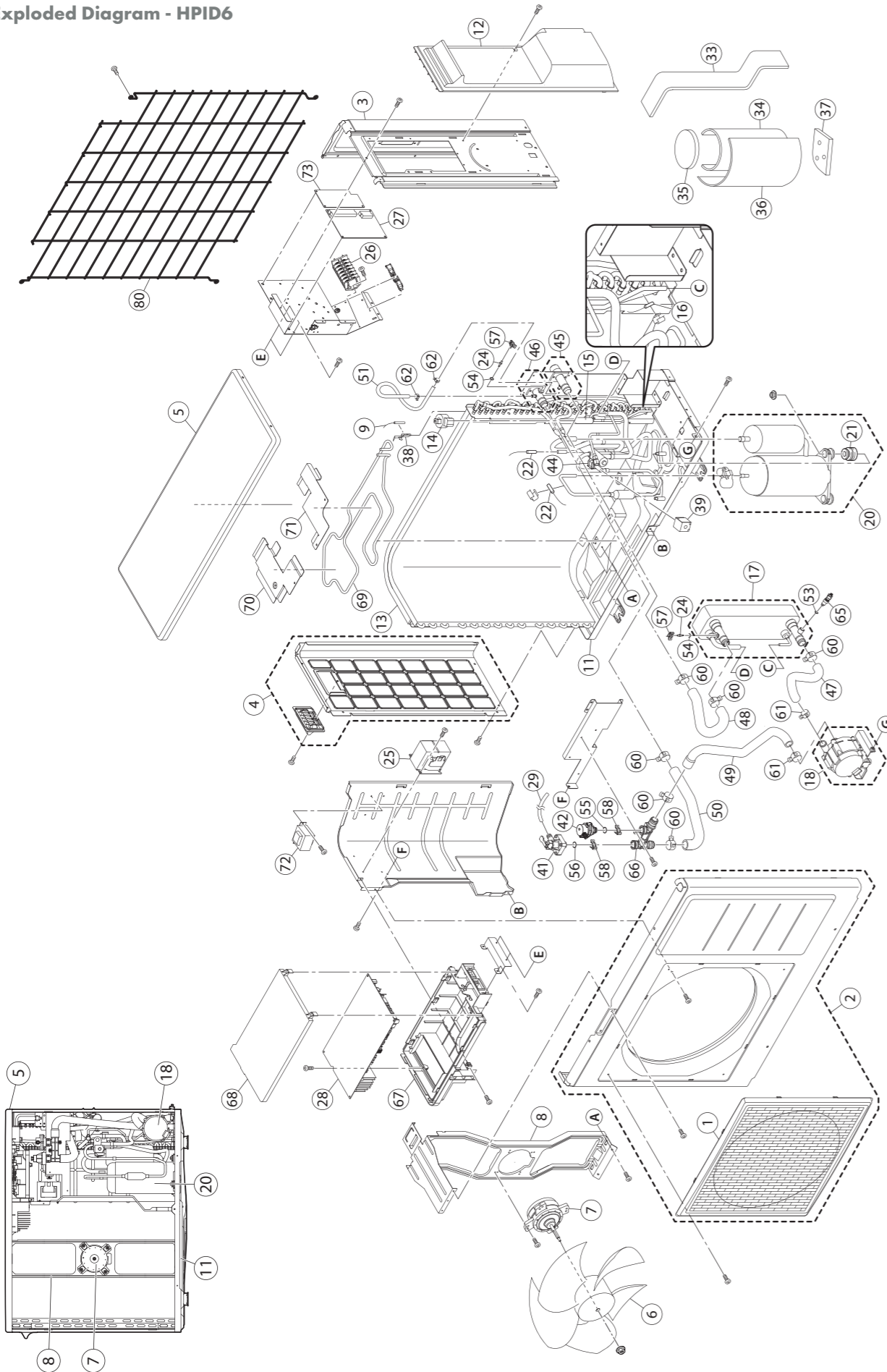


# 12 SPARE PARTS

## 12.1 Exploded Diagram - HPID6

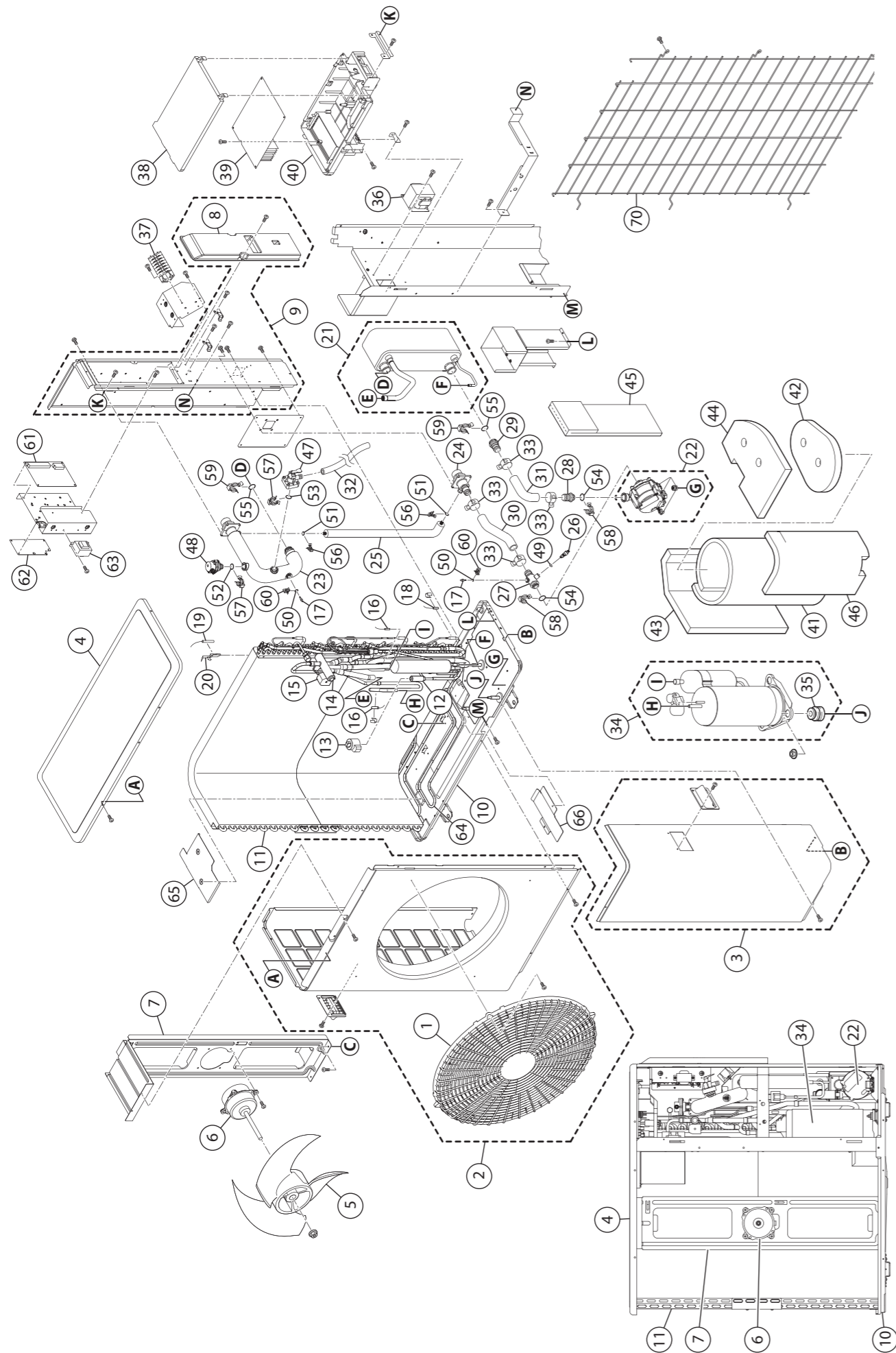


## 12.2 Spare Parts List - HPID6

Item	Description	Product code
1	Outlet grille	HPID927368
2	Front panel assembly	HPID885766
3	Right side panel	HPID883774
4	Left side panel assembly	HPID883741
5	Top panel	HPID884558
6	Propeller fan	HPID922330
7	Motor	HPID937022
8	Bracket (motor)	HPID937023
9	Sensor (temperature outdoor)	HPID883780
11	Bottom panel assembly (without heater)	HPID883759
12	Wiring lid assembly	HPID937262
13	Condenser assembly	HPID883743
14	Coil (expansion valve)	HPID937196
15	Expansion valve	HPID922928
16	Sensor (temperature defrost)	HPID937014
17	Heat exchanger assembly	HPID883744
18	Pump assembly	HPID885394
20	Compressor	HPID937199
21	Vibration proof rubber	HPID883782
22	Sensor (temperature discharge/suction)	HPID937013
24	Sensor (temperature water)	HPID937193
25	Reactor	HPID927200
26	Terminal block	HPID885263
27	Terminal PCB	HPID885254
28	Main PCB	HPID885392
29	Rubber hose (for relief valve)	HPID883784
33	Sound proof material 1	HPID883791
34	Sound proof material 2	HPID883792
35	Sound proof material 3	HPID883793
36	Sound proof material 4	HPID883794
37	Sound proof material 5	HPID883795
38	Outdoor themistor holder	HPID937016
39	Coil - 4-way valve	HPID883796
41	Relief valve	HPID883798
42	Air purge valve	HPID885266
44	4-way valve	HPID927359
45	Circulating water flow port assembly	HPID884560
46	Circulating water return port assembly	HPID883778
47	Rubber hose 1	HPID883786
48	Rubber hose 8	HPID884561
49	Rubber hose 3	HPID885396
50	Rubber hose 4	HPID885397
51	Rubber hose 6	HPID883790
53	O-ring (P3)	HPID807209
54	O-ring (P4)	HPID807207
55	O-ring (P12.5)	HPID808972
56	O-ring (P14)	HPID910164

Item	Description	Product code
57	Quick fastener (for sensor temperature water)	HPID883848
58	Quick fastener (12.7)	HPID790706
60	Hose band A	HPID937221
61	Hose band B	HPID927535
62	Hose band C	HPID934914
65	Drain plug	HPID885519
66	Circulating water connection coupling	HPID885395
67	Case of PCB	HPID883847
68	Case of PCB (cover)	HPID885393
69	Defrost heater	HPID884211
70	Defrost heater holder 1	HPID884212
71	Defrost heater holder 2	HPID884213
72	Power transformer	HPID885264
73	Controller PCB	HPID885765
80	Fin guard	HPID885782

### 12.3 Exploded Diagram - HPID10

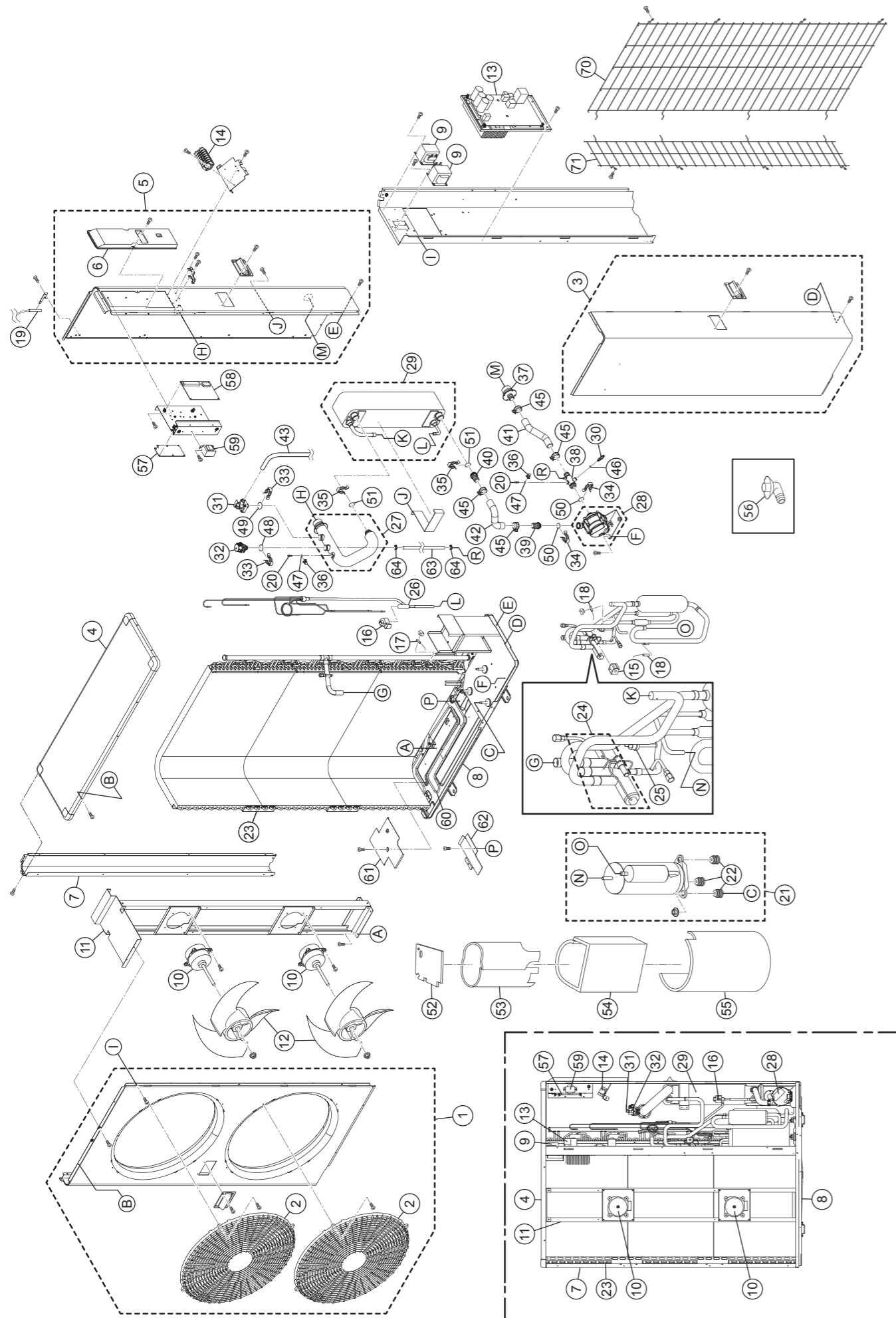


### 12.4 Spare Parts List - HPID10

Item	Description	Product code
1	Outlet grille	HPID938106
2	Front panel assembly (left)	HPID885767
3	Front panel assembly (right)	HPID885768
4	Top panel assembly	HPID885504
5	Propeller fan	HPID934945
6	Motor	HPID885510
7	Bracket (motor)	HPID934947
8	Wiring lid	HPID885507
9	Back panel assembly	HPID885769
10	Bottom panel assembly (without heater)	HPID885506
11	Condenser assembly	HPID883634
12	Expansion valve	HPID885511
13	Coil (expansion valve)	HPID884119
14	4-way valve	HPID938113
15	Coil (4-way valve)	HPID883796
16	Sensor (temperature discharge and suction)	HPID937013
17	Sensor (temperature circulating water)	HPID885265
18	Sensor (temperature defrost)	HPID937014
19	Sensor (temperature outdoor)	HPID883780
20	Outdoor thermistor holder	HPID937016
21	Heat exchanger assembly	HPID885509
22	Pump assembly	HPID885512
23	Circulating water pipe assembly	HPID885513
24	Circulating water return port	HPID885514
25	Bypass pipe assembly	HPID885515
26	Drain plug	HPID885519
27	Hose coupling 1 assembly (pump inlet)	HPID885516
28	Hose coupling 2 assembly (pump outlet)	HPID885271
29	Hose coupling 3 (heat exchanger)	HPID885272
30	Rubber hose (pump inlet water)	HPID885273
31	Rubber hose (pump outlet water)	HPID885517
32	Rubber hose (for relief valve)	HPID885520
33	Hose band	HPID937221
34	Compressor	HPID934944
35	Vibration proof rubber	HPID934959
36	Reactor	HPID885259
37	Terminal block	HPID885263
38	Case of PCB (cover)	HPID885393
39	Main PCB	HPID885501
40	Case of PCB	HPID883847
41	Sound proof material 1	HPID883882
42	Sound proof material 2	HPID883883
43	Sound proof material 3	HPID883884
44	Sound proof material 4	HPID883885
45	Sound proof material 5	HPID884582
46	Sound proof material 6	HPID885518
47	Relief valve	HPID883798
48	Air purge valve	HPID885266
49	O-ring (P3)	HPID807209
50	O-ring (P4)	HPID807207
51	O-ring (P6)	HPID807205
52	O-ring (P12.5)	HPID808972
53	O-ring (P14)	HPID910164
54	O-ring (P16)	HPID807213
55	O-ring (P22)	HPID922856
56	Quick fastener	HPID761569
57	Quick fastener (12.7)	HPID790706
58	Quick fastener (16A)	HPID963516
59	Quick fastener (16B)	HPID884148
60	Quick fastener (sensor temperature water)	HPID883848
61	Terminal PCB	HPID885254
62	Controller PCB	HPID885765
63	Power transformer	HPID885264
64	Defrost heater	HPID885508
65	Defrost heater holder 1	HPID884163
66	Defrost heater holder 2	HPID884132
70	Fin guard	HPID885781

Item	Description	Product code
48	Air purge valve	HPID885266
49	O-ring (P3)	HPID807209
50	O-ring (P4)	HPID807207
51	O-ring (P6)	HPID807205
52	O-ring (P12.5)	HPID808972
53	O-ring (P14)	HPID910164
54	O-ring (P16)	HPID807213
55	O-ring (P22)	HPID922856
56	Quick fastener	HPID761569
57	Quick fastener (12.7)	HPID790706
58	Quick fastener (16A)	HPID963516
59	Quick fastener (16B)	HPID884148
60	Quick fastener (sensor temperature water)	HPID883848
61	Terminal PCB	HPID885254
62	Controller PCB	HPID885765
63	Power transformer	HPID885264
64	Defrost heater	HPID885508
65	Defrost heater holder 1	HPID884163
66	Defrost heater holder 2	HPID884132
70	Fin guard	HPID885781

12.5 Exploded Diagram - HPID16



12.6 Spare Parts List - HPID16

Item	Description	Product code
1	Front panel assembly (left)	HPID885255
2	Outlet grille	HPID938106
3	Front panel assembly (right)	HPID885770
4	Top panel assembly	HPID884552
5	Back panel assembly (right)	HPID885257
6	Wiring lid	HPID884129
7	Back panel (left)	HPID884126
8	Bottom panel assembly (without heater)	HPID885258
9	Reactor	HPID885259
10	Motor	HPID885260
11	Bracket (motor)	HPID885261
12	Propeller fan	HPID938112
13	Main PCB assembly	HPID885252
14	Terminal block	HPID885263
15	Coil (4-way valve)	HPID883796
16	Coil (expansion valve)	HPID884119
17	Sensor (temperature defrost)	HPID937014
18	Sensor (temperature discharge and suction)	HPID884139
19	Sensor (temperature outdoor)	HPID884140
20	Sensor (temperature water)	HPID885265
21	Compressor	HPID884116
22	Vibration proof rubber	HPID884135
23	Condenser assembly	HPID884136
24	4-way valve	HPID884117
25	High pressure switch	HPID884120
26	Expansion valve	HPID884118
27	Circulating water pipe assembly	HPID885267
28	Pump assembly	HPID885268
29	Heat exchanger assembly	HPID885262
30	Drain plug	HPID885519
31	Relief valve	HPID883798
32	Air purge valve	HPID885266
33	Quick fastener (12.7)	HPID790706
34	Quick fastener (16A)	HPID963516
35	Quick fastener (16B)	HPID884148
36	Quick fastener (sensor temperature water)	HPID883848
38	Circulating water return port	HPID885269
38	Hose coupling 1 assembly (pump input)	HPID885270
39	Hose coupling 2 (pump outlet)	HPID885271
40	Hose coupling 3 (heat exchanger)	HPID885272
41	Rubber hose (pump input)	HPID885273
42	Rubber hose (pump outlet)	HPID885274
43	Rubber hose (relief valve)	HPID934970
45	Hose band	HPID937221
46	O-ring (P3)	HPID807209
47	O-ring (P4)	HPID807207
48	O-ring (P12.5)	HPID808972
49	O-ring (P14)	HPID910164
50	O-ring (P16)	HPID807213
51	O-ring (P22)	HPID922856
52	Drain elbow	HPID884142
53	Sound proof material 1	HPID884143
54	Sound proof material 2	HPID885276
55	Sound proof material 3	HPID885277
56	Drain elbow	HPID881618
57	Controller PCB	HPID885765
58	Terminal PCB	HPID885254
59	Power transformer	HPID885264
60	Defrost heater	HPID884130
61	Defrost heater holder 1	HPID884131
62	Defrost heater holder 2	HPID884132
63	Rubber hose	HPID885275
64	Hose band	HPID934914
70	Fin guard - back	HPID885779
71	Fin guard - side	HPID885780

Item	Description	Product code
49	O-ring (P14)	HPID910164
50	O-ring (P16)	HPID807213
51	O-ring (P22)	HPID922856
52	Sound proof material 1	HPID884142
53	Sound proof material 2	HPID884143
54	Sound proof material 3	HPID885276
55	Sound proof material 4	HPID885277
56	Drain elbow	HPID881618
57	Controller PCB	HPID885765
58	Terminal PCB	HPID885254
59	Power transformer	HPID885264
60	Defrost heater	HPID884130
61	Defrost heater holder 1	HPID884131
62	Defrost heater holder 2	HPID884132
63	Rubber hose	HPID885275
64	Hose band	HPID934914
70	Fin guard - back	HPID885779
71	Fin guard - side	HPID885780