

Technical drawing of pump F4B-8 showing front view, side view A-A, and detail views of ports.

Serial no.	Part no.	Description	Material	Quantity	Remarks
10-24570-01	F4B-8	Pump housing	Cast iron	1	
10-24570-02	F4B-89	Impeller	Brass	1	
10-24570-03	F4B-802	Impeller nut	Steel	1	
10-24570-04	F4B-892	Impeller washer	Steel	1	
10-24570-05	F4B-803	Impeller lock ring	Steel	1	
10-24570-06	F4B-893	Impeller seal	Steel	1	
10-24570-07	F4B-807	Impeller seal ring	Steel	1	
10-24570-08	F4B-897	Impeller seal ring	Steel	1	
10-24570-09	F4B-807	Impeller seal ring	Steel	1	
10-24570-10	F4B-897	Impeller seal ring	Steel	1	
10-24570-11	F4B-807	Impeller seal ring	Steel	1	
10-24570-12	F4B-897	Impeller seal ring	Steel	1	
10-24570-13	F4B-8	Impeller seal ring	Steel	1	
10-24570-14	F4B-89	Impeller seal ring	Steel	1	
10-24570-15	F4B-802	Impeller seal ring	Steel	1	
10-24570-16	F4B-892	Impeller seal ring	Steel	1	
10-24570-17	F4B-803	Impeller seal ring	Steel	1	
10-24570-18	F4B-893	Impeller seal ring	Steel	1	
10-24570-19	F4B-807	Impeller seal ring	Steel	1	
10-24570-20	F4B-897	Impeller seal ring	Steel	1	
10-24570-21	F4B-807	Impeller seal ring	Steel	1	
10-24570-22	F4B-897	Impeller seal ring	Steel	1	
10-24570-23	F4B-807	Impeller seal ring	Steel	1	
10-24570-24	F4B-897	Impeller seal ring	Steel	1	

10-24570-01/-24

10-24570-51/-52

10-24570-01/-12

10-24570-13/-24

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Part no.	000814	UF
Part no.	939305	UF
Part no.		SP

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10-24570-19	F4B-807	Impeller seal ring	Steel	1	
10-24570-20	F4B-897	Impeller seal ring	Steel	1	
10-24570-21	F4B-807	Impeller seal ring	Steel	1	
10-24570-22	F4B-897	Impeller seal ring	Steel	1	
10-24570-23	F4B-807	Impeller seal ring	Steel	1	
10-24570-24	F4B-897	Impeller seal ring	Steel	1	

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**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
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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