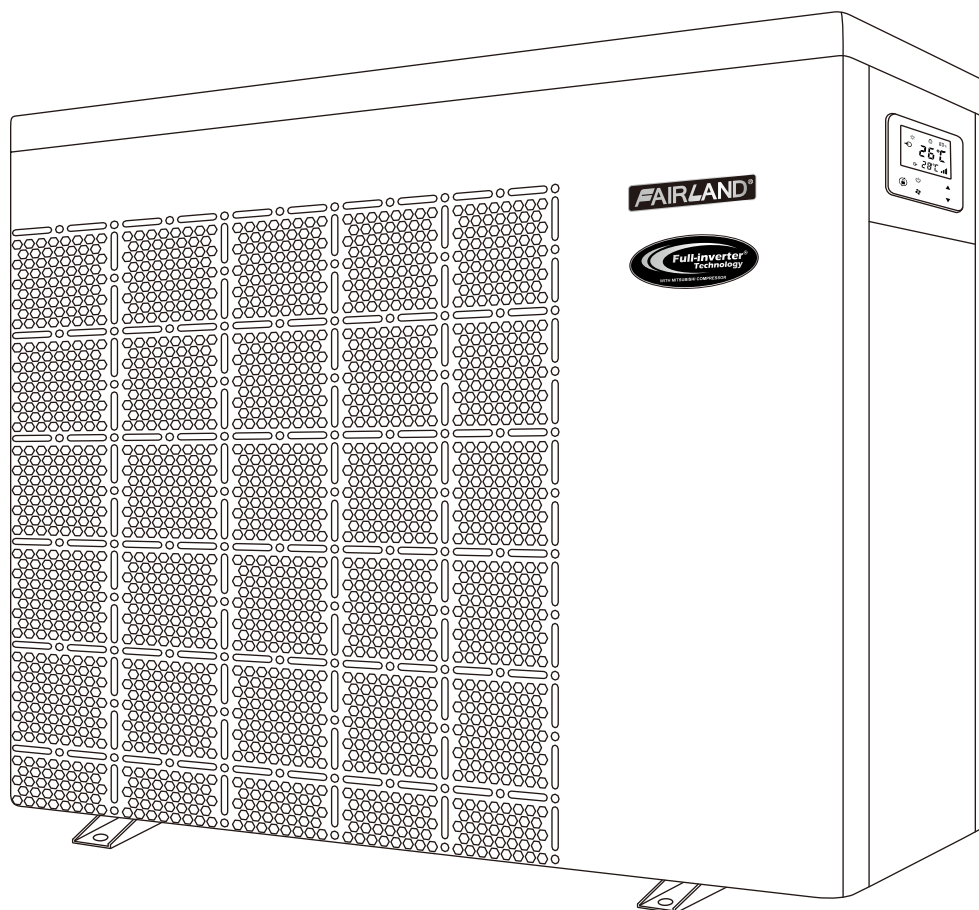




Spare Parts Catalog of of Inverter-plus (Heating Only)



(IPHR15~IPHR100T)

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①

Inverter board



②

PC Board (Heat&Cool)



③

Touch controller with built-in wifi



④

Power filter plate



⑤

Reactor(big)



⑥

Electronic expansion valve



⑦

4-way valve



⑧

Water flow switch



⑨

Fan motor



⑩

Full set of sensors



⑪

Compressor



⑫

Titanium heat exchanger(Heat)



⑬

Evaporator



⑭

High pressure protection switch



⑮

High & low pressure protection switch



⑯

Low pressure valve



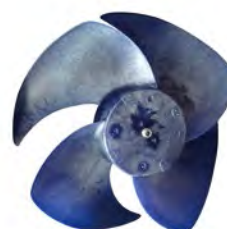
⑰

Water union



⑱

Water union gasket



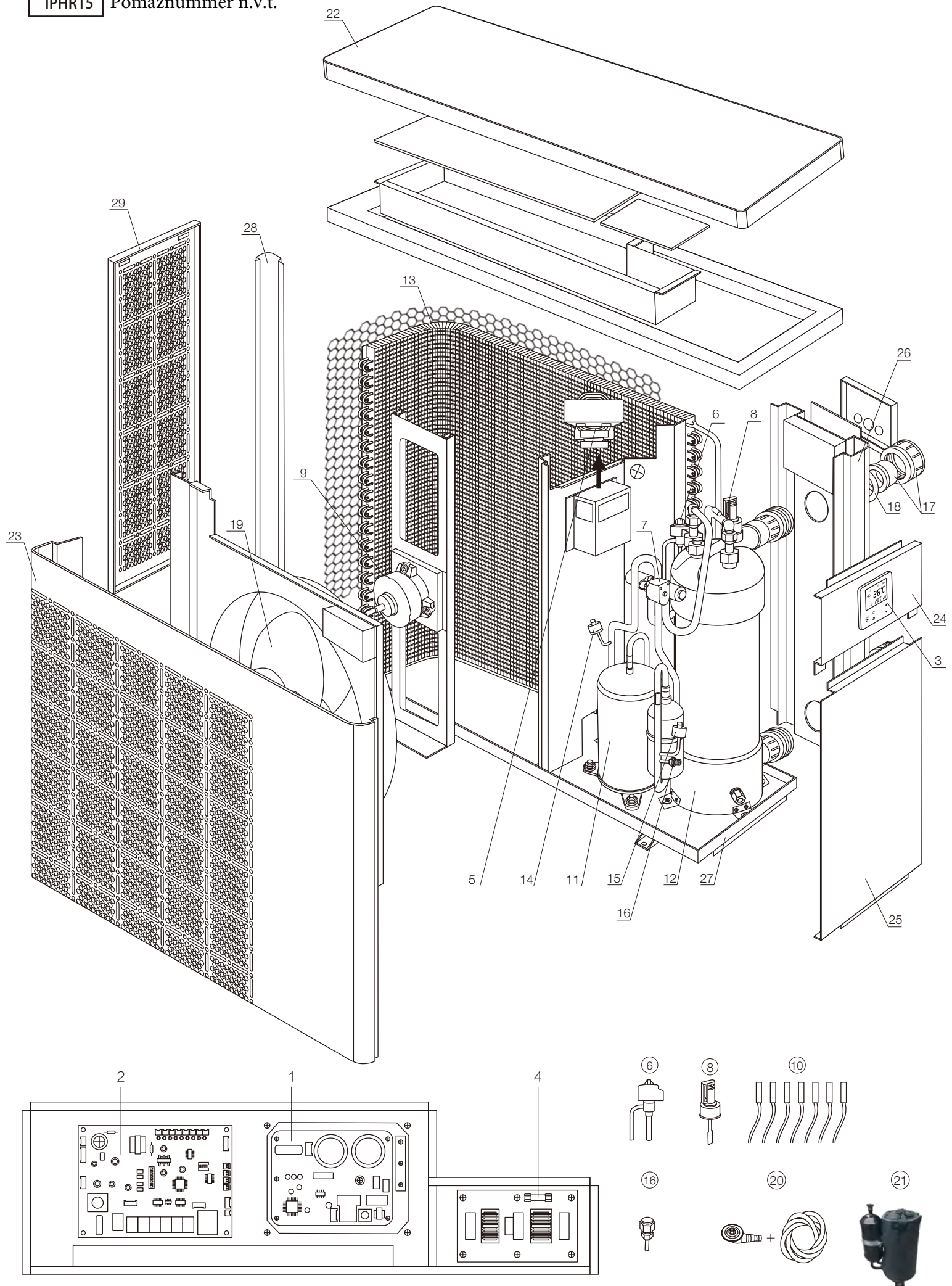
⑲

Fan

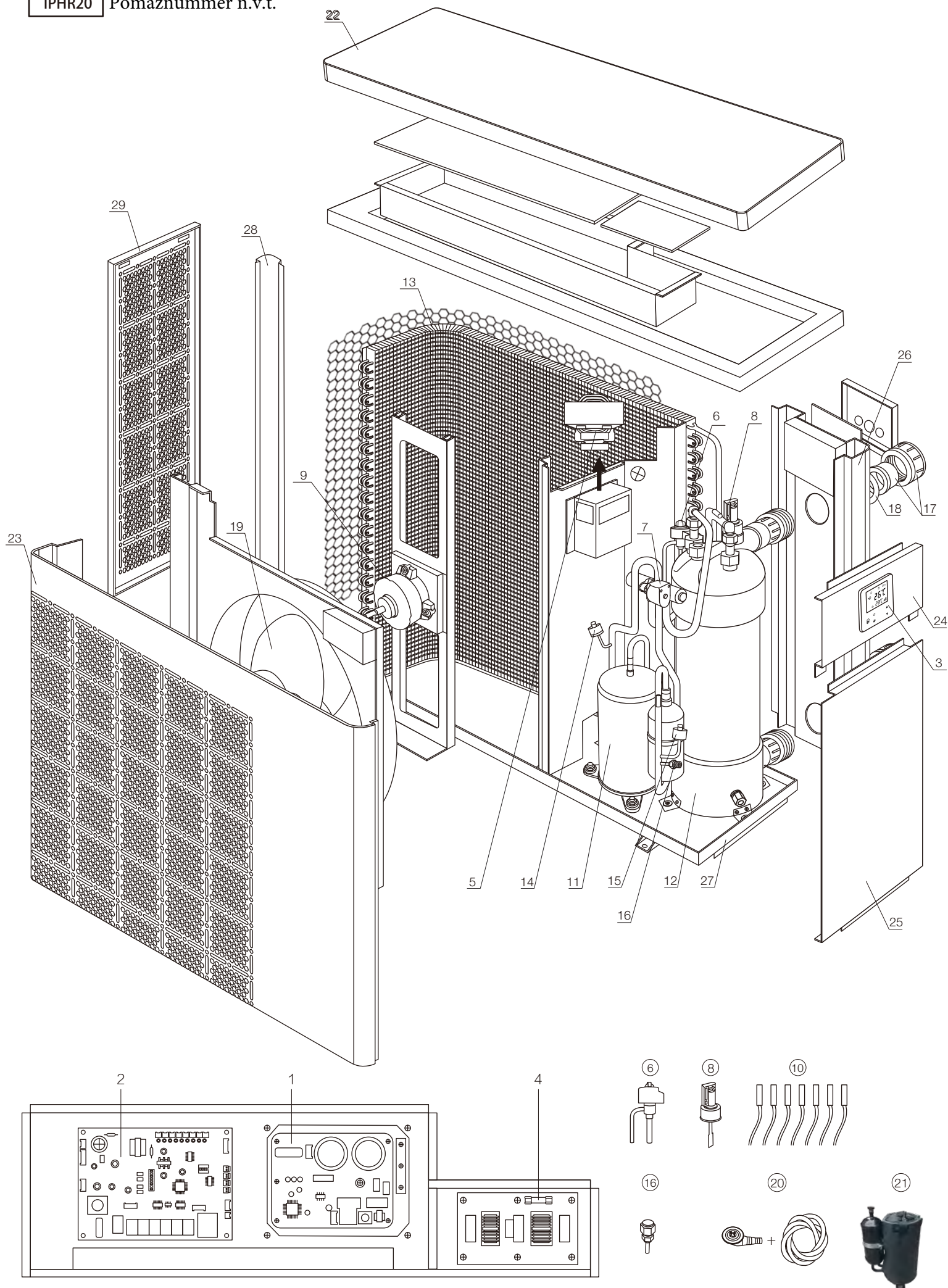


⑳

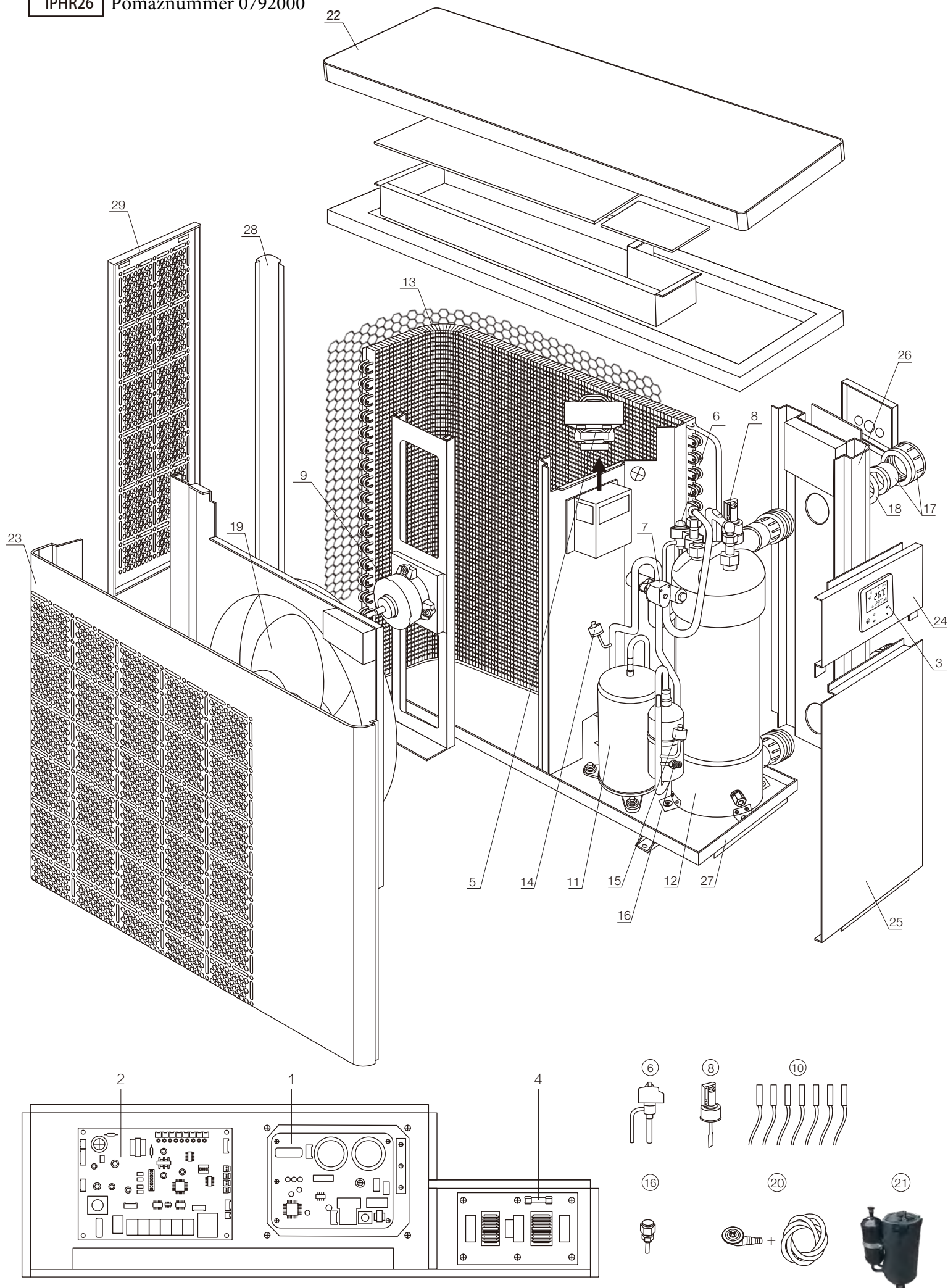
Drainage kit



Position	Spare parts	Code
1	Inverter board	033091290000
2	PC board (Heat)	033090310200H15
3	Touch controller with built-in wifi	034092180001
4	Power filter plate	033092350000
5	Reactor(big)	041301090000
6	Electronic expansion valve	006121000001
7	4-way valve	006110080001
8	Water flow switch	040060600000
9	Fan motor	032051500000
10	Full set of sensors	Z35043000200
11	Compressor	031064000000
12	Titanium heat exchanger(Heat)	001031080002
13	Evaporator	Z01011460000
14	High pressure protection switch	040050630000
15	Low pressure protection switch	040050130000
16	Low Pressure valve	006080500000
17	Water union (Black, 50mm)	003990020000
18	Water union gasket	004980050002
19	Fan	007010130000
20	Drainage kit	Z03991700000
21	Compressor insulation cap	004041720000
22	Top cover	Z02020701315
23	Front Panel	Z020207002P1
24	Right Up Panel	Z02020623015
25	Right Down Panel	Z020206218P1
26	Back Panel	0020212103P1
27	Bottom board	002021211000
28	Pole	0020206306P1
29	Left mesh board	Z020206222P1

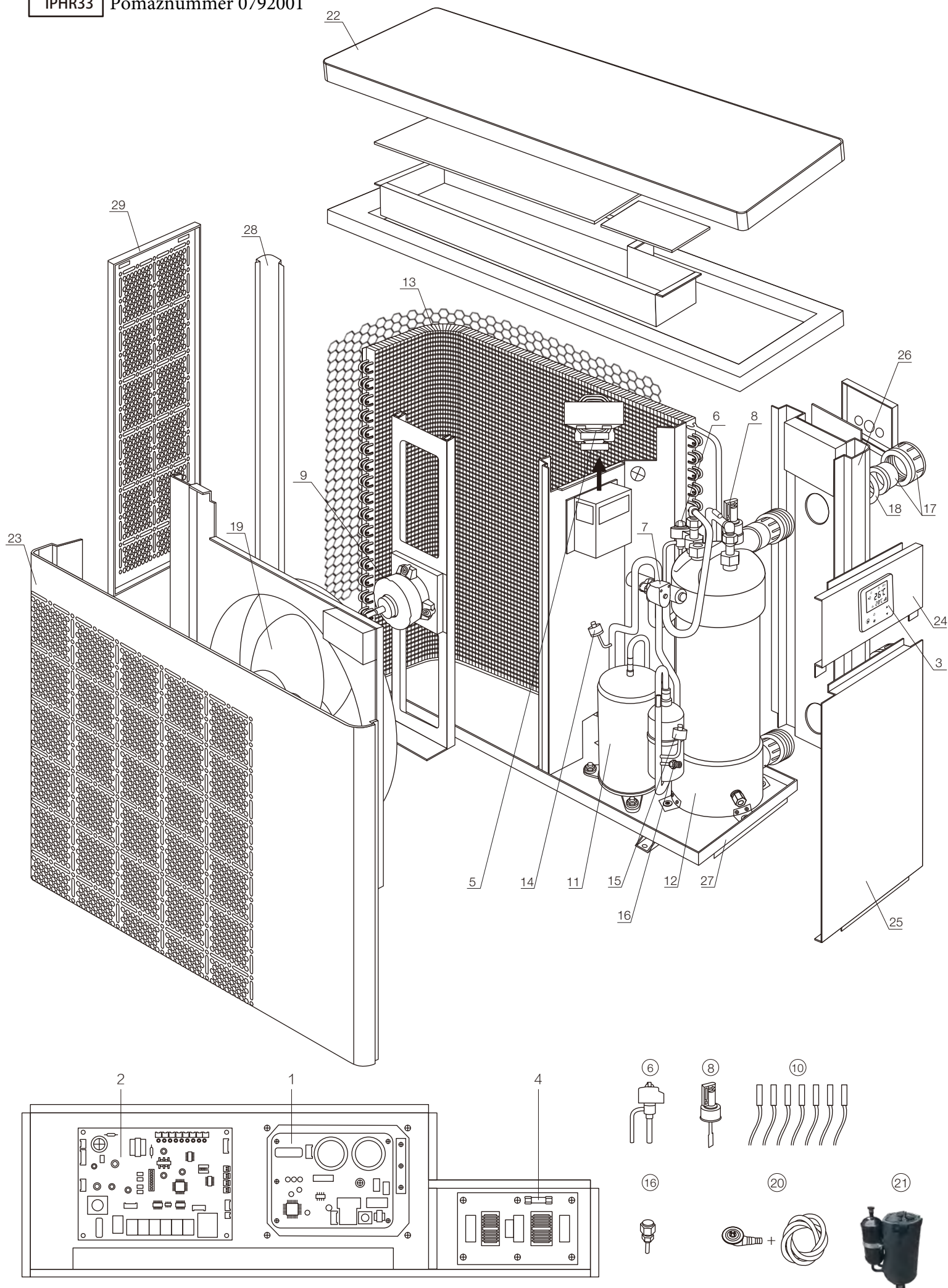


Position	Spare parts	Code
1	Inverter board	033091370100
2	PC board (Heat)	033090310200H20
3	Touch controller with built-in wifi	034092180001
4	Power filter plate	033092350000
5	Reactor(big)	041301090000
6	Electronic expansion valve	006121000001
7	4-way valve	006110080001
8	Water flow switch	040060600000
9	Fan motor	032051500000
10	Full set of sensors	Z35043000200
11	Compressor	031064000000
12	Titanium heat exchanger(Heat)	001031090002
13	Evaporator	Z01011220000
14	High pressure protection switch	040050630000
15	Low pressure protection switch	040050130000
16	Low Pressure valve	006080500000
17	Water union (Black, 50mm)	003990020000
18	Water union gasket	004980050002
19	Fan	007010130000
20	Drainage kit	Z03991700000
21	Compressor insulation cap	004041720000
22	Top cover	Z02020701315
23	Front Panel	Z020207002P1
24	Right Up Panel	Z02020623015
25	Right Down Panel	Z020206218P1
26	Back Panel	0020212025P1
27	Bottom board	002021203000
28	Pole	0020206306P1
29	Left mesh board	Z020206222P1



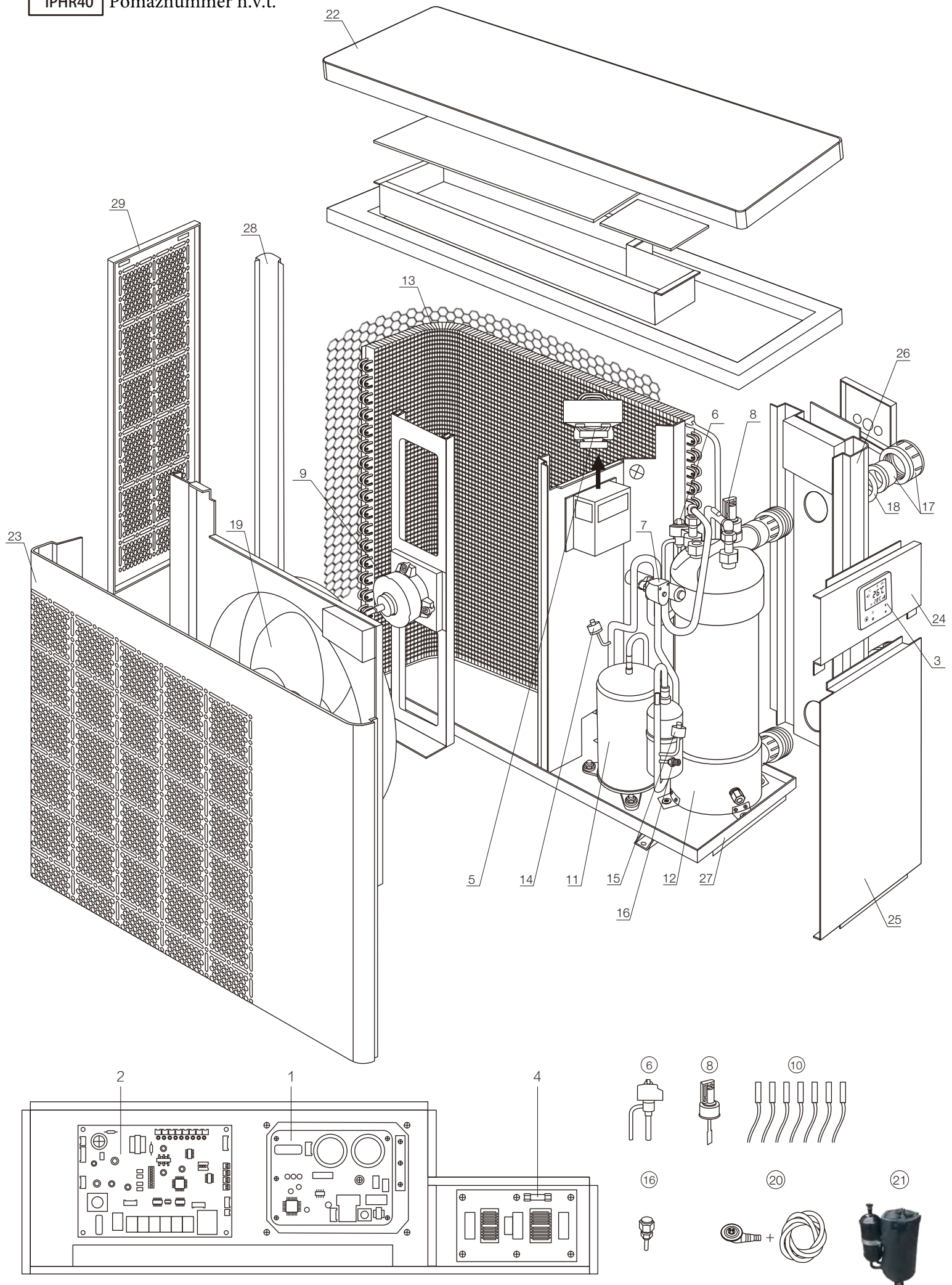
IPHR26 Pomaznummer 0792000

Position	Spare parts	Code
1	Inverter board	033091320000
2	PC board (Heat)	033090310200H23
3	Touch controller with built-in wifi	034092180001
4	Power filter plate	033092360000
5	Reactor(big)	041301090000
6	Electronic expansion valve	006121000001
7	4-way valve	006110080001
8	Water flow switch	040060600000
9	Fan motor	032051500000
10	Full set of sensors	Z35043000200
11	Compressor	031064010000
12	Titanium heat exchanger(Heat)	001031100002
13	Evaporator	Z01011210000
14	High pressure protection switch	040050630000
15	Low pressure protection switch	040050130000
16	Low Pressure valve	006080500000
17	Water union (Black, 50mm)	003990020000
18	Water union gasket	004980050002
19	Fan	007010140000
20	Drainage kit	Z03991700000
21	Compressor insulation cap	004041710000
22	Top cover	Z02020701315
23	Front Panel	Z020207002P1
24	Right Up Panel	Z02020623015
25	Right Down Panel	Z020206218P1
26	Back Panel	0020207031P1
27	Bottom board	002020703000
28	Pole	0020206306P1
29	Left mesh board	Z020206222P1



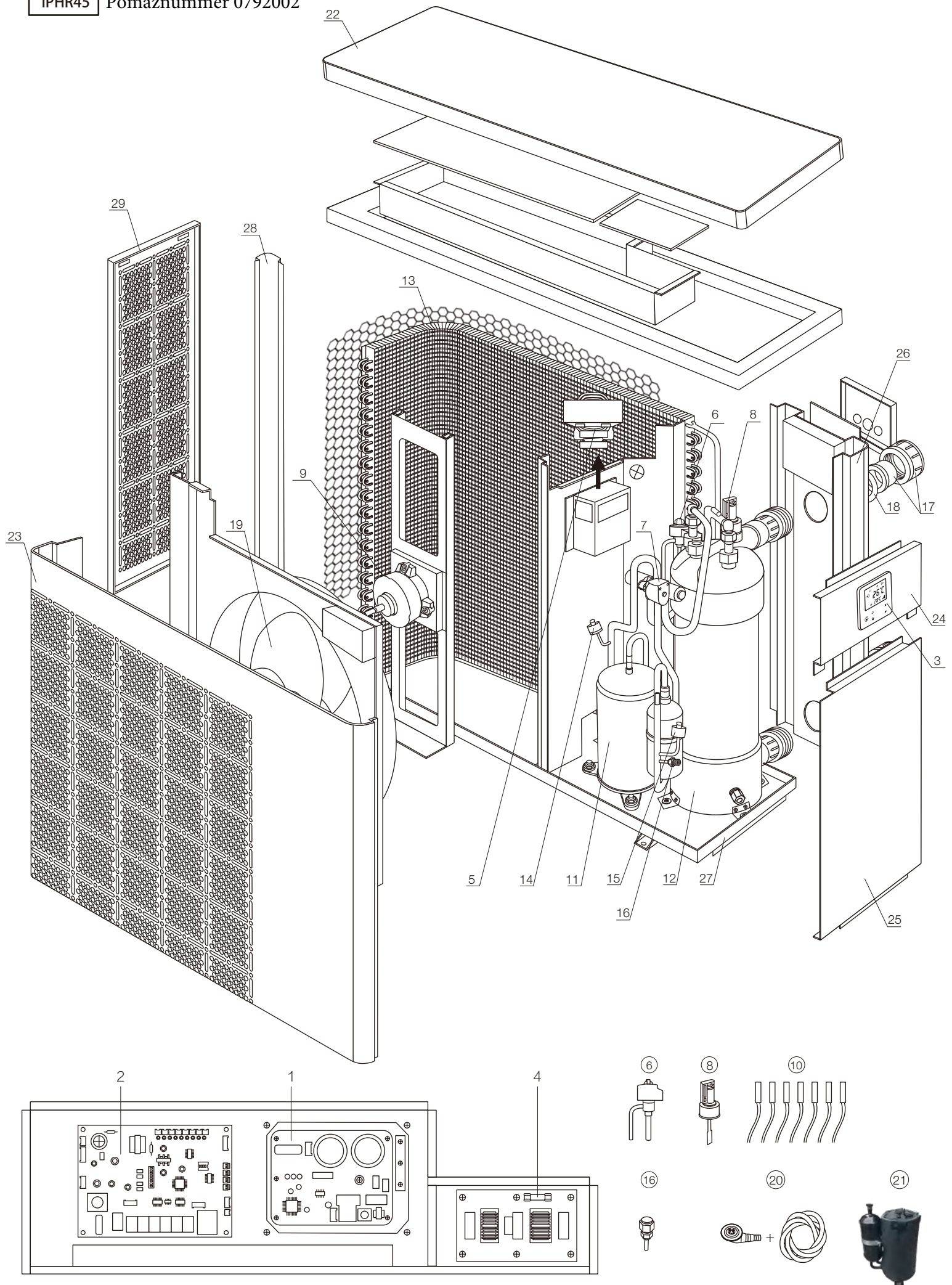
IPHR33 Pomaznummer 0792001

Position	Spare parts	Code
1	Inverter board	033091300000
2	PC board (Heat)	033090310200H28
3	Touch controller with built-in wifi	034092180001
4	Power filter plate	033092330000
5	Reactor(big)	041301080000
6	Electronic expansion valve	006121000001
7	4-way valve	006110080001
8	Water flow switch	040060600000
9	Fan motor	032051510000
10	Full set of sensors	Z35043000200
11	Compressor	031064020000
12	Titanium heat exchanger(Heat)	001031200002
13	Evaporator	Z01011480000
14	High pressure protection switch	040050630000
15	Low pressure protection switch	040050130000
16	Low Pressure valve	006080500000
17	Water union (Black, 50mm)	003990020000
18	Water union gasket	004980050002
19	Fan	007010030000
20	Drainage kit	Z03991700000
21	Compressor insulation cap	004041710000
22	Top cover	Z02020621515
23	Front Panel	Z020206202P1
24	Right Up Panel	Z02020623015
25	Right Down Panel	Z020206218P1
26	Back Panel	0020206253P1
27	Bottom board	002020625000
28	Pole	0020206306P1
29	Left mesh board	Z020206222P1



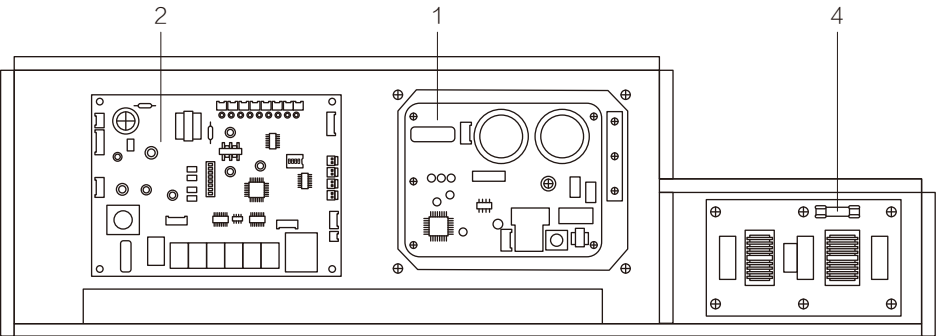
IPHR40 Pomaznummer n.v.t.

Position	Spare parts	Code
1	Inverter board	033091400100
2	PC board (Heat)	033090310200H33
3	Touch controller with built-in wifi	034092180001
4	Power filter plate	033092330000
5	Reactor(big)	041301100000
6	Electronic expansion valve	006121000001
7	4-way valve	006110080001
8	Water flow switch	040060600000
9	Fan motor	032051510000
10	Full set of sensors	Z35043000200
11	Compressor	031064020000
12	Titanium heat exchanger(Heat)	001031230002
13	Evaporator	Z01011120000
14	High pressure protection switch	040050630000
15	Low pressure protection switch	040050130000
16	Low Pressure valve	006080500000
17	Water union (Black, 50mm)	003990020000
18	Water union gasket	004980050002
19	Fan	007010030000
20	Drainage kit	Z03991700000
21	Compressor insulation cap	004041710000
22	Top cover	Z02020621515
23	Front Panel	Z020206202P1
24	Right Up Panel	Z02020623015
25	Right Down Panel	Z020206218P1
26	Back Panel	0020207110P1
27	Bottom board	002020712000
28	Pole	0020206306P1
29	Left mesh board	Z020206222P1



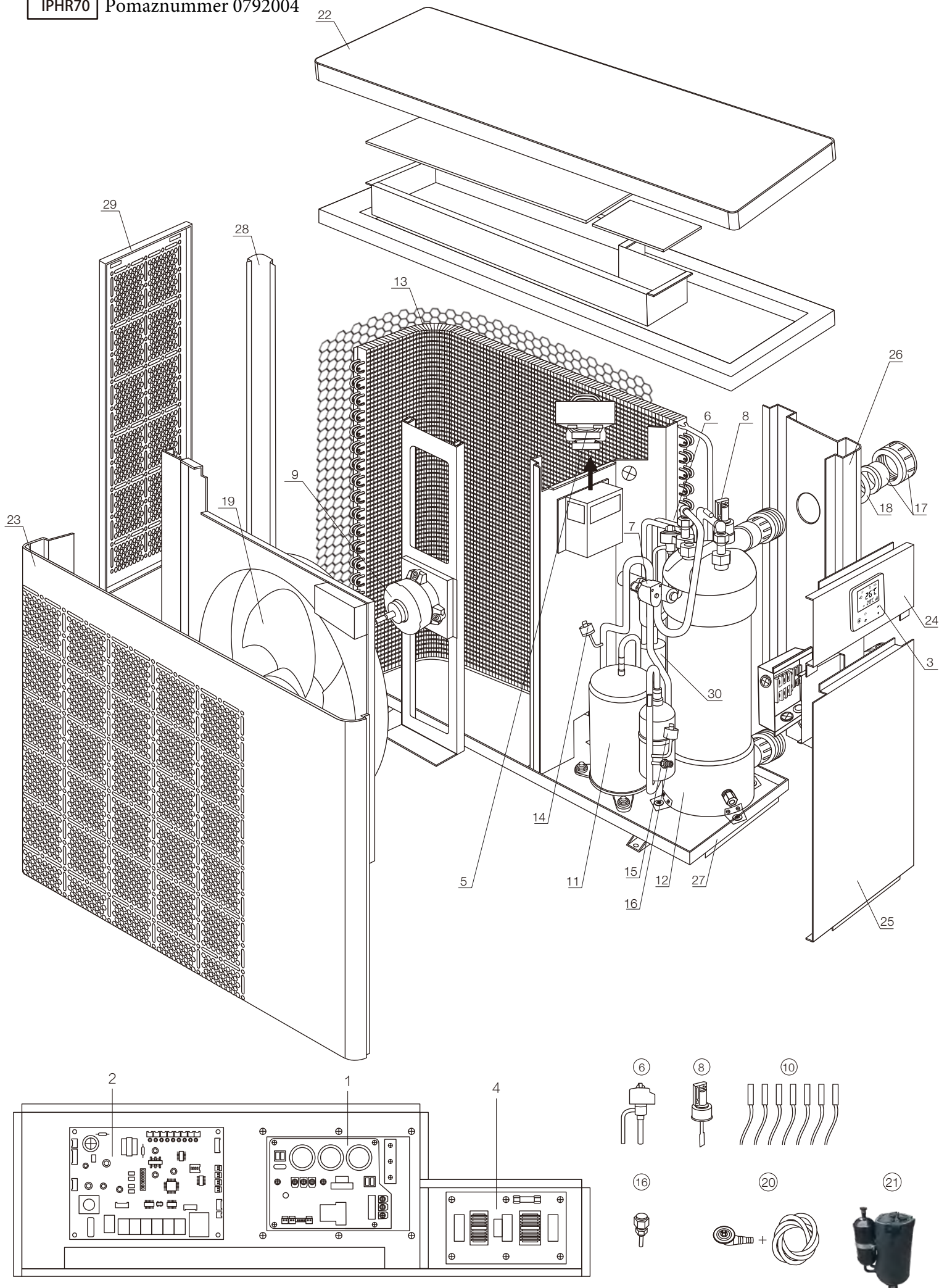
IPHR45 Pomaznummer 0792002

Position	Spare parts	Code
1	Inverter board	033091310000
2	PC board (Heat)	033090310200H43
3	Touch controller with built-in wifi	034092180001
4	Power filter plate	033092330000
5	Reactor(big)	041301100000
6	Electronic expansion valve	006121000001
7	4-way valve	006110210001
8	Water flow switch	040060600000
9	Fan motor	032051510000
10	Full set of sensors	Z35043000200
11	Compressor	031064060000
12	Titanium heat exchanger(Heat)	001031210002
13	Evaporator	Z01011180000
14	High pressure protection switch	040050630000
15	Low pressure protection switch	040050130000
16	Low Pressure valve	006080500000
17	Water union (Black, 50mm)	003990020000
18	Water union gasket	004980050002
19	Fan	007010030000
20	Drainage kit	Z03991700000
21	Compressor insulation cap	004041730000
22	Top cover	002020591115
23	Front Panel	0020206305P1
24	Right Up Panel	002020592515
25	Right Down Panel	0020206308P1
26	Back Panel	0020206328P1
27	Bottom board	002020635000
28	Pole	0020206306P1
29	Left mesh board	0020206309P1



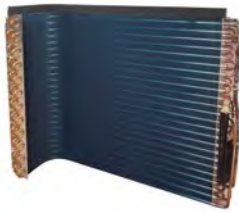
IPH55 Pomaznummer 0792003

Position	Spare parts	Code
1	Inverter board	033091410100
2	PC board (Heat)	033090310200H51
3	Touch controller with built-in wifi	034092180001
4	Power filter plate	033092340000
5	Reactor(big)	041301100000
6	Electronic expansion valve	006121010001
7	4-way valve	006110210001
8	Water flow switch	040060600000
9	Fan motor	032051580000
10	Full set of sensors	Z35043000200
11	Compressor	031064060000
12	Titanium heat exchanger(Heat)	001031220002
13	Evaporator	Z01010650000
14	High pressure protection switch	040050630000
15	Low pressure protection switch	040050130000
16	Low Pressure valve	006080500000
17	Water union (Black, 50mm)	003990020000
18	Water union gasket	004980050002
19	Fan	007010170000
20	Drainage kit	Z03991700000
21	Compressor insulation cap	004041730000
22	Top cover	002020591115
23	Front Panel	0020205905P1
24	Right Up Panel	002020592515
25	Right Down Panel	0020205913P1
26	Back Panel	0020205935P1
27	Bottom board	002020595000
28	Pole	0020205906P1
29	Left mesh board	0020205918P1



IPHR70 Pomaznummer 0792004

Position	Spare parts	Code
1	Inverter board	033091420100
2	PC board (Heat)	033090310200H68
3	Touch controller with built-in wifi	034092180001
4	Power filter plate	033092370000
5	Reactor(big)	041301110000
6	Electronic expansion valve	006121100001
7	4-way valve	006110160001
8	Water flow switch	040060600000
9	Fan motor	032051530000
10	Full set of sensors	Z35043000200
11	Compressor	031064040000
12	Titanium heat exchanger(Heat)	001031250002
13	Evaporator	Z01011190000
14	High pressure protection switch	040050630000
15	Low pressure protection switch	040050130000
16	Low Pressure valve	006080500000
17	Water union (Black, 50mm)	003990020000
18	Water union gasket	004980050002
19	Fan	007010080000
20	Drainage kit	Z03991700000
21	Compressor insulation cap	004041690000
22	Top cover	002020640915
23	Front Panel	0020206403P1
24	Right Up Panel	002020643915
25	Right Down Panel	0020206412P1
26	Back Panel	0020206455P1
27	Bottom board	002020646000
28	Pole	0020206404P1
29	Left mesh board	0020206417P1
30	Liquid reservoir	006090040000

 ①	 ②	 ③	 ④
Inverter board	PC Board (Heat&Cool)	Touch controller with built-in wifi	Contactor
 ⑤	 ⑥	 ⑦	 ⑧
Capacitor	Power filter plate	Capacitor plate	Reactor(big)
 ⑨	 ⑩	 ⑪	 ⑫
Reactor(small)	Water pump contactor	Electronic expansion valve	4-way valve
 ⑬	 ⑭	 ⑮	 ⑯
Water flow switch	Fan motor	Full set of sensors	Compressor
 ⑰	 ⑱	 ⑲	 ⑳
Titanium heat exchanger(Heat)	Evaporator	High pressure protection switch	Low pressure protection switch



②1

Low pressure valve



②2

Liquid reservoir



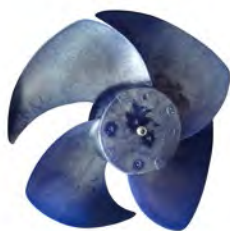
②3

Water union



②4

Water union gasket



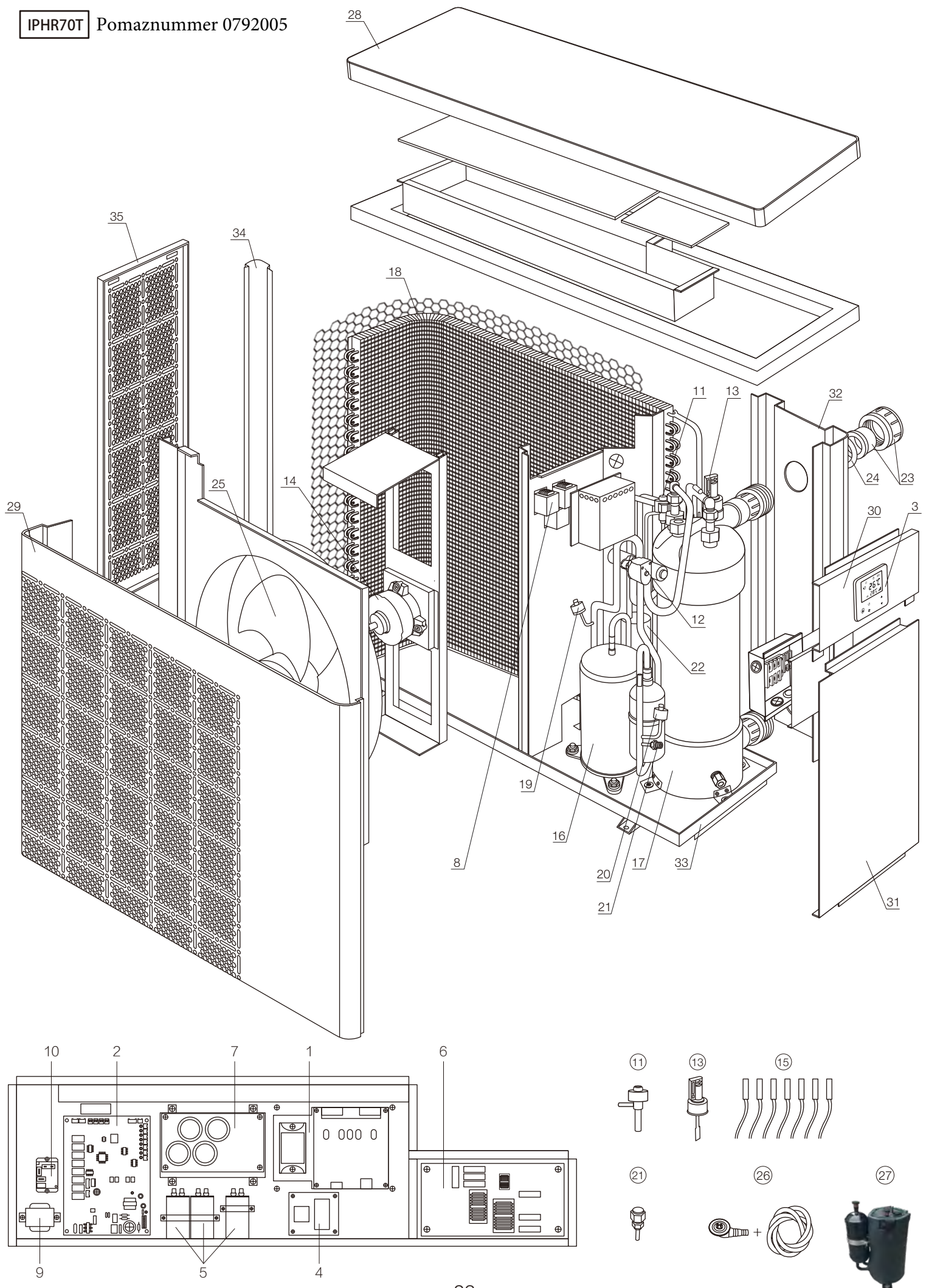
②5

Fan



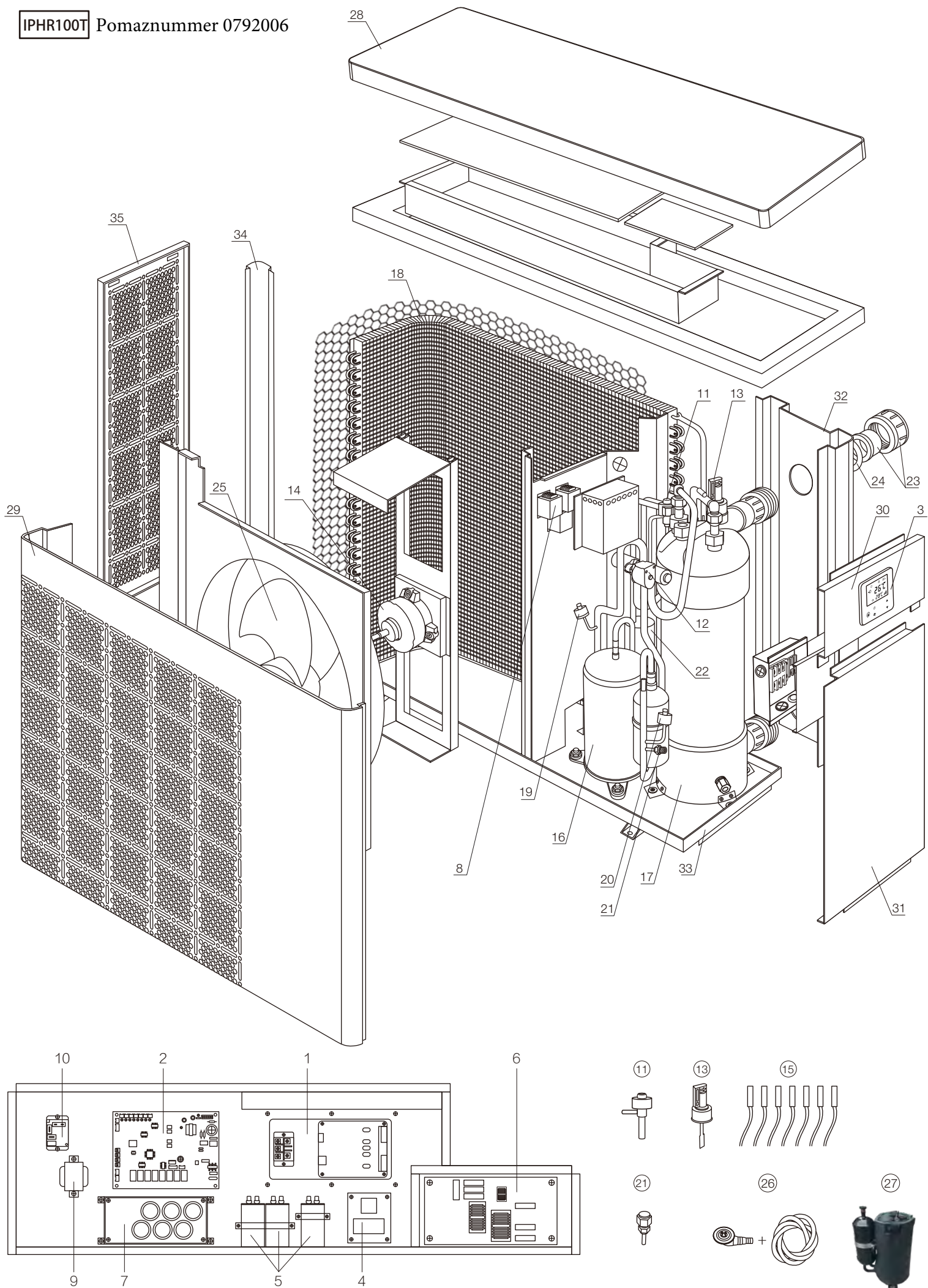
②6

Drainage kit



IPHR70T Pomaznummer 0792005

Position	Spare parts	Code
1	Inverter board	033093000000
2	PC board (Heat)	033090390002H68s
3	Touch controller with built-in wifi	034092180001
4	Contactor (3 phase relay)	033990130000
5	Capacitor (3 phase)	041020250000
6	Power filter plate	033090650000
7	Capacitor plate (3 phase)	033091510000
8	Reactor(big)	041301050000
9	Reactor(small)	041301070000
10	Water pump contactor (3 phase)	040020020000
11	Electronic expansion valve	006121100001
12	4-way valve	006110160001
13	Water flow switch	040060600000
14	Fan motor	032051530000
15	Full set of sensors	Z35043000200
16	Compressor	031064040000
17	Titanium heat exchanger(Heat)	001031250002
18	Evaporator	Z01011190000
19	High pressure protection switch	040050630000
20	Low pressure protection switch	040050130000
21	Low Pressure valve	006080500000
22	Liquid reservoir	006090040000
23	Water union (Black, 50mm)	003990020000
24	Water union gasket	004980050002
25	Fan	007010080000
26	Drainage kit	Z03991700000
27	Compressor insulation cap	004041690000
28	Top cover	002020640915
29	Front Panel	0020206403P1
30	Right Up Panel	002020643915
31	Right Down Panel	0020206412P1
32	Back Panel	0020206455P1
33	Bottom board	002020646000
34	Pole	0020206404P1
35	Left mesh board	0020206417P1



Position	Spare parts	Code
1	Inverter board	033093010000
2	PC board (Heat)	033090390002H78s
3	Touch controller with built-in wifi	034092180001
4	Contactora (3 phase relay)	033990130000
5	Capacitor (3 phase)	041020350000
6	Power filter plate	033090650000
7	Capacitor plate (3 phase)	033091500000
8	Reactor(big)	041301060000
9	Reactor(small)	041301070000
10	Water pump contactor (3 phase)	040020020000
11	Electronic expansion valve	006121100001
12	4-way valve	006110160001
13	Water flow switch	040060600000
14	Fan motor	032051530000
15	Full set of sensors	Z35043000200
16	Compressor	031064030000
17	Titanium heat exchanger(Heat)	001030680002
18	Evaporator	Z01011140000
19	High pressure protection switch	040050630000
20	Low pressure protection switch	040050130000
21	Low Pressure valve	006080500000
22	Liquid reservoir	006090040000
23	Water union (Black, 50mm)	003990020000
24	Water union gasket	004980050002
25	Fan	007010080000
26	Drainage kit	Z03991700000
27	Compressor insulation cap	004041700000
28	Top cover	002020650915
29	Front Panel	0020206505P1
30	Right Up Panel	002020653715
31	Right Down Panel	0020206512P1
32	Back Panel	0020206538P1
33	Bottom board	002020655000
34	Pole	0020206506P1
35	Left mesh board	0020206520P1