

• **EIS** ENERGY SAVE

ES Heat pumps Spare parts catalogue

AW30-EVI-M
AW45-EVI-M
AW90-EVI-M

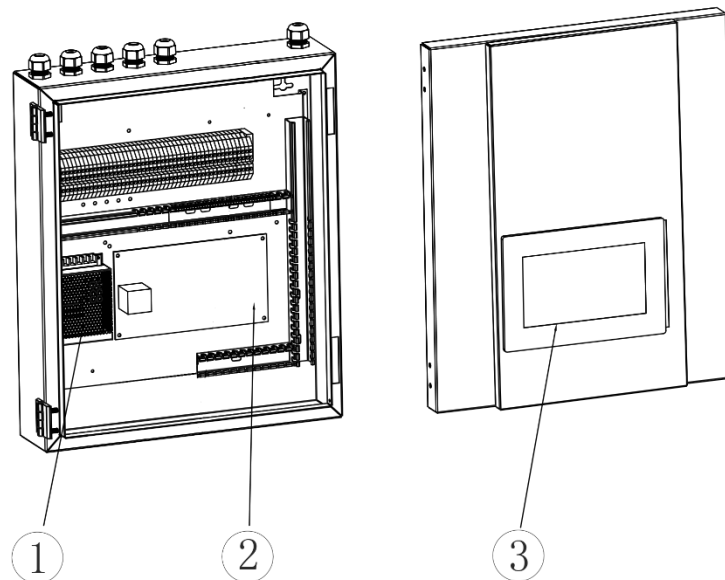


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1 Indoor unit

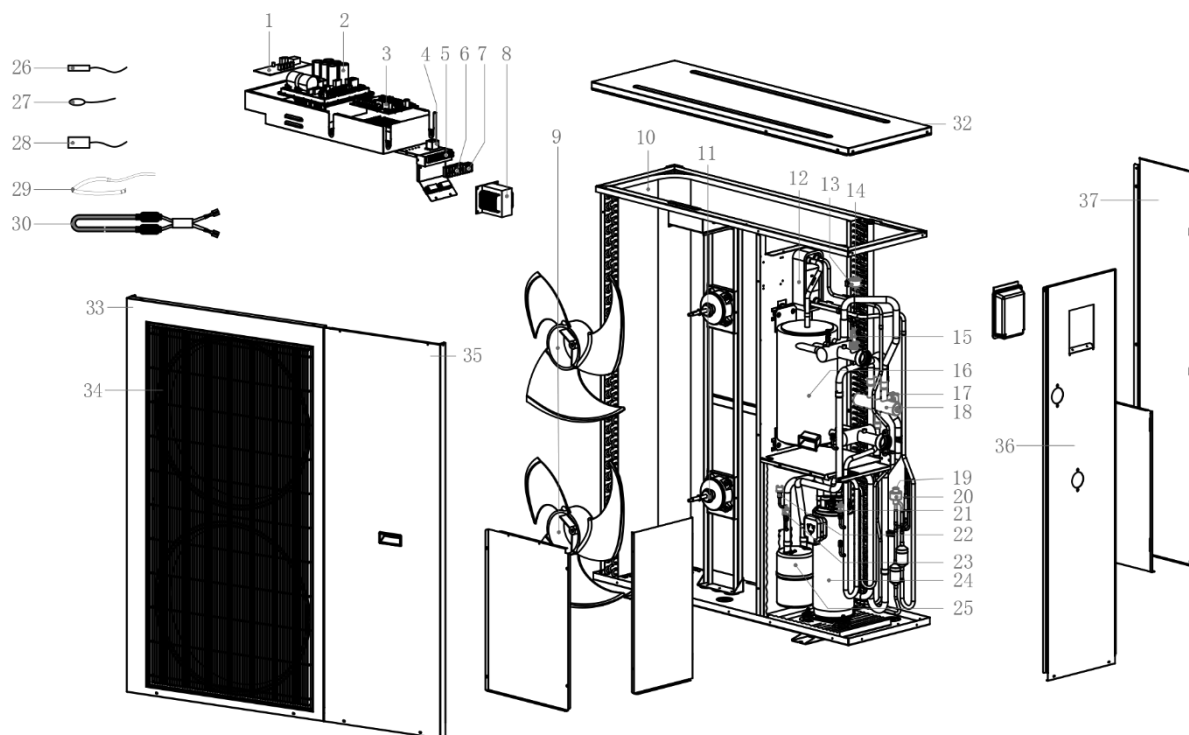
1.1 AWC30/90-EVI-M - 120301



	Article number	Part name
1	SP201003	Transformer - 230VAC / 24VDC 2,2A LRS-50-24
	Alternative: SP210018	Transformer - 230VAC / 24VDC 4A
2	SP201002	PCB Indoor
3	SP210019	Operation panel - Touch screen 7"
	SP230030	Front door - AVC30/90-EVI-M

2 Outdoor units

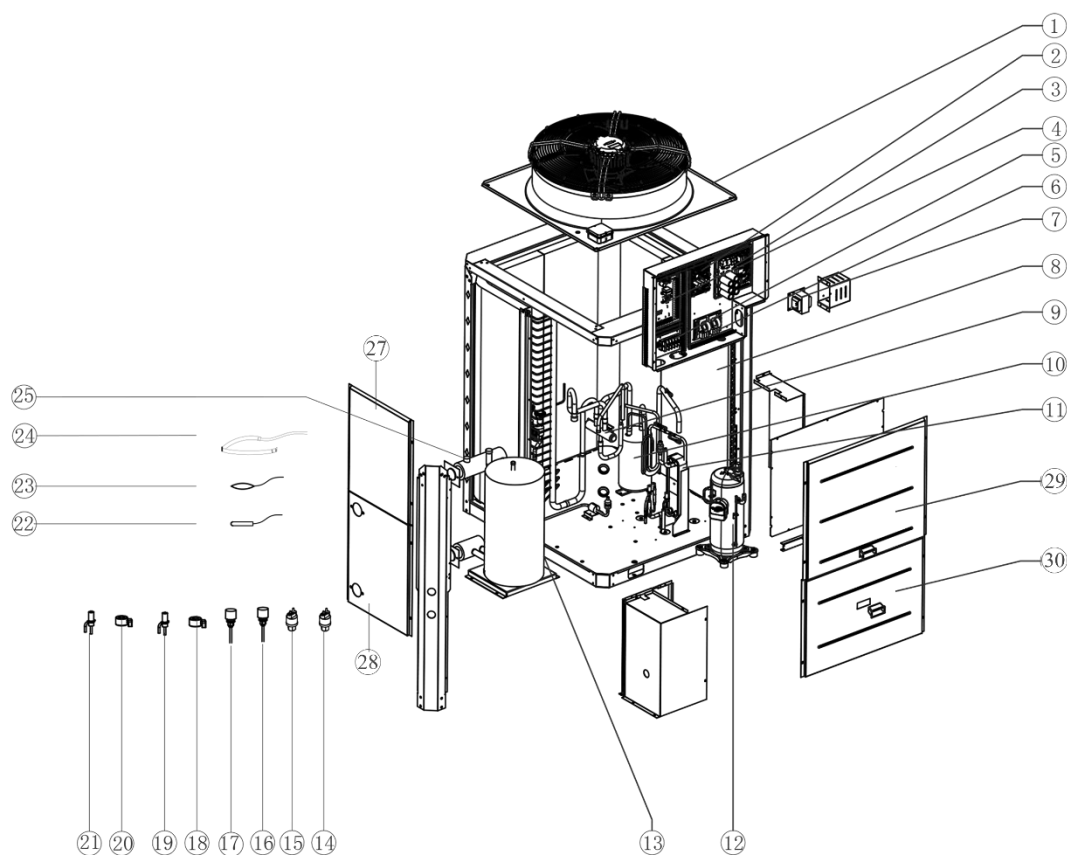
2.1 AW30-EVI-M – 120314



Article number	Part name
1	SP210020 PCB - FAN motor - AW30-EVI-M
2	SP210021 Compressor drive - AW30-EVI-M
3	SP210022 PCB - Main board - AW30-EVI-M
4	SP201009 Relay - JQX-105F-4/220AK-1HST(555) - NO
8	SP210038 PFC transducer - AW30,45,90-EVI-M
9	SP210023 Axial fan blade - $\phi 552 \times 142$ -3
10	SP210024 Evaporator - AW30-EVI-M
11	SP210025 Fan motor - DC310V,8P,93W - AW30-EVI-M
12	SP210026 Heat exchanger - EVI - AW30-EVI-M
13	SP210027 EEV Coil for EVI - AW30-EVI-M
14	SP204472 EEV - DPF(TS1)1.65C-41
15	SP210028 Flow switch - 3/4" - AW30-EVI-M

16	SP210029	Heat exchanger - Tube in shell - AW30-EVI-M
17	SP210030	Four-way valve coil - AW30-EVI-M
18	SP210031	Four-way valve - AW30-EVI-M
19	SP210032	EEV - AW30-EVI-M
20	SP210033	EEV Coil - AW30-EVI-M
21	SP210034	High pressure switch - AW30/45/90-EVI-M
22	SP204402	Low pressure sensor - 35CP02-03158020XS00F5H
23	SP210035	Low pressure switch - AW30/45/90-EVI-M
24	SP210036	Compressor - AW30-EVI-M
25	SP210037	Accumulator tank 2L - AW30-EVI-M
26	SP210060	Temp.sensor-NTC5K,Ts,Tco,Tp,To,Ti;L=2,9m,-LCS
27	SP210058	Temp. sensor-NTC5K, Ta, L=3,8m, Rubber-LCS
28	SP210059	Temp. sensor - NTC50K;Td;L=2,6m-LCS
29	SP210039	Compressor heater L=390mm -AW30/45/90-EVI-M
30	SP210040	Bottom plate heater L=1800mm; 140W - AW30-EVI-M
31	SP204401	High pressure sensor - 35CP02-06158050XS00F5H
32	SP230019	Top cover - AW30-EVI-M
33	SP230020	Front panel 1 - left side- AW30-EVI-M
34	SP230021	Front grill - AW30-EVI-M
35	SP230022	Front panel 2- right side- AW30-EVI-M
36	SP230023	Side panel - AW30-EVI-M
37	SP230024	Back panel - AW30-EVI-M

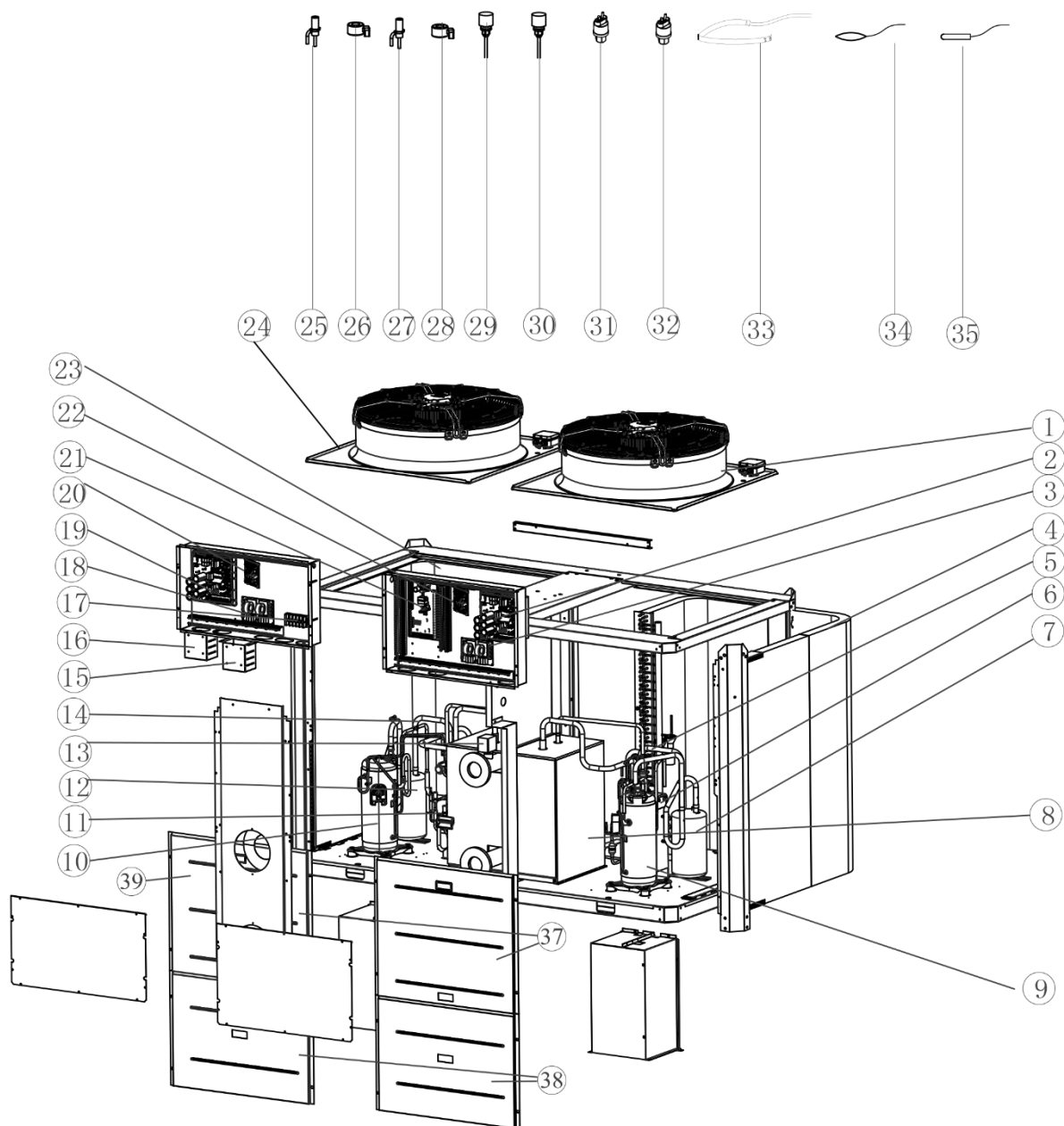
2.2 AW45-EVI-M - 120300



Article number	Part name
1 SP210041	Fan motor DC - AW45,90-EVI-M
2 SP210042	PCB - FAN motor - AW45,90-EVI-M
3 SP210043	Compressor drive - AW45,90-EVI-M
4 SP210044	PCB - Main board - AW45,90-EVI-M
6 SP210045	PCB Filter - AW45,90-EVI-M
7 SP210038	PFC transducer - AW30,45,90-EVI-M
8 SP210046	Evaporator - AW45,90-EVI-M
9 SP210048	Four-way valve SET - AW45,90-EVI-M
10 SP210050	Accumulator tank 4,6L - AW45,90-EVI-M
11 SP210051	Heat exchanger - EVI - AW45,90-EVI-M
12 SP210052	Compressor - AW45,90-EVI-M
13 SP210053	Heat exchanger - Tube in shell - AW45-EVI-M
14 SP210034	High pressure switch - AW30/45/90-EVI-M

15	SP210035	Low pressure switch - AW30/45/90-EVI-M
16	SP204402	Low pressure sensor - 35CP02-03158020XS00F5H
17	SP204401	High pressure sensor - 35CP02-06158050XS00F5H
18	SP210055	EEV Coil - AW45,90-EVI-M
19	SP210054	EEV - AW45,90-EVI-M
20	SP210056	EEV Coil for EVI - AW45,90-EVI-M
21	SP210057	EEV for EVI - AW45,90-EVI-M
22	SP210060	Temp.sensor-NTC5K,Ts,Tco,Tp,To,Ti;L=2,9m,-LCS
23	SP210059	Temp. sensor - NTC50K;Td;L=2,6m-LCS
24	SP210039	Compressor heater L=390mm -AW30/45/90-EVI-M
25	SP210015	Flow switch - 1" - AW45,90-EVI-M
26	SP210058	Temp. sensor-NTC5K, Ta, L=3,8m, Rubber-LCS
27	SP230025	Side panel 1 - upper - AW45-EVI-M
28	SP230026	Side panel 2 - lower - AW45-EVI-M
29	SP230027	Front panel 1 - upper - AW45/90-EVI-M
30	SP230028	Front panel 2 - lower - AW45/90-EVI-M

2.3 AW90-EVI-M – 120307



Article number		Part name
1 & 24	SP210041	Fan motor DC - AW45,90-EVI-M
20 & 22	SP210042	PCB - FAN motor - AW45,90-EVI-M
2 & 19	SP210043	Compressor drive - AW45,90-EVI-M
3 & 18	SP210045	PCB Filter - AW45,90-EVI-M
4	SP210046	Evaporator - AW45,90-EVI-M
5	SP210048	Four-way valve SET - AW45,90-EVI-M

6 & 11	SP210051	Heat exchanger - EVI - AW45,90-EVI-M
7 & 12	SP210050	Accumulator tank 4,6L - AW45,90-EVI-M
8	SP210061	Heat exchanger- Tube in shell - AW90-EVI-M
9 & 10	SP210052	Compressor - AW45,90-EVI-M
13	SP210015	Flow switch - 1" - AW45,90-EVI-M
14	SP210049	Four-way valve SET 2 - AW90-EVI-M
15 & 16	SP210038	PFC transducer - AW30,45,90-EVI-M
21	SP210044	PCB - Main board - AW45,90-EVI-M
23	SP210047	Evaporator 2 - AW90-EVI-M
25	SP210054	EEV - AW45,90-EVI-M
26	SP210055	EEV Coil - AW45,90-EVI-M
27	SP210057	EEV for EVI - AW45,90-EVI-M
28	SP210056	EEV Coil for EVI - AW45,90-EVI-M
29	SP204402	Low pressure sensor - 35CP02-03158020XS00F5H
30	SP204401	High pressure sensor - 35CP02-06158050XS00F5H
31	SP210034	High pressure switch - AW30/45/90-EVI-M
32	SP210035	Low pressure switch - AW30/45/90-EVI-M
33	SP210039	Compressor heater L=390mm -AW30/45/90-EVI-M
34	SP210059	Temp. sensor - NTC50K;Td;L=2,6m-LCS
35	SP210060	Temp.sensor-NTC5K,Ts,Tco,Tp,To,Ti;L=2,9m,-LCS
36	SP210058	Temp. sensor-NTC5K, Ta, L=3,8m, Rubber-LCS
37	SP230027	Front panel 1 - upper - AW45/90-EVI-M
38	SP230028	Front panel 2 - lower - AW45/90-EVI-M
39	SP230029	Front panel 2 - middle - AW45/90-EVI-M

Dear Customer!

We would like to thank you for reading this manual.

For more information, feel free to contact us.

Your ES team.

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