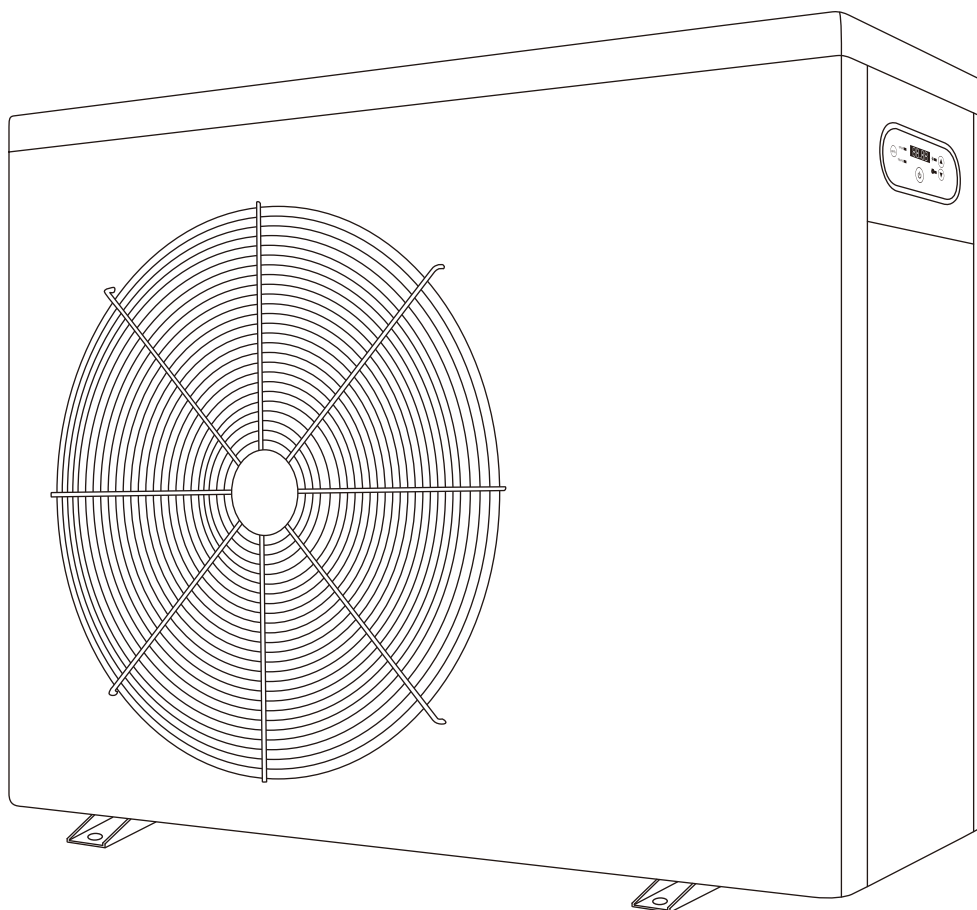




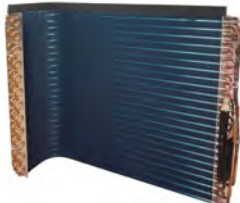
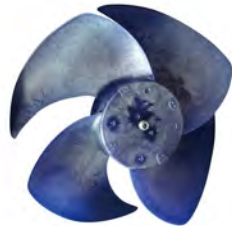
Spare Parts Catalog of of comfortline inverter (Heating Only)



(BPN05~BPN21)

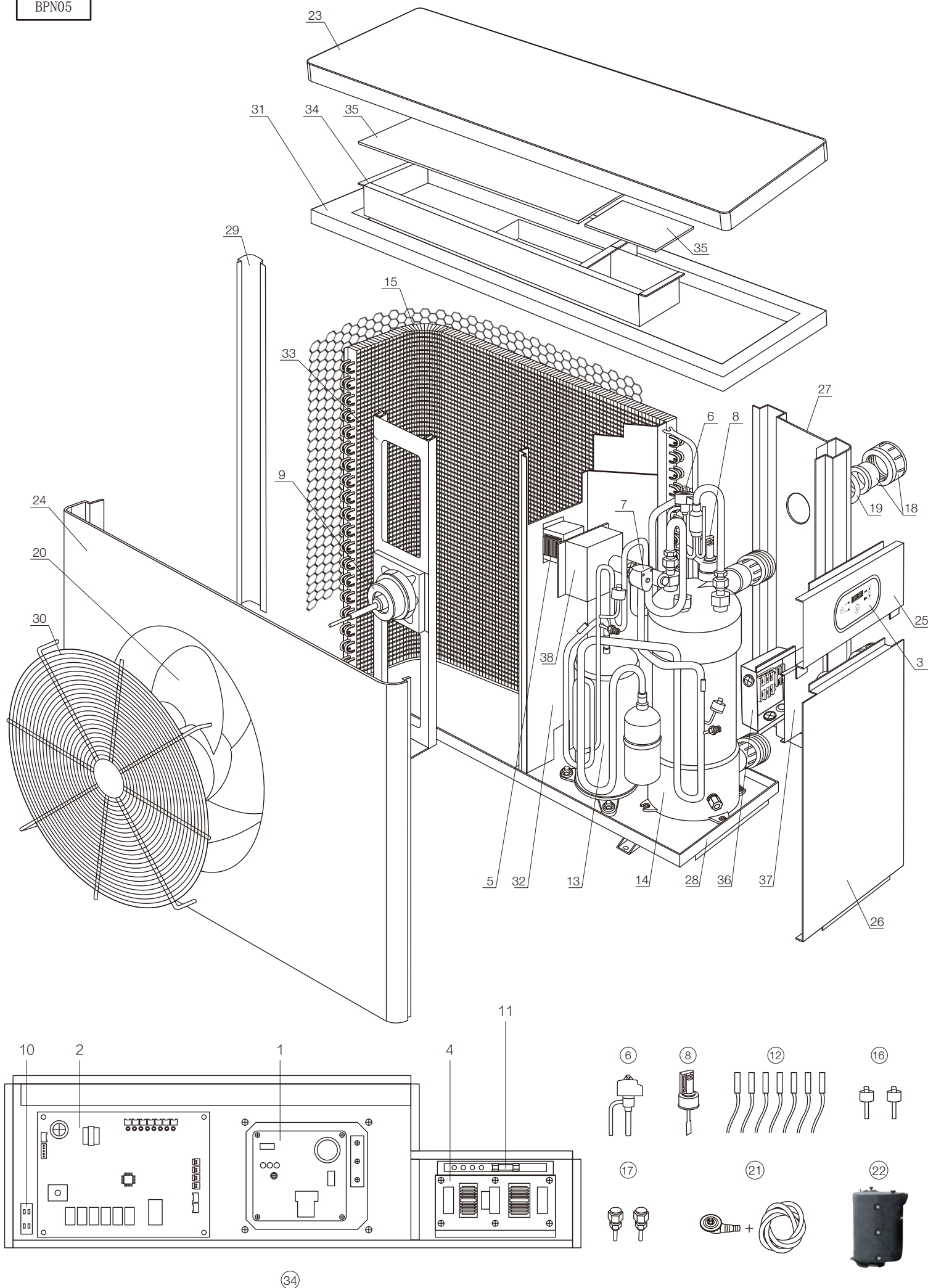
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BPN06	07-08
BPN08	09-10
BPN09	11-12
BPN13	13-14
BPN17	15-16
BPN21	17-18

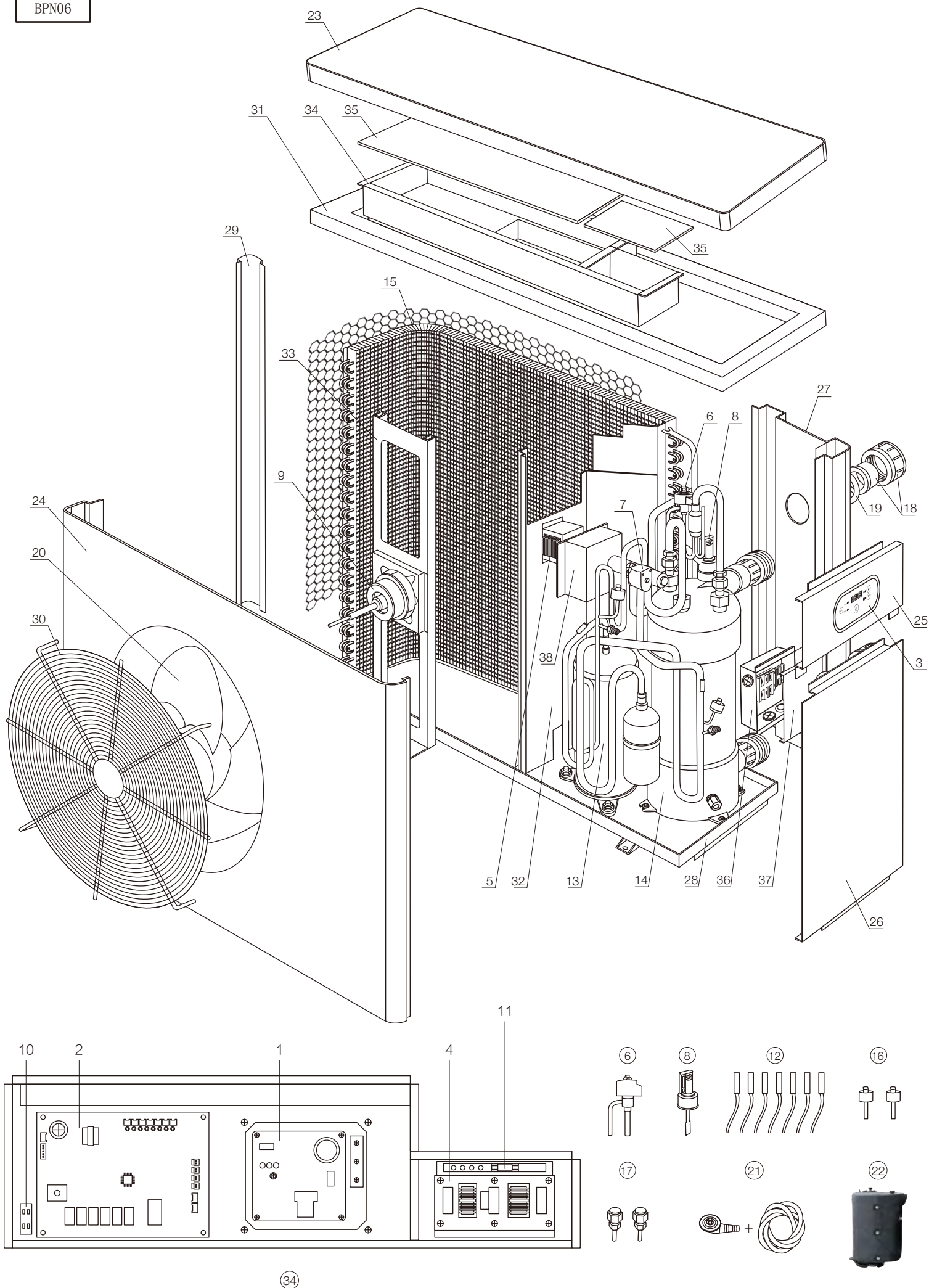
 ①	 ②	 ③	 ④
Inverter board	PC Board (Heat)	Oval LED (Heat)	Power filter plate
 ⑤	 ⑥	 ⑦	 ⑧
Reactor(big)	Electronic expansion valve	4-way valve	Water flow switch
 ⑨	 ⑩	 ⑪	 ⑫
Fan motor	Fan motor capacitor	Fuse	Full set of sensors
 ⑬	 ⑭	 ⑮	 ⑯
Compressor	Titanium heat exchanger(Heat)	Evaporator	High & low pressure protection switch
 ⑰	 ⑱	 ⑲	 ⑳
High& low pressure valve	Water union	Water union gasket	Fan



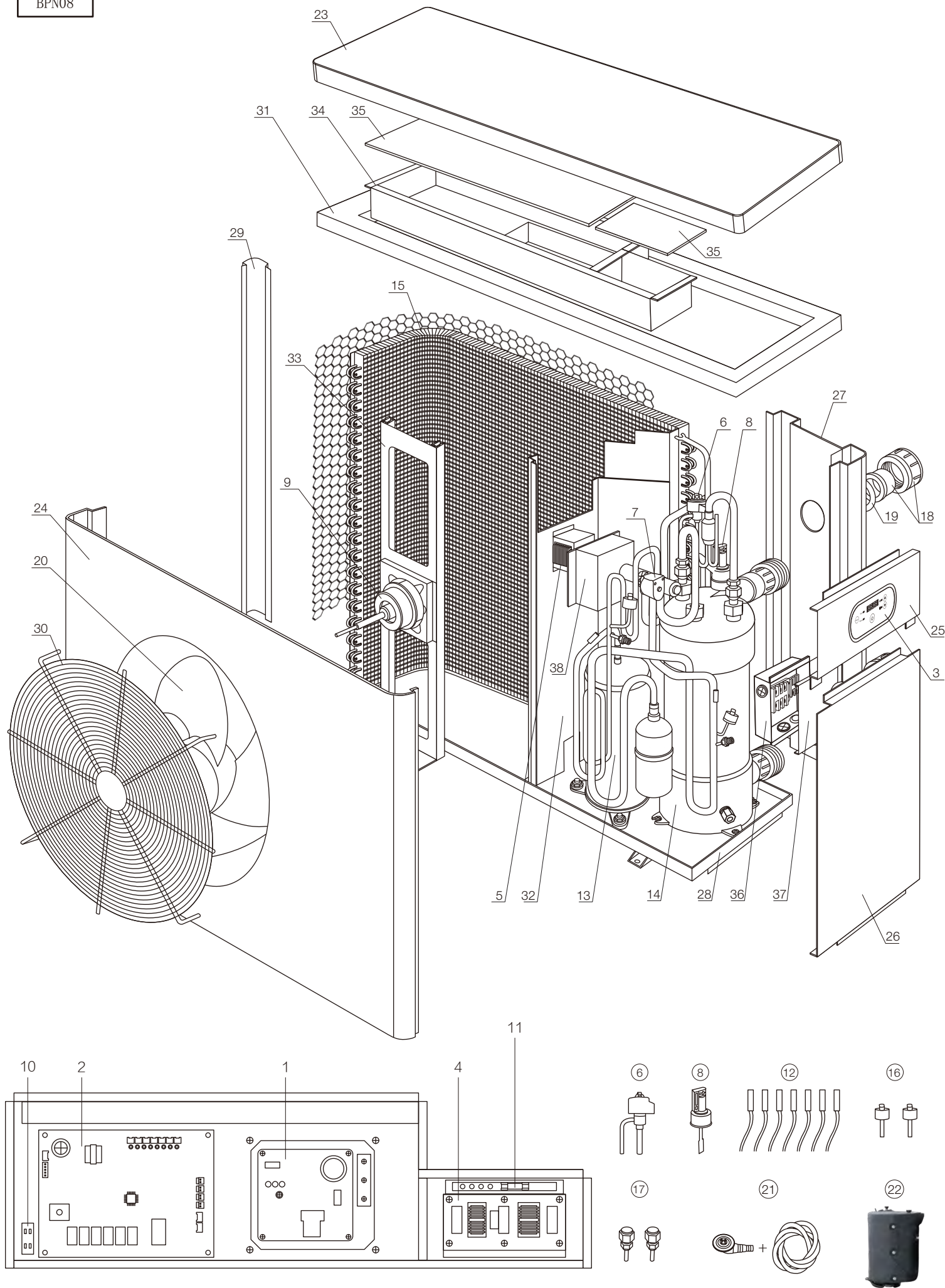
Drainage kit



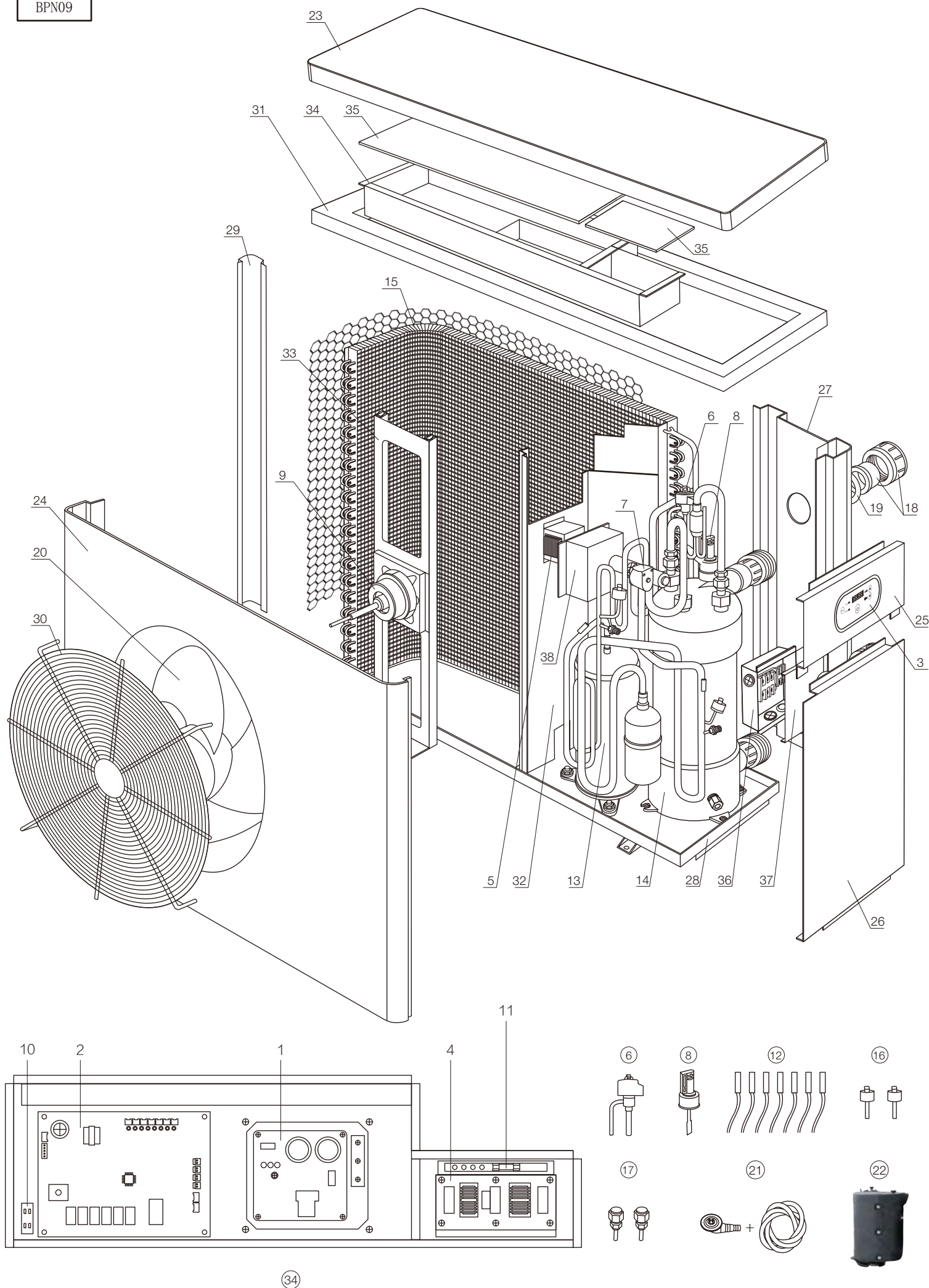
Position	Spare parts	Code
A、Electrical Spare Parts		
1	Inverter board	033091290000
2	PC board (Heat)	033090240000HN03
3	Oval LED (Heat)	034090200000
3	Touch controller	034092020001
4	Power filter plate	033092300000
5	Reactor	041301090000
6	Electronic expansion valve	006121000000
7	4-way valve	006110080000
8	Water flow switch	040060600000
9	Fan motor	032020250000
10	Fan motor capacitor	041010020001
11	Fuse	040070010000
12	Full set of sensors	035043010000-RN
b. Refrigerating Spare Parts		
13	Compressor	031033040000
14	Titanium heat exchanger(Heat)	001031160002
15	Evaporator	001011270000
16	High & low pressure protection switch	040050600000-R
17	High&low Pressure valve	006080500000-R
c. Cabinet & Other Spare Parts		
18	Water union	003990020000
19	Water union gasket	004980050000-R
20	Fan	007010010000
21	Drainage kit	003991700000-R
22	Compressor insulation cap	004043000000
23	Top cover	002021340602
24	Front Panel	002021340302
25	Right Up Panel	002020621702
26	Right Down Panel	002020621802
27	Back Panel	002021360102
28	Bottom board	002021340100
29	Pole	002020800202
30	Fan mesh	002990100000
31	Electrical compartment rack	002021340200
32	Separate board	002021340400
33	Motor bracket	002021340700
34	Electrical compartment 1	002021340900
35	Electrical compartment lid 1	002021341000
36	Terminal box	002021301500
37	Terminal box cover	002021301600
38	Reactor box	002021301100



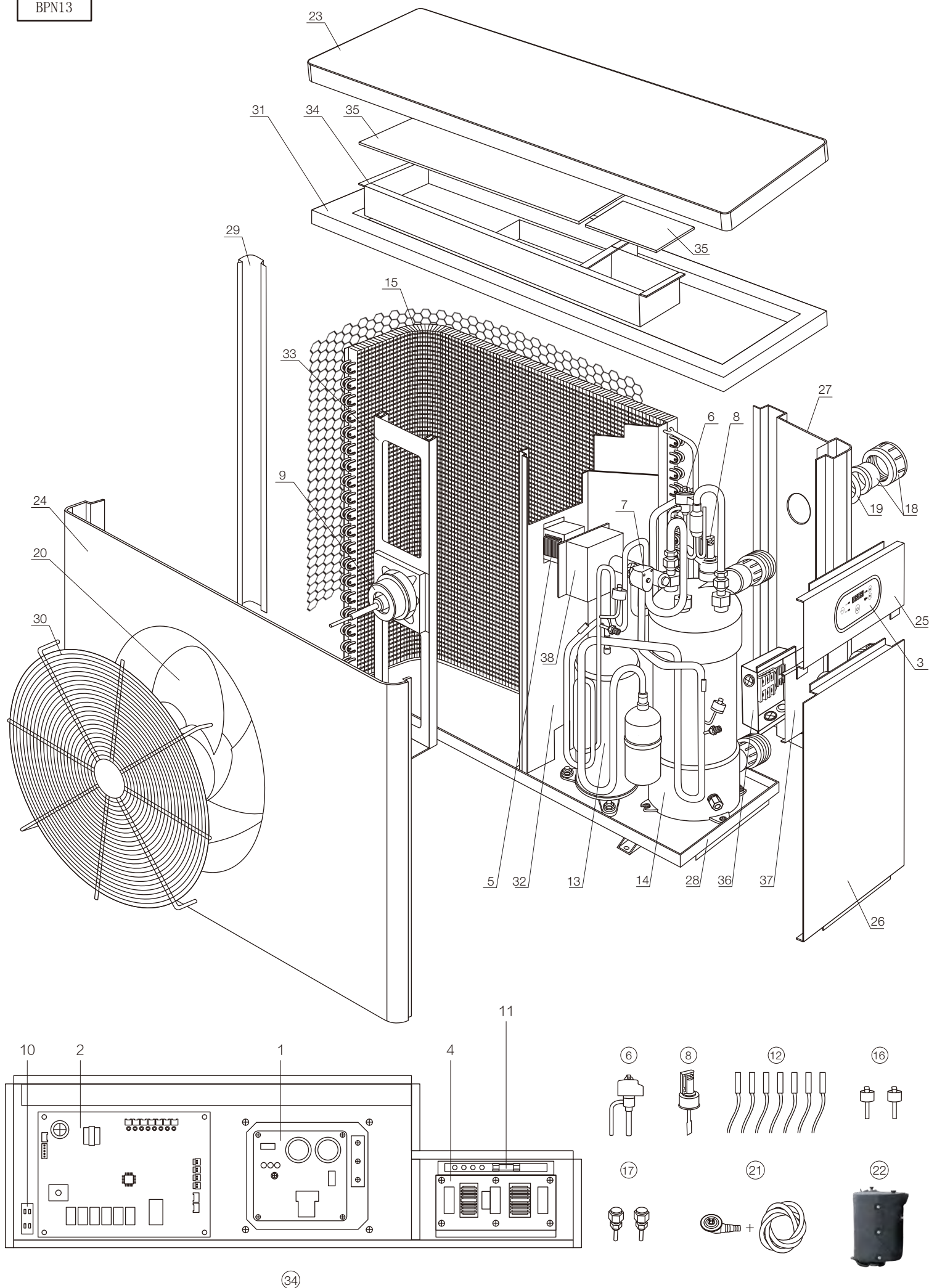
Position	Spare parts	Code
A、Electrical Spare Parts		
1	Inverter board	033091290000
2	PC board (Heat)	033090240000HN04
3	Oval LED (Heat)	034090200000
3	Touch controller	034092020001
4	Power filter plate	033092300000
5	Reactor	041301090000
6	Electronic expansion valve	006121000000
7	4-way valve	006110080000
8	Water flow switch	040060600000
9	Fan motor	032020250000
10	Fan motor capacitor	041010020001
11	Fuse	040070010000
12	Full set of sensors	035043010000-RN
b. Refrigerating Spare Parts		
13	Compressor	031033040000
14	Titanium heat exchanger(Heat)	001031120002
15	Evaporator	001011270000
16	High & low pressure protection switch	040050600000-R
17	High&low Pressure valve	006080500000-R
c. Cabinet & Other Spare Parts		
18	Water union	003990020000
19	Water union gasket	004980050000-R
20	Fan	007010010000
21	Drainage kit	003991700000-R
22	Compressor insulation cap	004043000000
23	Top cover	002021340602
24	Front Panel	002021340302
25	Right Up Panel	002020621702
26	Right Down Panel	002020621802
27	Back Panel	002021340502
28	Bottom board	002021340100
29	Pole	002020800202
30	Fan mesh	002990100000
31	Electrical compartment rack	002021340200
32	Separate board	002021340400
33	Motor bracket	002021340700
34	Electrical compartment 1	002021340900
35	Electrical compartment lid 1	002021341000
36	Terminal box	002021301500
37	Terminal box cover	002021301600
38	Reactor box	002021301100



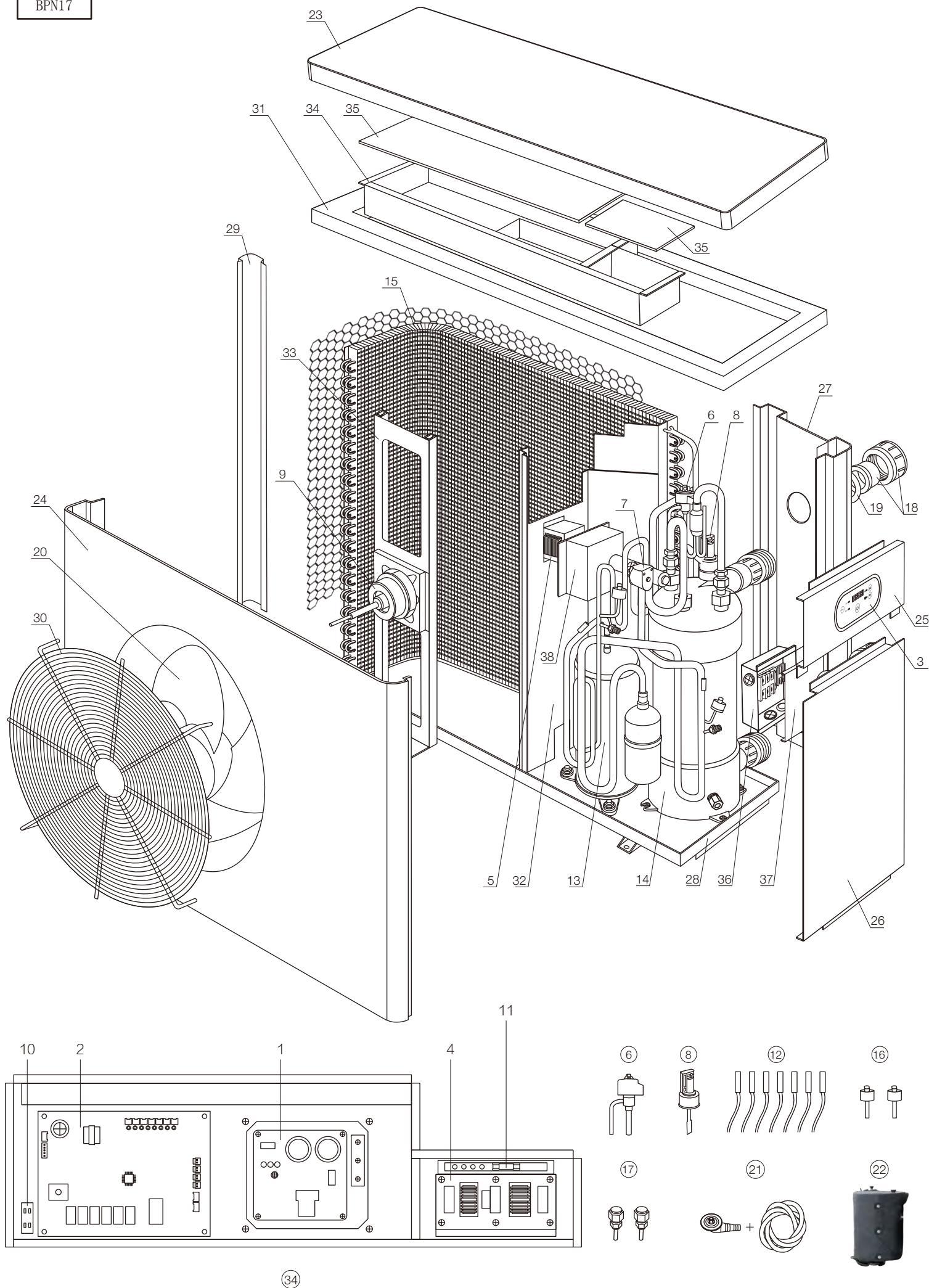
Position	Spare parts	Code
A、Electrical Spare Parts		
1	Inverter board	033091290000
2	PC board (Heat)	033090240000HN05
3	Oval LED (Heat)	034090200000
3	Touch controller	034092020001
4	Power filter plate	033092300000
5	Reactor	041301090000
6	Electronic expansion valve	006121000000
7	4-way valve	006110080000
8	Water flow switch	040060600000
9	Fan motor	032020450000
10	Fan motor capacitor	041010020001
11	Fuse	040070010000
12	Full set of sensors	035043010000-RN
b. Refrigerating Spare Parts		
13	Compressor	031033000000
14	Titanium heat exchanger(Heat)	001031080002
15	Evaporator	001011230000
16	High & low pressure protection switch	040050600000-R
17	High&low Pressure valve	006080500000-R
c. Cabinet & Other Spare Parts		
18	Water union	003990020000
19	Water union gasket	004980050000-R
20	Fan	007010020000
21	Drainage kit	003991700000-R
22	Compressor insulation cap	004040540000
23	Top cover	002021300602
24	Front Panel	002021300302
25	Right Up Panel	002020621715
26	Right Down Panel	002020621802
27	Back Panel	002021300502
28	Bottom board	002021300100
29	Pole	002020800202
30	Fan mesh	002990110000
31	Electrical compartment rack	002021300200
32	Separate board	002021300400
33	Motor bracket	002021300700
34	Electrical compartment 1	002021300800
35	Electrical compartment lid 1	002021200900
36	Terminal box	002021301500
37	Terminal box cover	002021301600
38	Reactor box	002021301100



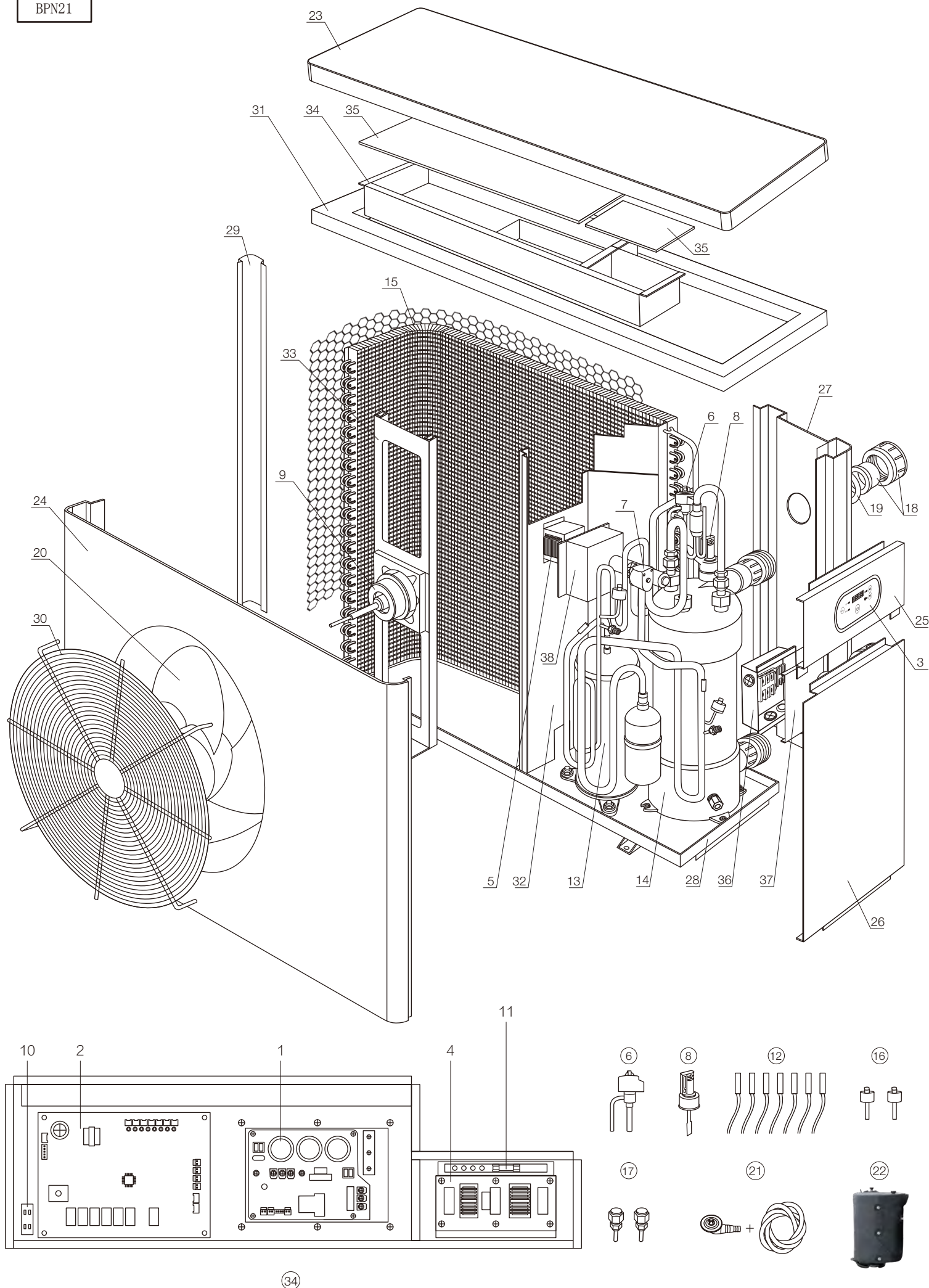
Position	Spare parts	Code
A、Electrical Spare Parts		
1	Inverter board	033091320000
2	PC board (Heat)	033090240000HN06
3	Oval LED (Heat)	034090200000
3	Touch controller	034092020001
4	Power filter plate	033092300000
5	Reactor	041301090000
6	Electronic expansion valve	006121000000
7	4-way valve	006110080000
8	Water flow switch	040060600000
9	Fan motor	032020450000
10	Fan motor capacitor	041010020001
11	Fuse	040070010000
12	Full set of sensors	035043010000-RN
b. Refrigerating Spare Parts		
13	Compressor	031033000000
14	Titanium heat exchanger(Heat)	001031090002
15	Evaporator	001011310000
16	High & low pressure protection switch	040050600000-R
17	High&low Pressure valve	006080500000-R
c. Cabinet & Other Spare Parts		
18	Water union	003990020000
19	Water union gasket	004980050000-R
20	Fan	007010020000
21	Drainage kit	003991700000-R
22	Compressor insulation cap	004040540000
23	Top cover	002021300602
24	Front Panel	002021300302
25	Right Up Panel	002020621702
26	Right Down Panel	002020621802
27	Back Panel	002021310202
28	Bottom board	002021300100
29	Pole	002020800202
30	Fan mesh	002990110000
31	Electrical compartment rack	002021300200
32	Separate board	002021310100
33	Motor bracket	002021300700
34	Electrical compartment 1	002021300800
35	Electrical compartment lid 1	002021200900
36	Terminal box	002021301500
37	Terminal box cover	002021301600
38	Reactor box	002021301100



Position	Spare parts	Code
A、Electrical Spare Parts		
1	Inverter board	033091300000
2	PC board (Heat)	033090240000HN08
3	Oval LED (Heat)	034090200000
3	Touch controller	034092020001
4	Power filter plate	033092300000
5	Reactor	041301080000
6	Electronic expansion valve	006121000000
7	4-way valve	006110080000
8	Water flow switch	040060600000
9	Fan motor	032020550000
10	Fan motor capacitor	041010030001
11	Fuse	040070020000
12	Full set of sensors	035043010000-RN
b. Refrigerating Spare Parts		
13	Compressor	031033010000
14	Titanium heat exchanger(Heat)	001031100002
15	Evaporator	001011250000
16	High & low pressure protection switch	040050600000-R
17	High&low Pressure valve	006080500000-R
c. Cabinet & Other Spare Parts		
18	Water union	003990020000
19	Water union gasket	004980050000-R
20	Fan	007010130000
21	Drainage kit	003991700000-R
22	Compressor insulation cap	004040560000
23	Top cover	002021300602
24	Front Panel	002021300302
25	Right Up Panel	002020621702
26	Right Down Panel	002020621802
27	Back Panel	002021320102
28	Bottom board	002021300100
29	Pole	002020800202
30	Fan mesh	002990110000
31	Electrical compartment rack	002021300200
32	Separate board	002021310100
33	Motor bracket	002021320200
34	Electrical compartment 1	002021300800
35	Electrical compartment lid 1	002021200900
36	Terminal box	002021301500
37	Terminal box cover	002021301600
38	Reactor box	002021320600



Position	Spare parts	Code
A、Electrical Spare Parts		
1	Inverter board	033091310000
2	PC board (Heat)	033090240000HN11
3	Oval LED (Heat)	034090200000
3	Touch controller	034092020001
4	Power filter plate	033092300000
5	Reactor	041301100000
6	Electronic expansion valve	006121000000
7	4-way valve	006110210000
8	Water flow switch	040060600000
9	Fan motor	032020900000
10	Fan motor capacitor	041010030001
11	Fuse	040070030000
12	Full set of sensors	035043010000-RN
b. Refrigerating Spare Parts		
13	Compressor	031033030000
14	Titanium heat exchanger(Heat)	001031110002
15	Evaporator	001011260000
16	High & low pressure protection switch	040050600000-R
17	High&low Pressure valve	006080500000-R
c. Cabinet & Other Spare Parts		
18	Water union	003990020000
19	Water union gasket	004980050000-R
20	Fan	007010030000
21	Drainage kit	003991700000-R
22	Compressor insulation cap	004040550000
23	Top cover	002020750502
24	Front Panel	002021330202
25	Right Up Panel	002020621702
26	Right Down Panel	002020621802
27	Back Panel	002021330302
28	Bottom board	002021330100
29	Pole	002020800202
30	Fan mesh	002990110000
31	Electrical compartment rack	002020623500
32	Separate board	002021330400
33	Motor bracket	002021330500
34	Electrical compartment 1	002021300800
35	Electrical compartment lid 1	002021200900
36	Terminal box	002021301500
37	Terminal box cover	002021301600
38	Reactor box	002021330700



Position	Spare parts	Code
A、Electrical Spare Parts		
1	Inverter board	033091330000
2	PC board (Heat)	033090240000HN13
3	Oval LED (Heat)	034090200000
3	Touch controller	034092020001
4	Power filter plate	033092310000
5	Reactor	041301100000
6	Electronic expansion valve	006121010000
7	4-way valve	006110210000
8	Water flow switch	040060600000
9	Fan motor	032020900000
10	Fan motor capacitor	041010030001
11	Fuse	040070040000
12	Full set of sensors	035043010000-RN
b. Refrigerating Spare Parts		
13	Compressor	031033030000
14	Titanium heat exchanger(Heat)	001031130002
15	Evaporator	001011280000
16	High & low pressure protection switch	040050600000-R
17	High&low Pressure valve	006080500000-R
c. Cabinet & Other Spare Parts		
18	Water union	003990020000
19	Water union gasket	004980050000-R
20	Fan	007010030000
21	Drainage kit	003991700000-R
22	Compressor insulation cap	004040550000
23	Top cover	002020750502
24	Front Panel	002021350102
25	Right Up Panel	002020621702
26	Right Down Panel	002021350502
27	Back Panel	002021350202
28	Bottom board	002021330100
29	Pole	002020770602
30	Fan mesh	002990110000
31	Electrical compartment rack	002020623500
32	Separate board	002021350300
33	Motor bracket	002021350400
34	Electrical compartment 1	002021350800
35	Electrical compartment lid 1	002021350900
36	Terminal box	002021301500
37	Terminal box cover	002021301600
38	Reactor box	002021330700