

HYDRAULIC KIT

Pos.	Pump type	All MQ	MQ 3-35	MQ 3-45
	Frequency	50 Hz	60 Hz	60 Hz
	Kit no.	96525909	96525930	96525931
	Description			
4	Chamber	4	2	3
4a	Empty chamber	1	2	1
6	Inlet part	1	1	1
10	Valve seat	1	1	1
11	O-ring $\phi 12.3 \times 3.5$	1	1	1
11b	Spring	1	1	1
13	O-ring	1	1	1
14	Self priming part	1	1	1
37	O-ring $\phi 105.0 \times 1.5$	5	5	5
37a	O-ring $\phi 164.5 \times 5.3$	1	1	1
37b	O-ring $\phi 110.7 \times 3.5$	1	1	1
49	Impeller	4	2	3
66	Washer	1	1	1
66a	Lock washer	1	1	1
67	Nut	1	1	1

O-RING KIT

Pos.	Kit no.	96526628
Description		
7	Plug	2
10	Valve seat	1
11	O-ring $\phi 12.3 \times 3.5$ mm	1
11a	O-ring $\phi 13.1 \times 2.6$ mm	2
11b	Spring	1
13	O-ring $\phi 31.3 \times 3.5$ mm	1
37	O-ring $\phi 105.0 \times 1.5$ mm	5
37a	O-ring $\phi 164.5 \times 5.3$ mm	2
37b	O-ring $\phi 110.7 \times 3.5$ mm	1
38	O-ring $\phi 25 \times 3$ mm	1
40	O-ring $\phi 18.7 \times 2.6$ mm	2
44	O-ring $\phi 36.0 \times 3.0$ mm	1
52	O-ring $\phi 98.0 \times 3.5$ mm	1
53	O-ring $\phi 88.3 \times 5.3$ mm	1
61a	O-ring $\phi 9.9 \times 2.6$ mm	1
63	O-ring $\phi 28.2 \times 3.5$ mm	1
64	O-ring $\phi 31.3 \times 3.5$ mm	1
100b	O-ring $\phi 30.0 \times 4.0$ mm	1
100c	O-ring $\phi 36.0 \times 3.0$ mm	1
101a	O-ring $\phi 17.0 \times 3.5$ mm	1
165	O-ring $\phi 158.4 \times 2.6$ mm	1
174b	O-ring $\phi 13.1 \times 2.6$ mm	1
187	O-ring $\phi 49.2 \times 3.5$ mm	1

FITTINGS KIT

Pos.	Kit no.	G 1"	NPT 1"
		96450694	96450695
	Description		
100	Union	1	1
100a	Fitting	1	1
100b	O-ring $\phi 30.0 \times 4.0$ mm	1	1
100c	O-ring $\phi 36.0 \times 3.0$ mm	1	1
101	Non-return valve	1	1

PRESSURE SWITCH

Pos.	Description	MQ 3-35/-45	MQ 3-25
	Kit no.	96526653	96526654
174a	Pressure switch	1	1
174b	O-ring $\phi 13.1 \times 2.6$ mm	1	1
175	Screws	3	3

END COVER

Pos.	Kit no.	96488398
	Description	
51	End cover	1
43	Cover	1
152	Screw	6
152a	Spring washer	6
152b	Screw	4
152c	Spring washer	4

SHAFT SEAL KIT

Pos.	Kit no.	96450696
	Description	
37	O-ring $\phi 105.0 \times 1.5$ mm	5
37a	O-ring $\phi 164.5 \times 5.3$ mm	1
37b	O-ring $\phi 110.7 \times 3.5$ mm	1
66	Washer	1
66a	Lock washer	1
67	Nut	1
102	Washer	1
103	Stationary part	1
104	Rotating part	1
107	Washer	2

CLAMP KIT

Pos.	Kit no.	96450697
	Description	
92	Clamp	1
93	Screw	1
93a	Washer	1
94	Self-locking nut	1

FLOW SENSOR KIT

Pos.	Kit no.	96450698
	Description	
184	Cover with sensor	1
185	Turbine wheel	1
185a	Washer	1
186	Turbine shaft	1
187	O-ring $\phi 49.2 \times 3.5$ mm	1

TERMINAL BOX CONNECTION

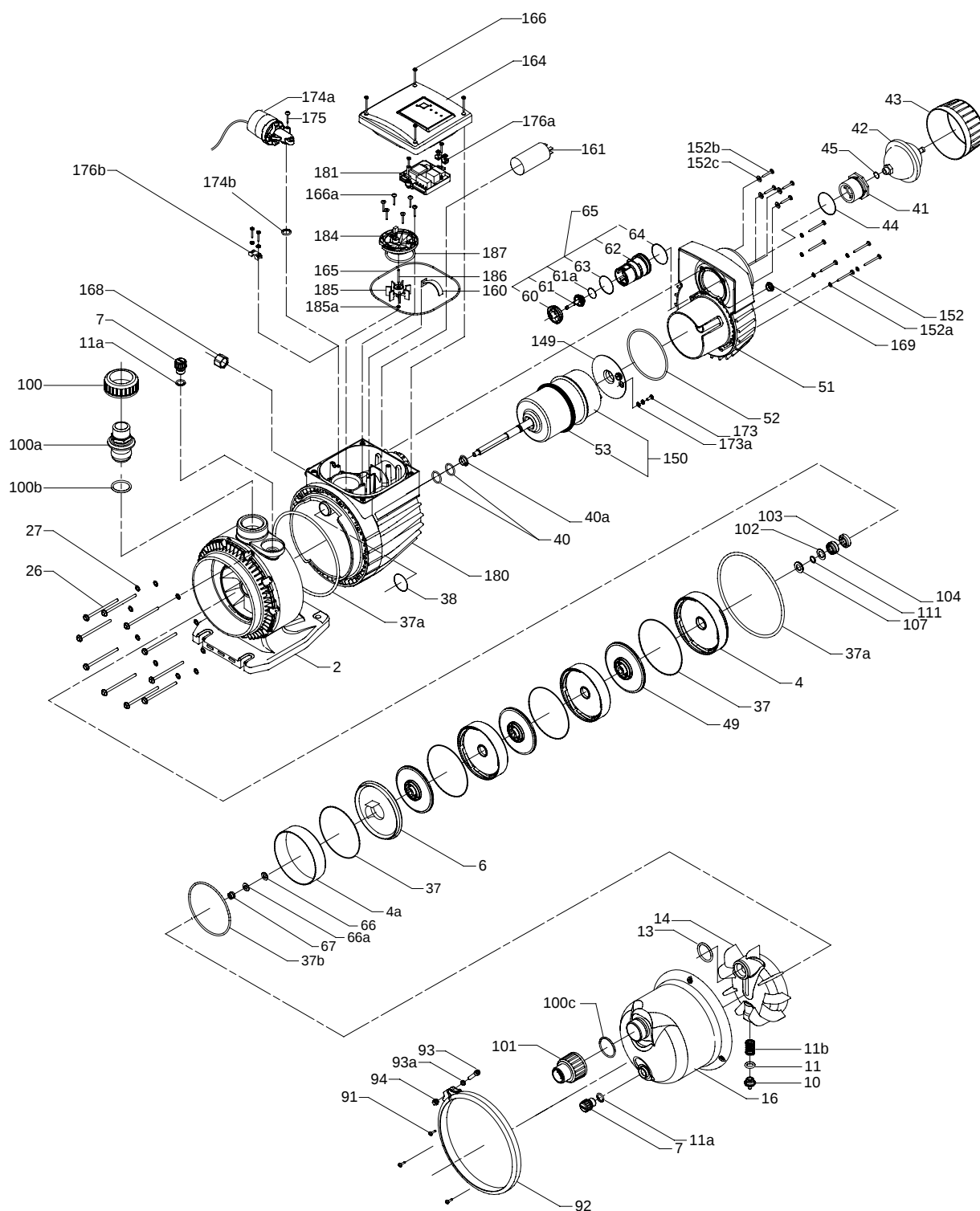
Pos.	Kit no.	96488399
	Description	
164	Terminal box cover	1
165	O-ring $\phi 158.4 \times 2.6$ mm	1

TANK

Pos.	Kit no.	96488403
	Description	
42	Pressure tank	1
44	O-ring $\phi 36.0 \times 3.0$ mm	1

PRIMING AND DRAIN PLUG KIT

Pos.	Kit no.	96457923
	Description	
7	Plug	2
11a	O-ring $\phi 13.1 \times 2.6$ mm	2

MQ 3-35

ELECTRONIC PARTS KIT

Pos.	Voltage	230 V	115 V UL	230 V UL
	Kit no.	96525934	96525932	96526828
181	Electronic unit	1	1	1

MOTOR KIT

Pos.	Pump type	MQ 3-35 115 V	MQ 3-45 115 V	MQ 3-35 230 V	MQ 3-45 230 V	MQ 3-35 230 V	MQ 3-45 230 V
	Frequency	60 Hz	60 Hz	50 Hz	50 Hz	60 Hz	60 Hz
	Kit no.	96488394	96488395	96488391	96488392	96488393	96488391
40	O-ring $\varnothing 18.7 \times 2.6$ mm	2	2	2	2	2	2
40a	Retainer for O-ring	1	1	1	1	1	1
66	Washer	1	1	1	1	1	1
66a	Lock washer	1	1	1	1	1	1
67	Nut	1	1	1	1	1	1
150	Motor unit	1	1	1	1	1	1
160	Clip	1	1	1	1	1	1
161	Capacitor 12.5 μ F			1	1	1	1
161	Capacitor 30 μ F	1	1				

Pos.	Pump type	MQ 3-35 115 V UL	MQ 3-45 115 V UL	MQ 3-35 230V UL	MQ 3-45 230V UL
	Frequency	60 Hz	60 Hz	60 Hz	60 Hz
	Kit no.	96488396	96488397	96489277	96489276
40	O-ring $\varnothing 18.7 \times 2.6$ mm	2	2	2	2
40a	Retainer for O-ring	1	1	1	1
66	Washer	1	1	1	1
66a	Lock Washer	1	1	1	1
67	Nut	1	1	1	1
150	Motor unit	1	1	1	1
160	Clip	1	1	1	1
161	Capacitor 12.5 μ F			1	1
161	Capacitor 25 μ F	1	1		

NON RETURN VALVE KIT

Pos.	Kit no.	96526663
65	Non return valve complete	1

MQ 3-45