CIRCLIP D28 DIN472 ST |
| 21 | 2 | 0.0370.012 | EXT. CIRCLIP D12 DIN471 ST |
| 0 | 1 | 01-46027-1 | LABEL DRY RUNNING (4-LANG.) |
| 0 | 1 | 0.3444.001 | CARTON NO. 1 170X135X 90 |
| 0 | 1 | IB-501/01 | INSTR.MANUAL FB-8 SERIES |

Assembly Drawing No. 03-24570

F4B-8 Impeller pump OEM / Art. No. 10-24570-13

| Position | Quantity | Part No. | Description |
|----------|----------|-------------|------------------------------|
| 1 | 1 | 01-35882-1 | BODY F4B-8 |
| 2 | 1 | 01-46735-1 | SHAFT F35/F4B-8 |
| 3 | 1 | 01-46007-2 | ENDCOVER F4/F5B NEUTRAL |
| 4 | 1 | 08-810B | IMPELLER |
| 5 | 1 | 01-42389 | CAM 1/1 F4B- |
| 6 | 1 | 01-45542 | SPACER F35B-902 |
| 7 | 1 | 01-42400 | PIN F35B-/F7B/F70B |
| 8 | 1 | 01-46737-2 | WEAR PLATE F4B |
| 9 | 1 | 01-45049 | PLATE F35/F4B-8 |
| 11 | 1 | 01-46797 | LABEL |
| 12 | 1 | 01-46790-01 | WASHER D7.5XD4X1 CU |
| 14 | 6 | 0.0279.300 | SCREW M4X8 ISO1207 A4 |
| 15 | 1 | 01-46794-04 | SCREW 8-32UNCX10 |
| 16 | 1 | 0.2173.476 | O-RING 59.6X2.4 SS1586 NBR70 |
| 17 | 1 | 0.2173.432 | O-RING 11.3X2.4 SS1586 NBR70 |
| 18 | 2 | 0.3431.748 | BALL BEARING 6001 2 RS1 ST |
| 19 | 1 | 0.2233.010 | LIP SEAL 12X24X7 DPSPM |
| 20 | 1 | 0.0371.028 | INT. CIRCLIP D28 DIN472 ST |
| 21 | 1 | 0.0370.012 | EXT. CIRCLIP D12 DIN471 ST |
| 0 | 1 | 0.3444.001 | CARTON NO. 1 170X135X 90 |
| 0 | 1 | 01-46027-1 | LABEL DRY RUNNING (4-LANG.) |
| 0 | 1 | IB-501/01 | INSTR.MANUAL FB-8 SERIES |