

DATE	26.03.2026
REVISION NO	C
DOC. NO	KR02-5875



REACH-IN FREEZER

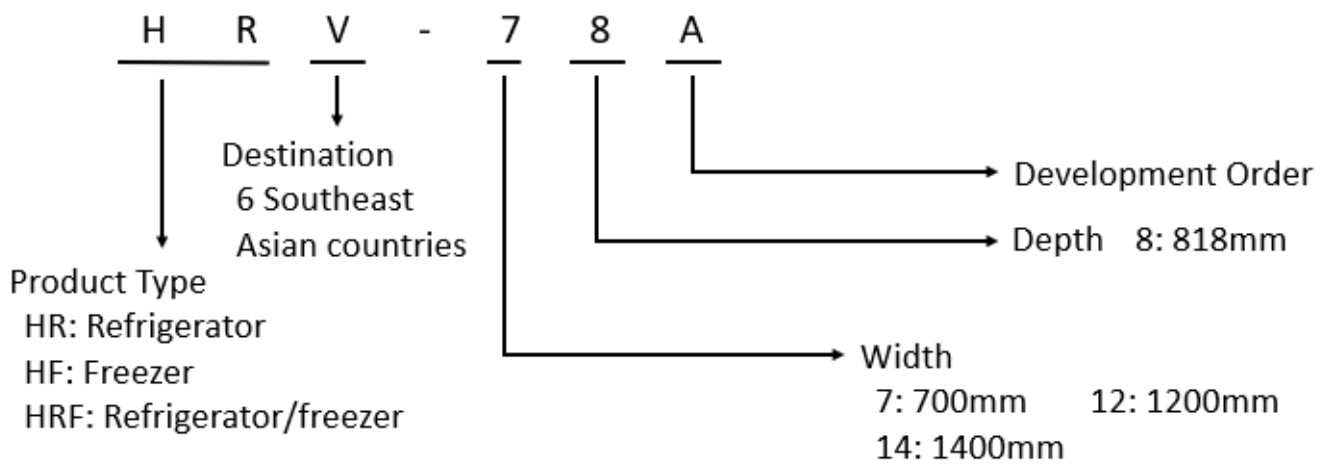
MODELS

HFV-78A

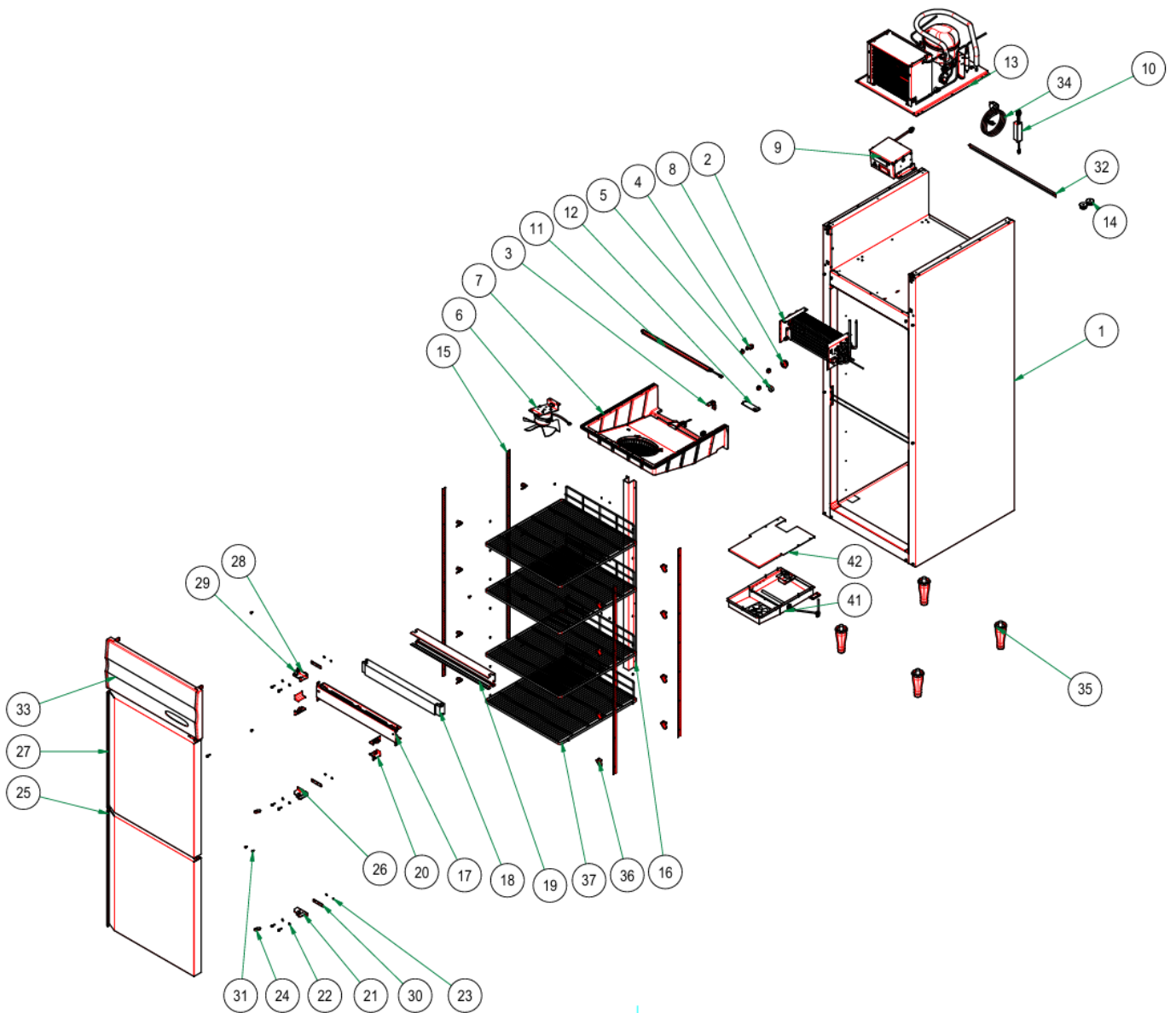
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1. PRODUCT NOMENCLATURE:

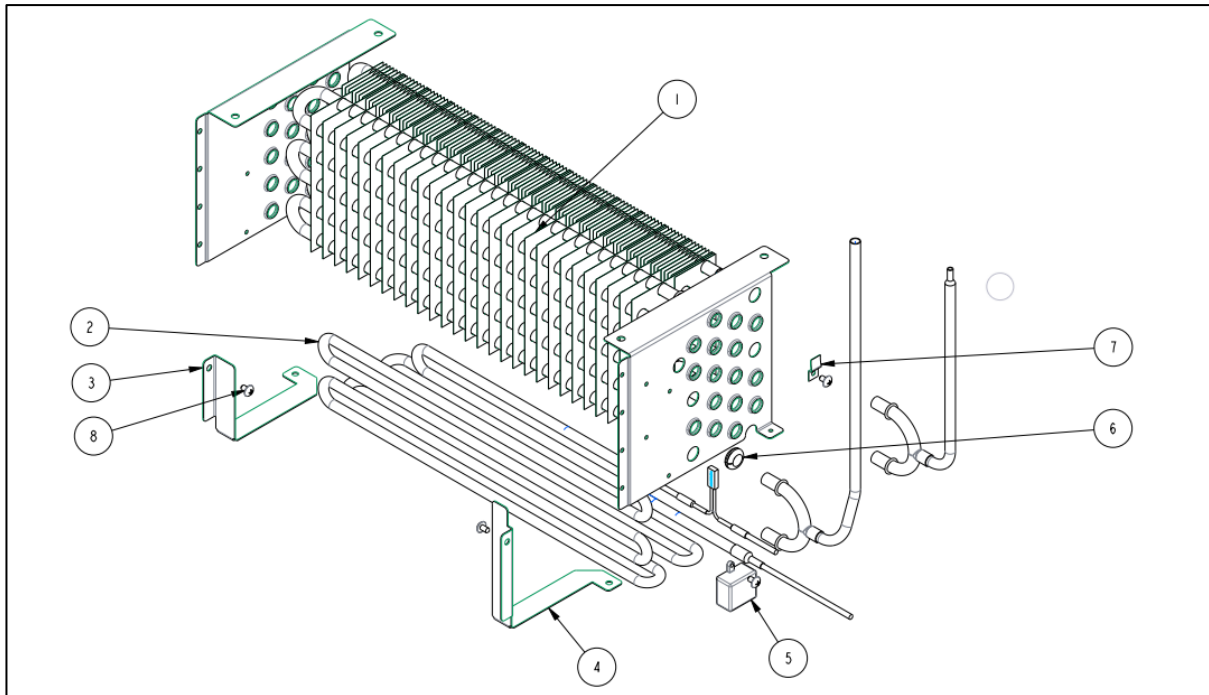


2. FREEZER ASSEMBLY



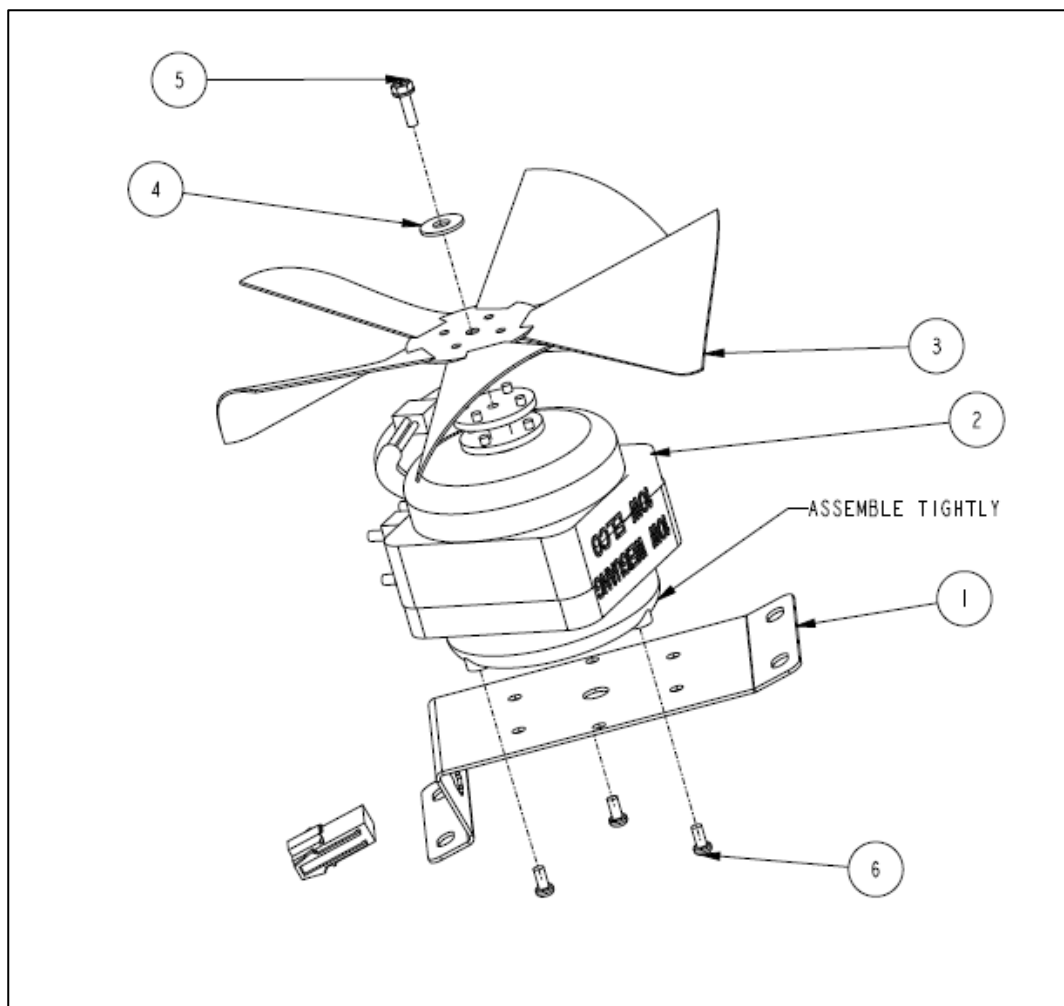
SR. NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	0713479-01	0713479	PART	FOAMED CABINET ASSY HFWH77	NOS	1
2	1131543	0711426	ASSEMBLY	EVAPORATOR ASSY L360 HFWH77	NOS	1
3	1514594	0202684	PART	SENSOR HOLDING CLAMP	NOS	1
4	1124685	0601535	PART	SENSOR HARN SUS 1000MM DIXELL	NOS	1
5	1524262	0222491	PART	SENSOR CLIP COIL HFWH	NOS	1
6	-	0711505	ASSEMBLY	EVAPORATOR MOTOR ASSEMBLY 24W	NOS	1
7	1131539	0711503	ASSEMBLY	DEW COLLECTOR ASSLY	NOS	1
8	1510163	0201310	PART	DRAIN GASKET VMQ SILICON	NOS	1
9	1131546	0712184	ASSEMBLY	POWER BOX ASSEMBLY	NOS	1
10	1530698	-	PART	LED DRIVER 8.5W WITH MOLEX	NOS	1
11	1510838	0600892	PART	PL LED BAR 4W 6500K -525 MM	NOS	1
12	1111141	0115768	PART	LED CONNECTOR BOX COVER LT	NOS	1
13	1131536	0711475	ASSEMBLY	CONDENSING UNIT ASSY HFWH77	NOS	1
14	1528449	0222824	PART	EVAPORATOR INLET-OUTLET PLUG	NOS	2
15	1511531	0505442	PART	SHELF HOLDER RACK	NOS	4
16	1131728	0121383	PART	SS430 STOPER CHNL	NOS	1
17	-	0701475	ASSEMBLY	HORIZONTAL FRAME ASSLY	NOS	1
18	1601162	0502912	PART	EPS CENTER PILLER	NOS	1
19	1122645	0201099	PART	HORIZONTAL FRAME EXTRUSION CUTTING	NOS	1
20	1507657	0245637	PART	SUS INSIDE CORNER - 245637-02	NOS	4
21	1520365	0506808	PART	BOTTOM HINGE ASSEMBLY RT	NOS	1
22	1502215	-	PART	WASHER W6 SUS	NOS	6
23	1508087	-	PART	SPRING WASHER M5	NOS	6
24	1508146	0201703	PART	SUS PLASTIC HINGE COLLAR - HINGE	NOS	2
25	0713495-04	0713495	ASSEMBLY	DOOR ASSEMBLY RT BTM	NOS	1
26	1508029	0502998	PART	SUS MIDDLE HINGE RT	NOS	1
27	0713495-02	0713495	ASSEMBLY	DOOR ASSEMBLY RT TOP	NOS	1
28	1510964	0506838	PART	TOP HINGE ASSEMBLY RT	NOS	1
29	1511096	0505445	PART	DOOR SWITCH MAGNET	NOS	1
30	1508739	0201166	PART	SUS DOOR SPACER	NOS	6
31	1508306	0201136	PART	SUS HOLE PLUG GREY	NOS	6
32	1107276	0114120	PART	CANOPY SUPPORT ANGLE	NOS	1
33	1114865	0702215	ASSEMBLY	CANOPY ASSY	NOS	1
34	1509756	-	PART	POWR CORD	NOS	1
35	1508307	-	PART	SUS LEG 150 MM 446733-01	NOS	4
36	1513377	0505879	PART	HSU SHELF CLIP	NOS	16
37	1524213	0507077	PART	PNTD STRIP SHELF HRWH/HFWH 77	NOS	4
38	L1KR01103	-	PART	INSTRUCTION MANUAL	NOS	1
39	1V0002A02	1V0002	ASSEMBLY	LABEL LOCATION	NOS	1
40	1530610	0600807	PART	EMI FILTER 6A	NOS	1
41	1113604	0702681	PART	DRAIN PAN WITH FAN ASSY TYPE 3 LT	NOS	1
42	3V0009M01	3V0009	PART	TOP PANEL – EVAP PAN	NOS	1

3. EVAPORATOR ASSEMBLY



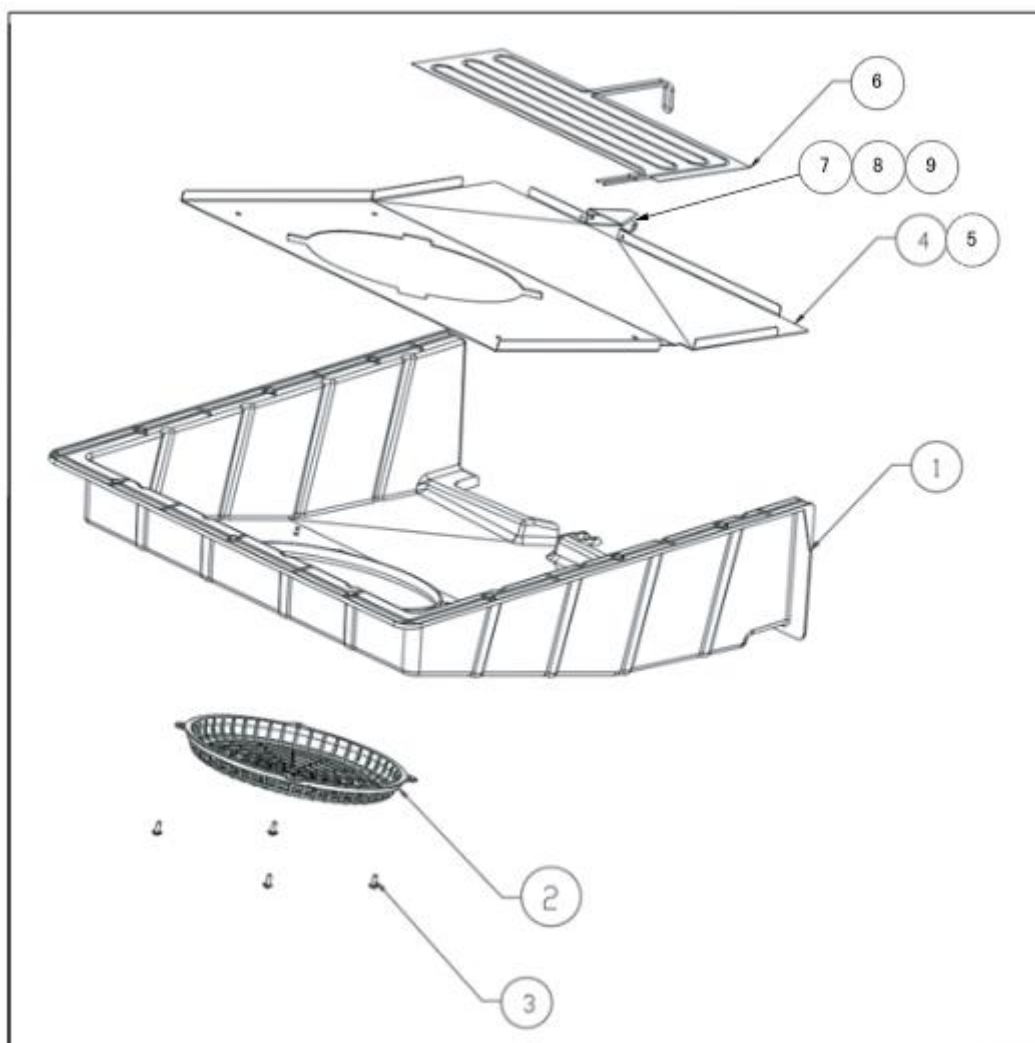
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	1131485	0507044	PART	EVAPORATOR	NOS	1
2	1142025	0601837	PART	DEFROST HEATER 680W	NOS	1
3	1131475	0121183	PART	SS304 HEATER HOLD PLATE RT	NOS	1
4	1131474	0121183	PART	SS304 HEATER HOLD PLATE LT	NOS	1
5	1508665	0600645	PART	BIMETALLIC HARNESS (HARNESS DEFROST HEATER)	NOS	1
6	1503197	-	PART	RUBBER GROMMET	NOS	1
7	1517344	0118718	PART	HOLDING PLATE FOR DEFROST THERMOSTAT	NOS	1
8	1502189	-	PART	SCREW T4 X 8 (T4) SUS	NOS	6

4. EVAPORATOR MOTOR ASSEMBLY



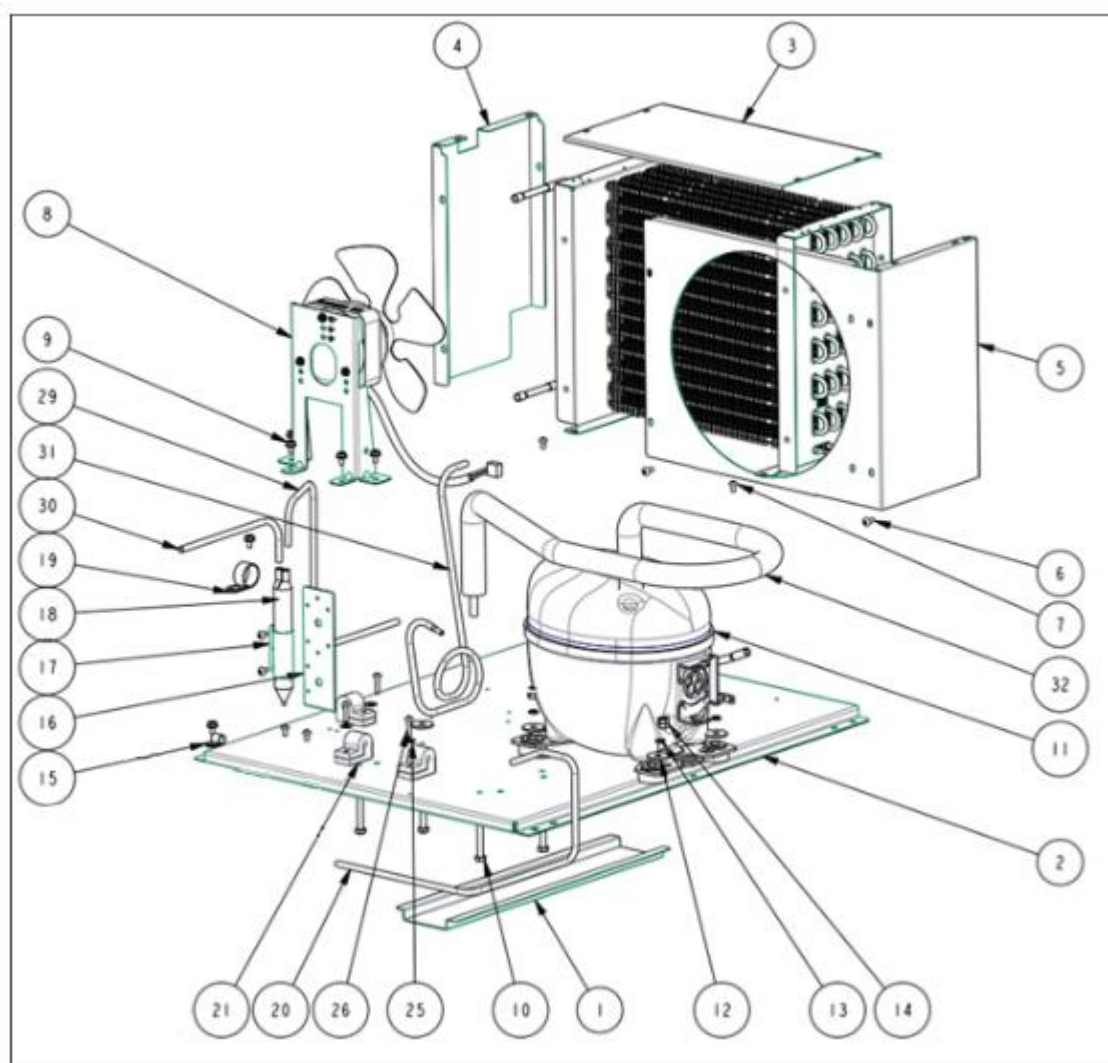
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	1107301	0114317	PART	EVAP MOTOR BRACKET	NOS	1
2	1141797	0601833	PART	EC MOTOR WG ECM7112ABD2DA411/1300RPM	NOS	1
3	1500875	0300876	PART	IMPELLER -WRL 5 X 8" V 28 DEG	NOS	1
4	1502216	-	PART	WASHER W8 SUS	NOS	1
5	1506257	-	PART	SCREW M4 X 12 , HEX HD PHILIPS SLOT SUS	NOS	1
6	1512981	-	PART	SCREW STAR HEX HEAD M4X8 (T2) SUS	NOS	3

5. DEW COLLECTOR ASSEMBLY



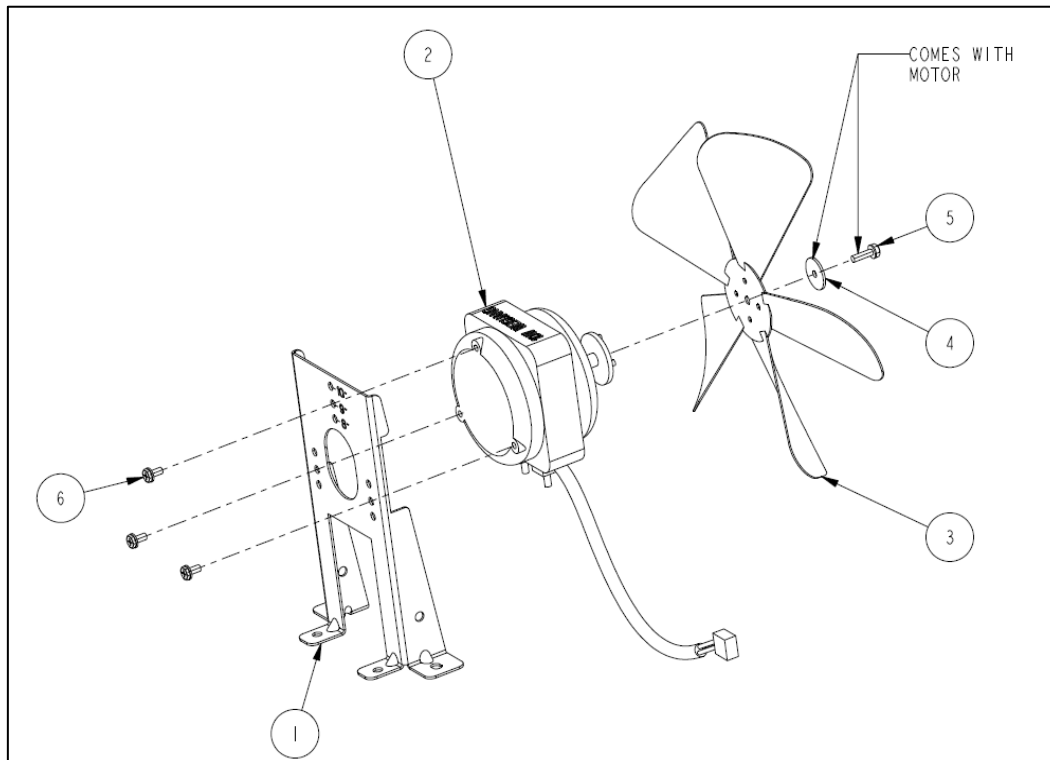
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	1142335	0201886	PART	DEW COLLECTOR	NOS	1
2	1523996	0200014	PART	EVAP FANGUARD	NOS	1
3	1511722	-	PART	M5X14 MM SS304 TH/HD SCREW	NOS	4
4	1108281	0701483	PART	HEATER PLATE	NOS	1
5	1508085	0201092	PART	RUBBER GROMMET	NOS	1
6	1141798	0601834	PART	FOIL HEATER 32.2W	NOS	1
7	1126712	0114558	PART	DRAIN GUIDE	NOS	1
8	1126713	0114559	PART	DRAIN GUIDE COVER	NOS	1
9	1507963	-	PART	POP RIVIT SS 1/8 x 5/16	NOS	6

6. CONDENSING UNIT



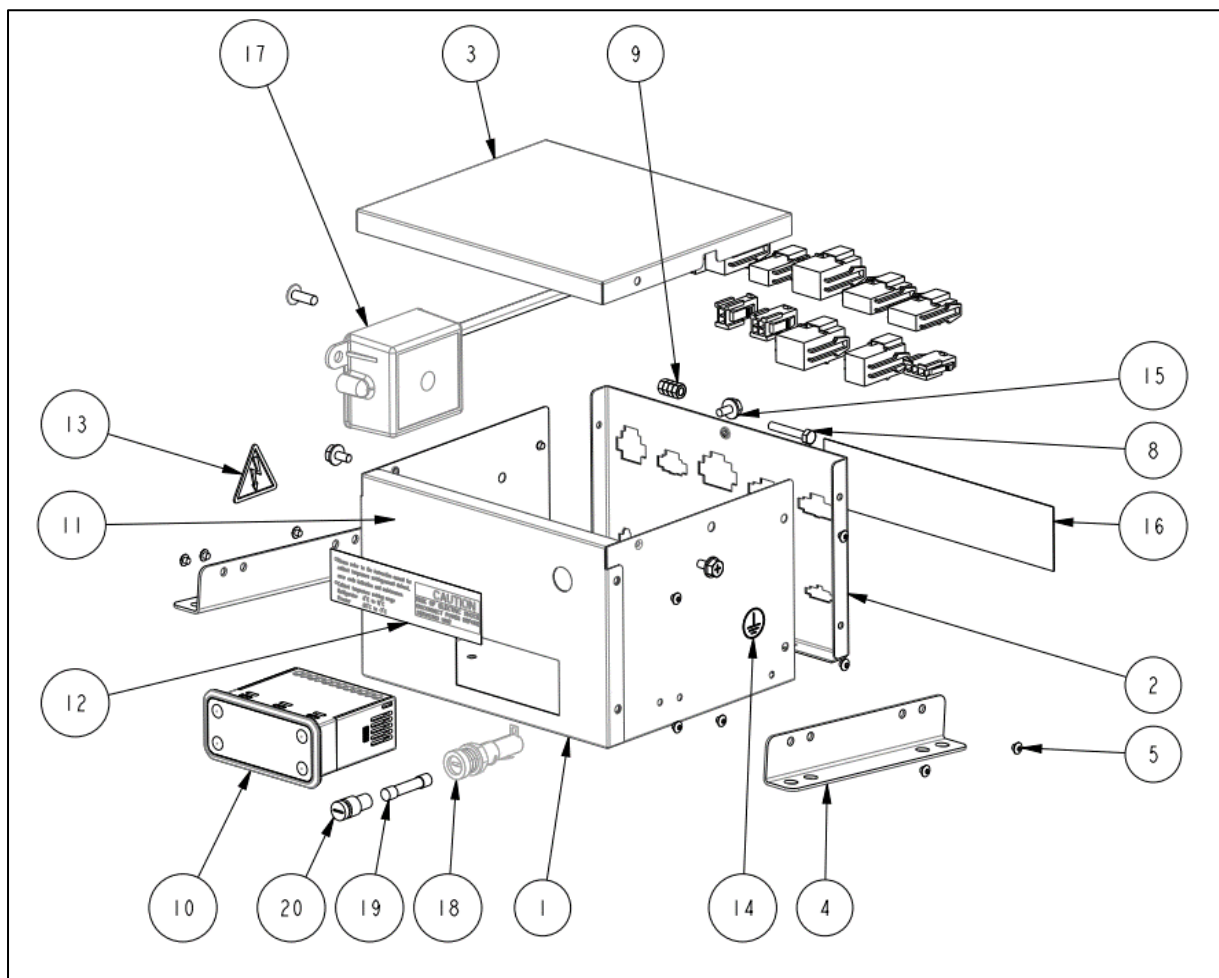
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	1118404	0118426	PART	UNIT FRAME SUPPORT	NOS	1
2	1131481	0121513	PART	UNIT FRAME	NOS	1
3	1509202	0502857	PART	MS PC CONDENSER	NOS	1
4	1107024	0114064	PART	CONDENSER COVER SIDE	NOS	1
5	1107023	0114003	PART	CONDENSER COVER CENTER	NOS	1
7	1508313	-	PART	SCREW TT TRUSSHEAD M4X8	NOS	18
8	3V0004A01	3V0004	ASSEMBLY	CONDENSOR FAN MOTOR ASSEMBLY	NOS	1
9	1508312	-	PART	SCREW TAPTITE M4X8	NOS	6
10	1506255	-	PART	HEX SUS BOLT M6X40	NOS	4
11	1522485	-	PART	COMPRESSOR DONPER KK650WU1S	NOS	1
12	1502212	-	PART	WASHER FOR COMPRESSOR	NOS	4
13	1502199	-	PART	SPRING WASHER M6	NOS	4
14	1502092	-	PART	NUT M6	NOS	8
15	1504667	-	PART	CORD FIXTURE V SMALL	NOS	1
16	1518964	0113675	PART	DRIER STAND	NOS	1
17	1518963	0113981	PART	DRIER FIXING CLAMP(BIG)	NOS	1
18	1525466	0403064	PART	DRIER 15GM	NOS	1
19	1505109	-	PART	CORD FIXTURE ADJUSTABLE V SIZE -1 INCH	NOS	1
20	1142027	0401632	PART	COMPRESSOR CHARGING PIPE	NOS	1
21	1506586	0200997	PART	RUBBER VIBRATION PAD SILICON	NOS	1
25	1502215	-	PART	WASHER W6 SUS	NOS	1
26	1506950	-	PART	SCREW T4 X 20 (T4) MZN	NOS	1
27	1508874	-	PART	ANTIRODANT COT TUBE	M	0.8
29	1142026	0401634	PART	INLET PIPE DRIER	NOS	1
30	1142033	0401626	PART	CHARGING PIPE DRIER	NOS	1
31	1142028	0401633	PART	DISCHARGE LINE	NOS	1
32	1141803	0401631	PART	SUCTION PIPE	NOS	1
33	1124836	0601546	PART	COMPRESSOR HARNESS	NOS	1
34	1501837	-	PART	KSS WIRE SADDLE	NOS	1

7. CONDENSER MOTOR ASSEMBLY



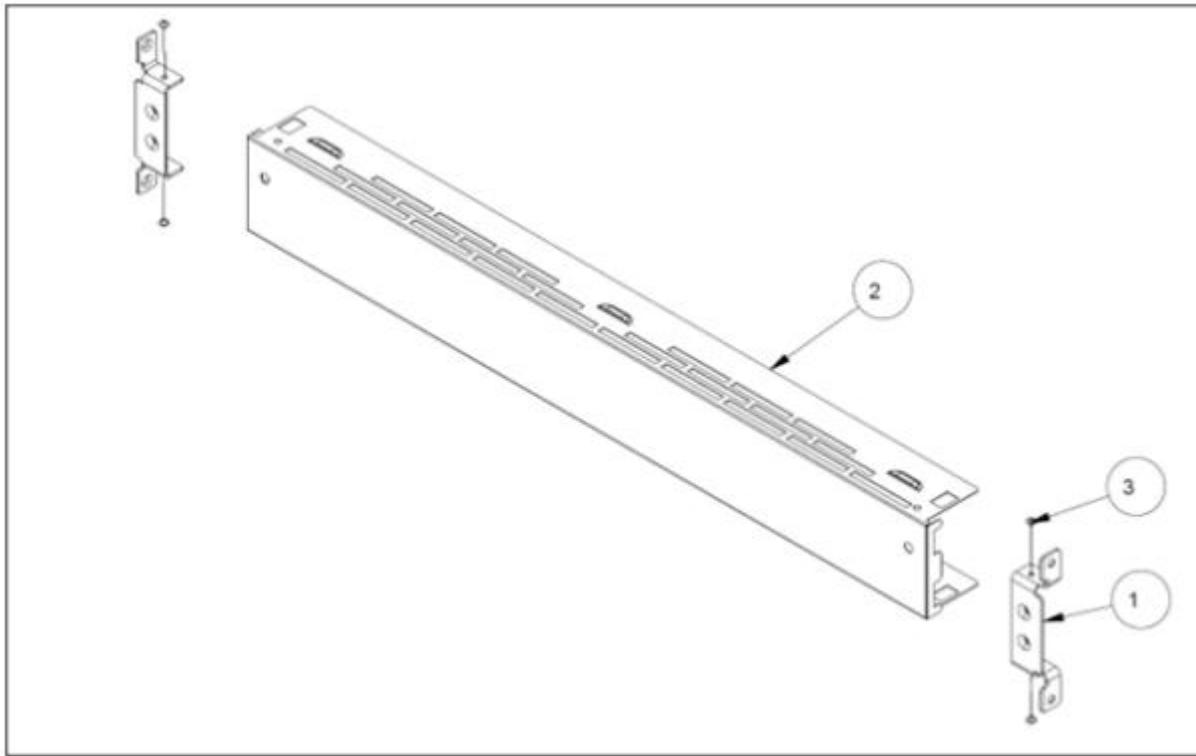
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	1523069	0108472	PART	CONDENSOR MTR BRACKET	NOS	1
2	1141794	0601832	PART	MOTOR 10W	NOS	1
3	1500879	0300876	PART	IMPELLER -WRL 5 X 9" V 28 DEG	NOS	1
4	-	MOTOR_WASHER	PART	WASHER FOR MOTOR(COMES WITH MOTOR)	NOS	1
5	-	MOTOR_SCREW	PART	MOTOR SCREW(COMES WITH MOTOR)	NOS	1
6	1512981	-	PART	SCREW STAR HEX HEAD M4X8 (T2) SUS	NOS	3

8. POWER BOX ASSEMBLY



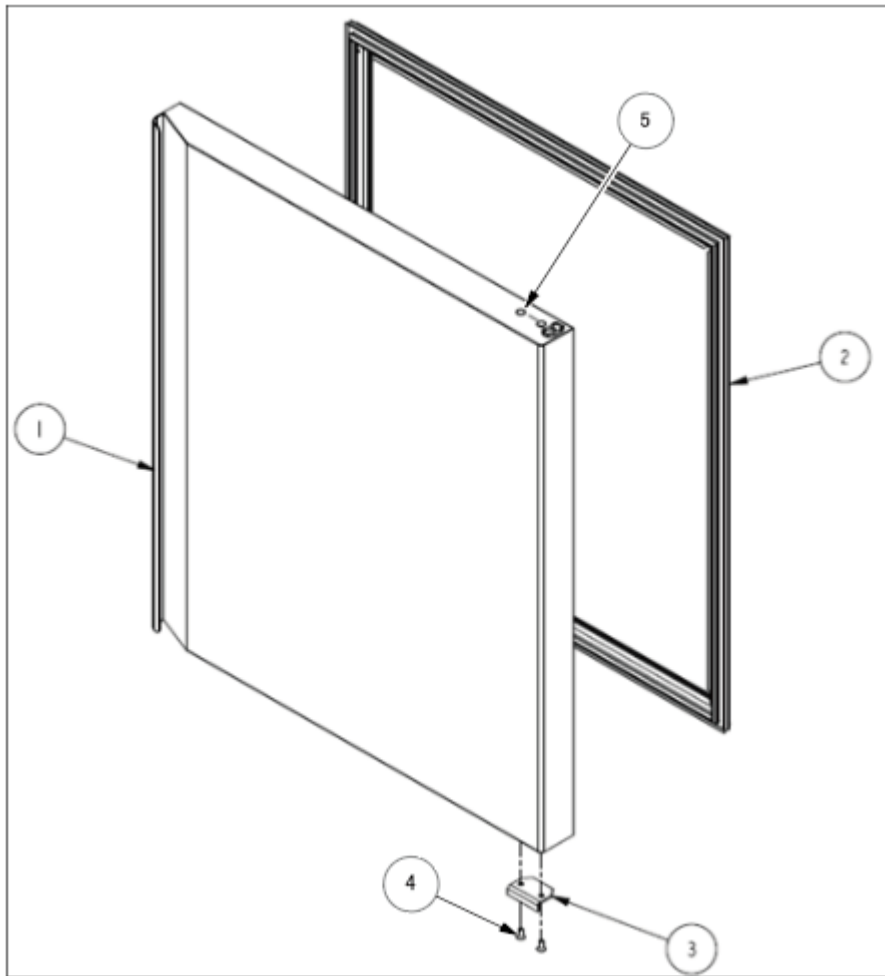
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	1131729	0121639	PART	POWER BOX BASE	NOS	1
2	1112732	0118807	PART	POWER BOX BCK PLATE	NOS	1
3	1107293	0116037	PART	POWER BOX COVER	NOS	1
4	1521526	0114475	PART	POWER BOX LEG	NOS	2
5	1507963	-	PART	POP RIVET SS-304 1/8" X 5/16"	NOS	16
6	1530901	0601749	PART	POWER BOX HARNESS	NOS	1
7	1530641	0601231	PART	SENSOR CONNECTING HARNESS	NOS	1
8	1502067	-	PART	BOLT EARTHING M4X25-BRASS	NOS	1
9	1502088	-	PART	NUT M4 EARTHING - BRASS	NOS	5
10	1515957	-	PART	ELECT CONTROLLER DIXELL	NOS	1
11	1502192	-	PART	SCREW T5X15 (T4) MZN	NOS	2
12	1602339	0505849	PART	SUS CONTROL BOX CAUTION STIKCER	NOS	1
13	1510405	0502436	PART	CAUTION STICKER HIGH VOLTAGE	NOS	1
14	1510404	0502251	PART	CAUTION STICKER EARTHING	NOS	1
15	1508312	-	PART	SCREW TAPTITE M4X8	NOS	3
16	1603061	0506423	PART	POWER BOX CONNECTOR LABEL	NOS	1
17	1516468	-	PART	TIMER	NOS	1
18	1510504	-	PART	FUSE SOCKET, 0031.1693.SI, IP40	NOS	1
19	1510503	-	PART	FUSE 10A, 8020. 5021.G.SI	NOS	1
20	1510505	-	PART	FUSE CARRIER, 0031. 1666.SI, IP40	NOS	1

9. HORIZONTAL FRAME ASSY



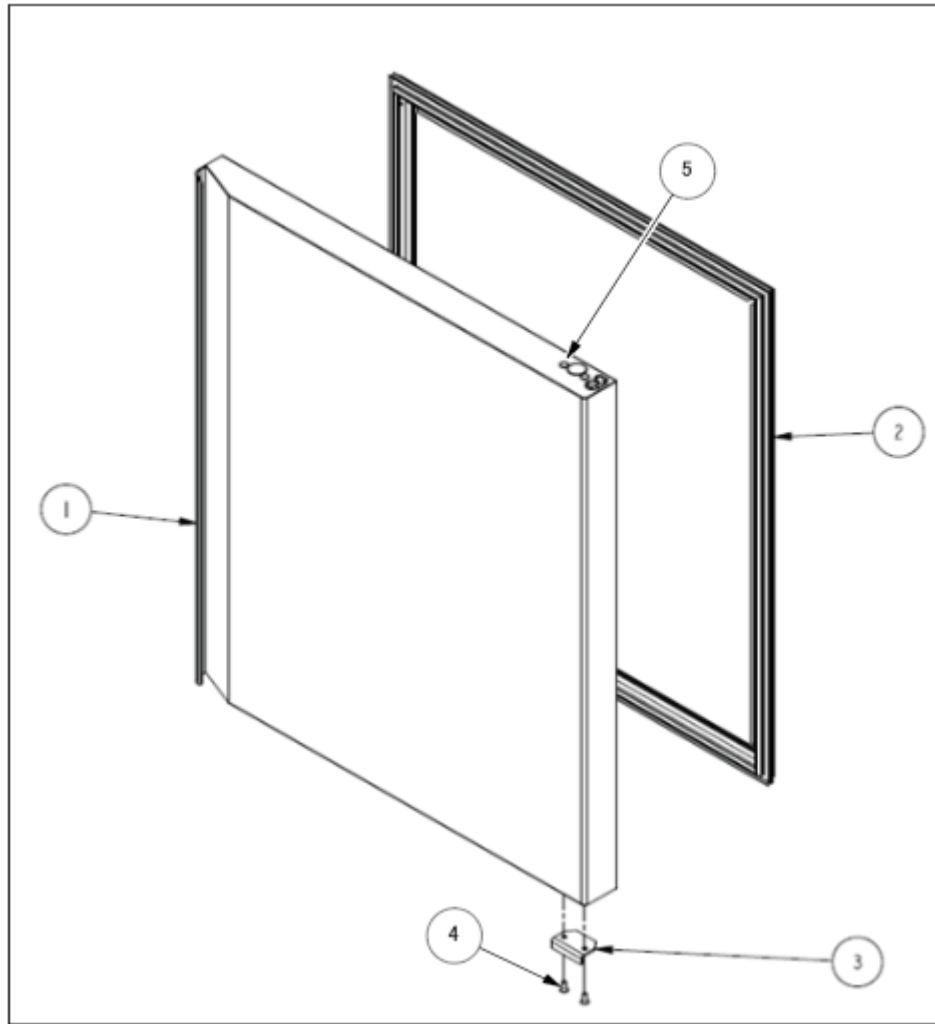
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	1507679	0114112	PART	CENTER PILLER NUT PLATE	NOS	2
2	1107281	0114111	PART	HORIZONTAL FRONT FRAME	NOS	1
3	1507963	-	PART	POP RIVIT SS-304 1/8" X 5/16"	NOS	4

10. DOOR ASSEMBLY RT



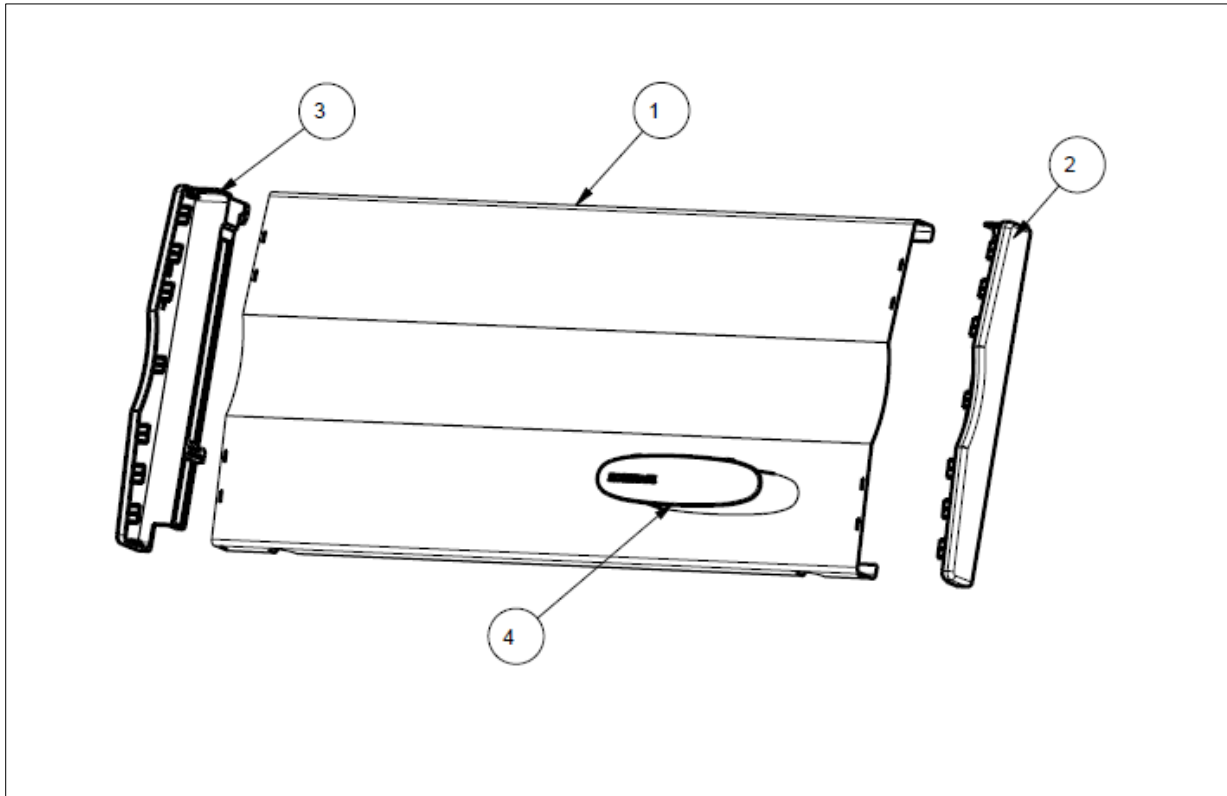
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	0713169-04	0713169	PART	FOAMED DOOR BOTTOM RT WL	NOS	1
2	1514301	0201139	PART	SUS GASKET	NOS	1
3	1514112	0117246	PART	NEW DOOR STOPPER	NOS	1
4	1503637	-	PART	SCREW M5 X 12	NOS	2
5	1508306	0201136	PART	SUS HOLE PLUG GREY	NOS	2

11. DOOR ASSEMBLY RT



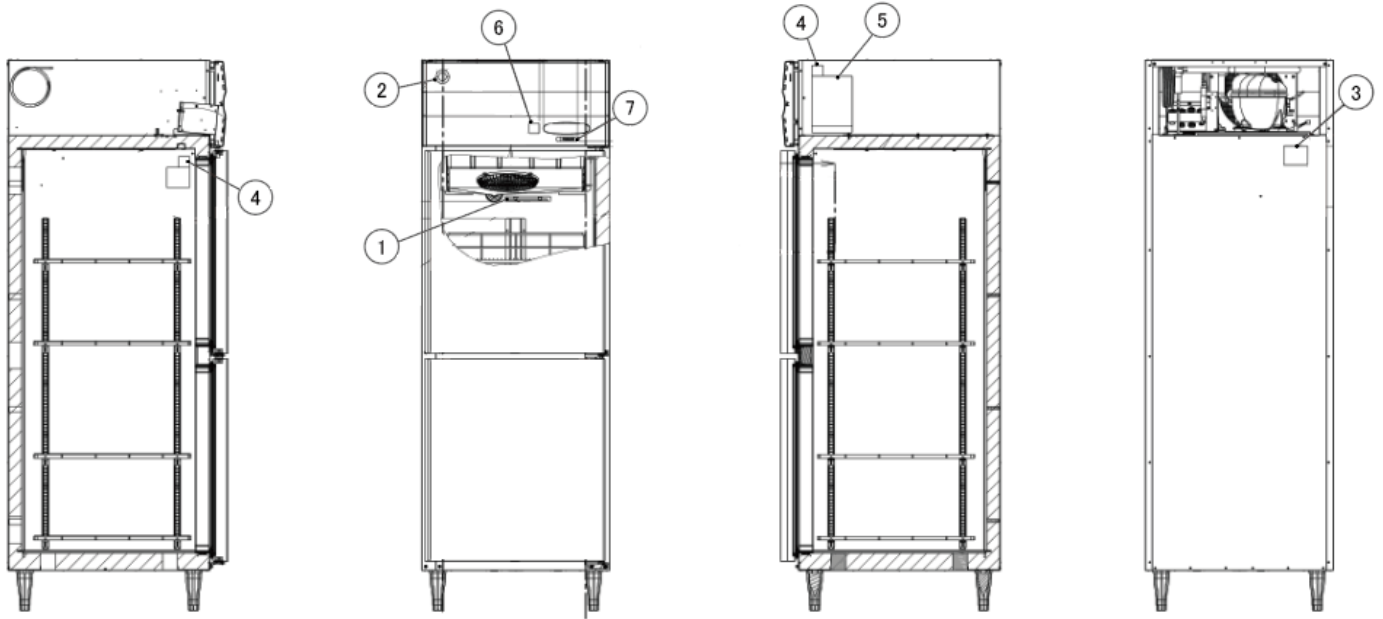
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	0713169-02	0713169	PART	FOAMED DOOR TOP RT WLM	NOS	1
2	1514301	0201139	PART	SUS GASKET	NOS	1
3	1514112	0117246	PART	NEW DOOR STOPPER	NOS	1
4	1503637	-	PART	SCREW M5 X 12	NOS	2
5	1508306	0201136	PART	SUS HOLE PLUG GREY	NOS	2

12. CANOPY ASSY



INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	1113356	0118987	PART	SS430 CANOPY PANEL	NOS	1
2	1517042	0202001	PART	SUS PLASTIC CORNER-FRONT PANEL(R)	NOS	1
3	1517043	0202002	PART	SUS PLASTIC CORNER-FRONT PANEL(L)	NOS	1
4	1508081	0201743	PART	SUS WINDOW PANEL	NOS	1

13. LABEL LOCATION



INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-78A
1	1603534	0506840	PART	LOAD LIMIT STICKER	NOS	1
2	1510782	0505553	PART	5 STAR DOME PENGUIN	NOS	1
3	3J3551L01	3J3551	PART	CAUTION LABEL / R290 R600	NOS	1
4	1602762	0506145	PART	R 290 STICKER VINYLE	NOS	2
5	3V0021L01	3V0021	PART	WIRING LABEL	NOS	1
6	493430L01	493430	PART	LABEL - HACCP	NOS	1
7	4V0011L01	4V0011	PART	FREEZER LABEL	NOS	1

14. REVISION DETAILS:

REVISION	REVISION DETAIL	DATE
A	(First edition)	2025.12.25
B	Change Parts Code P5:No.10,38,39,40, P8:No.1, P10:No.8, P12:No.6,7, Add Page 17: 13. LABEL LOCATION	2025.02.28
C	Add component and change figure P4: Change figure with component added P5: Add row 42. TOP PANEL – EVAP PAN	2026.03.26