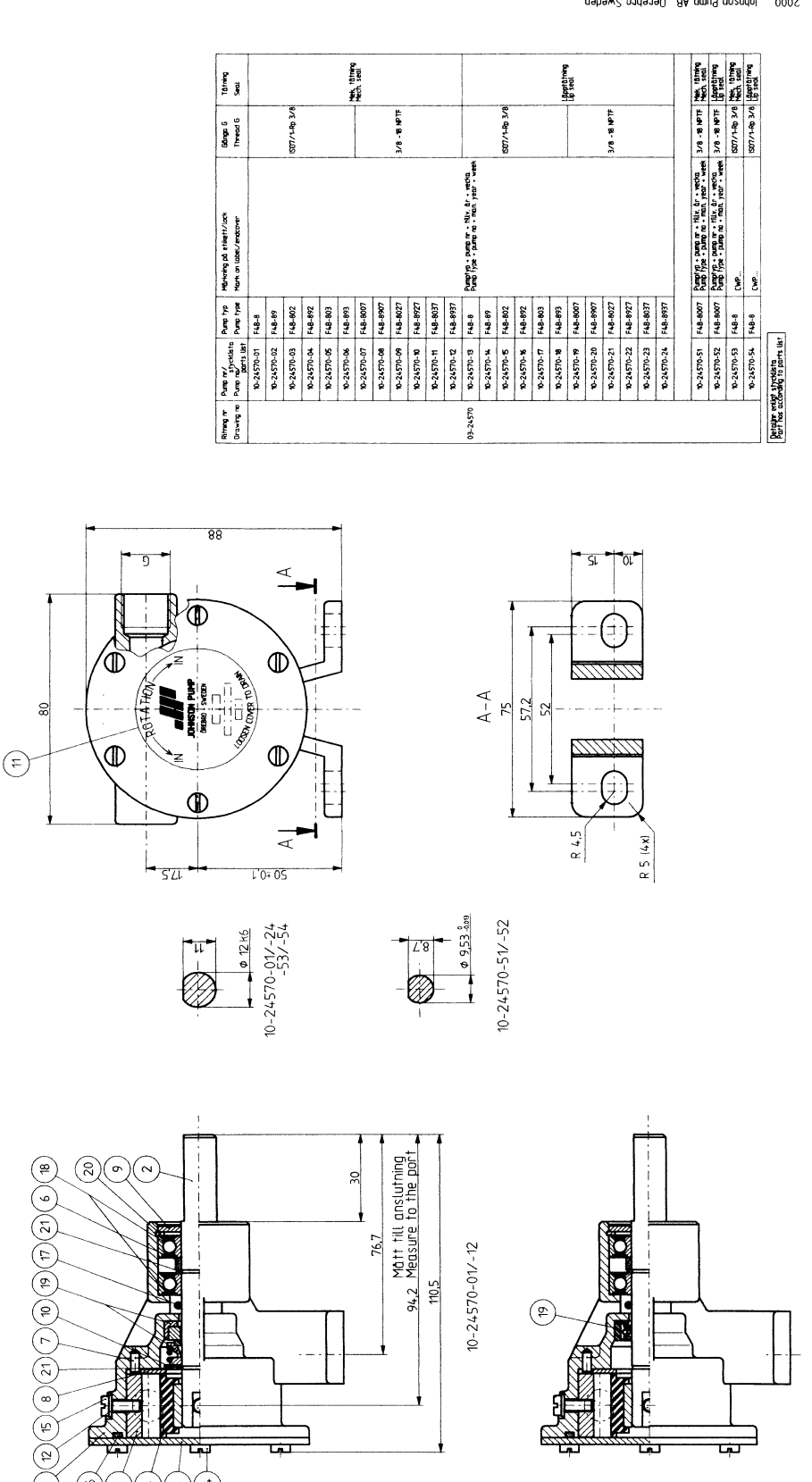


Multipurpose



Pump No. / Drawing No.	Pump Type / Date Type	Material of Impeller/Case	Material of Shaft	Turning Speed
10-24570-01	F4B-8	None on table/None		
10-24570-02	F4B-8P			5077/4, 5p 3/4"
10-24570-03	F4B-802			
10-24570-04	F4B-802			
10-24570-05	F4B-803			
10-24570-06	F4B-803			
10-24570-07	F4B-8007			High turning speed 1400
10-24570-08	F4B-8007			
10-24570-09	F4B-8007			
10-24570-10	F4B-8007			
10-24570-11	F4B-8007			
10-24570-12	F4B-8007			
10-24570-13	F4B-8	Operating in pump or with 4/8 - metric Pump Type: Pump or "metric pump" - metric		
10-24570-14	F4B-8P			
10-24570-15	F4B-802			
10-24570-16	F4B-802			5077/4, 5p 3/4"
10-24570-17	F4B-803			
10-24570-18	F4B-803			Operating in pump or with 4/8 - metric Pump Type: Pump or "metric pump" - metric
10-24570-19	F4B-8007			
10-24570-20	F4B-8007			
10-24570-21	F4B-8007			
10-24570-22	F4B-8007			
10-24570-23	F4B-8007			
10-24570-24	F4B-8007			

Technical drawing 102

Material of impeller: Bronze F4B / Dimensions: A03 / Over laser: Laser Laser / Drawing No: 10-24570-01 / Tolerance: ±0.012 / ±0.001

Material of shaft: 316 - metric

Material of case: 316 - metric

Material of impeller: 316 - metric

Material of seal: 316 - metric

Material of pin: 316 - metric

Material of screw: 316 - metric

Material of nut: 316 - metric

Material of washer: 316 - metric

Material of O-ring: 316 - metric

Material of gasket: 316 - metric

Material of spring: 316 - metric

Material of ball: 316 - metric

Material of roller: 316 - metric

Material of pinion: 316 - metric

Material of gear: 316 - metric

Material of rack: 316 - metric

Material of worm: 316 - metric

Material of gear: 316 - metric

Material of rack: 316 - metric

Material of worm: 316 - metric

Material of gear: 316 - metric

Material of rack: 316 - metric

Material of worm: 316 - metric

00084L UF
990905 UF
10-24570-01

10-24570-01/-24

10-24570-13/-24

A03
A02
10-24570-01

10-24570-01/-24

10-24570-13/-24

Part No.	10-24570-01
Description	Impeller pump F4B-8
Material	316 - metric
Weight	0.21 kg
Volume	0.0001 m³
Surface roughness	0.4 µm Ra

Part No.	10-24570-01
Description	Impeller pump F4B-8
Material	316 - metric
Weight	0.21 kg
Volume	0.0001 m³
Surface roughness	0.4 µm Ra

Johnson Pump AB, Dörrbo Sweden

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03-24570
Drawing No: 10-24570-01

00084L UF
990905 UF
10-24570-01

10-24570-01/-24

10-24570-13/-24

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

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