

DATE	26.03.2026
REVISION NO	C
DOC. NO	KR06-5879



REACH-IN FREEZER

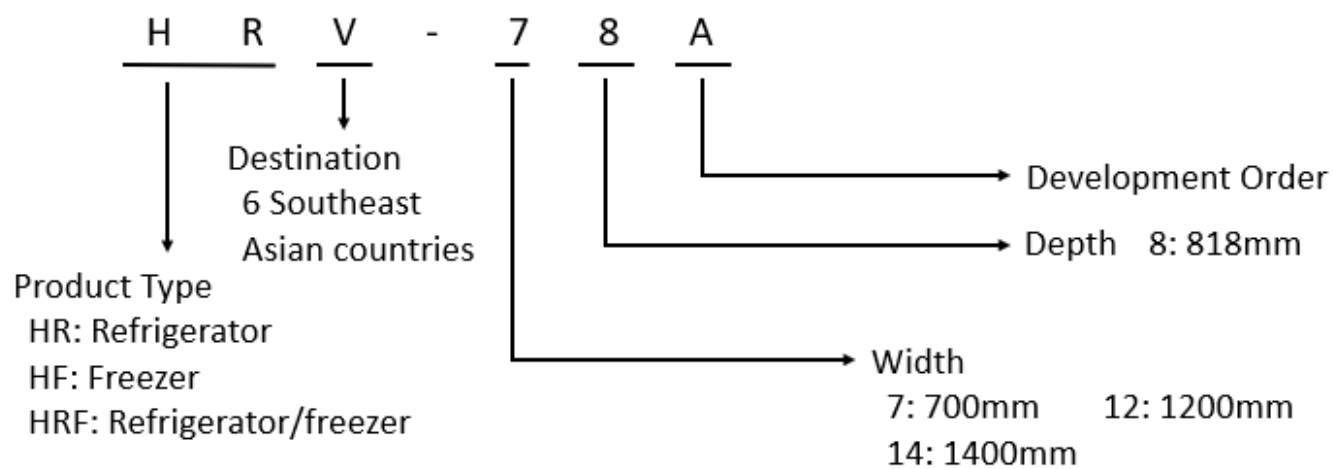
MODELS

HFV-148A

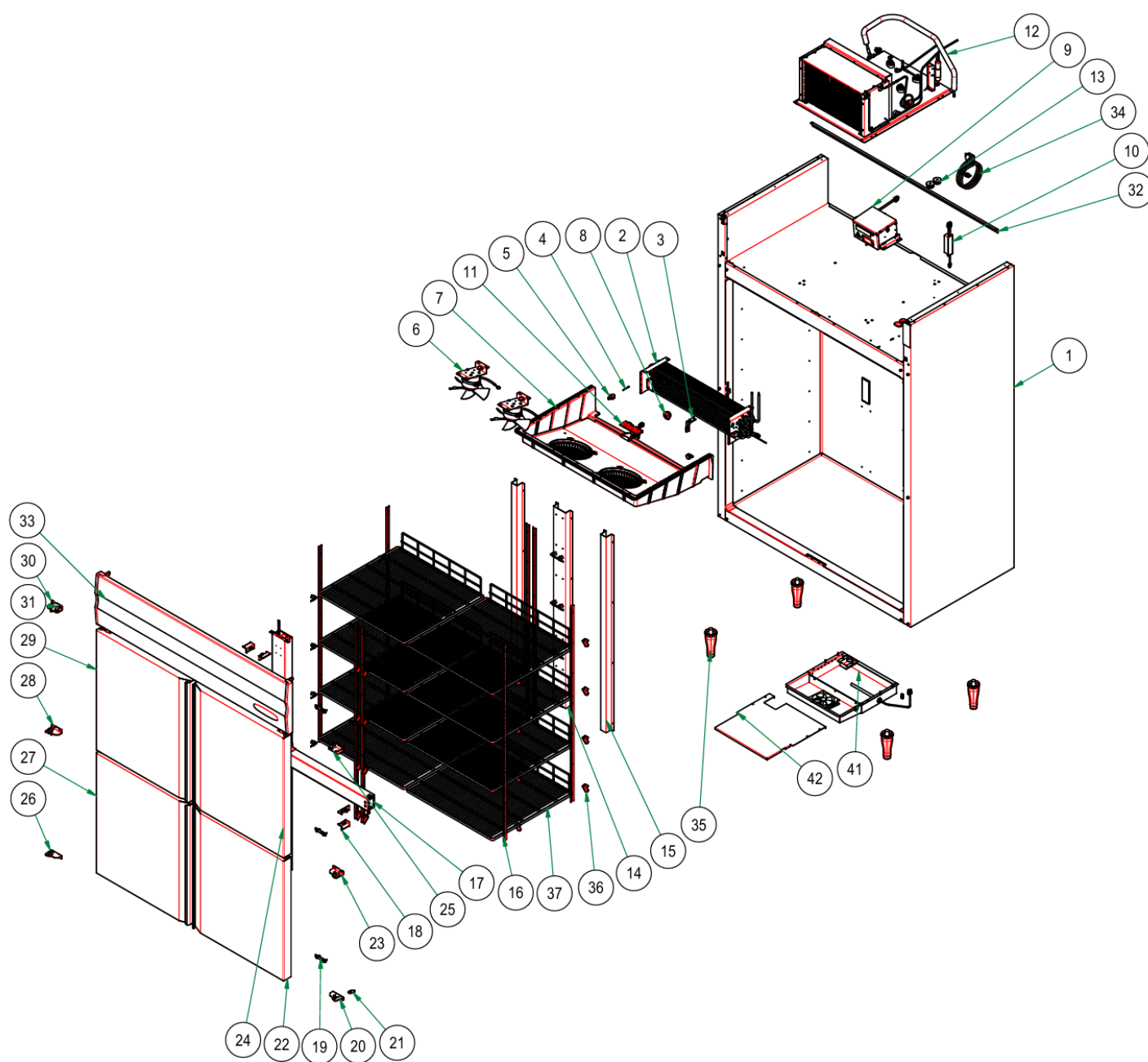
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1. PRODUCT NOMENCLATURE:

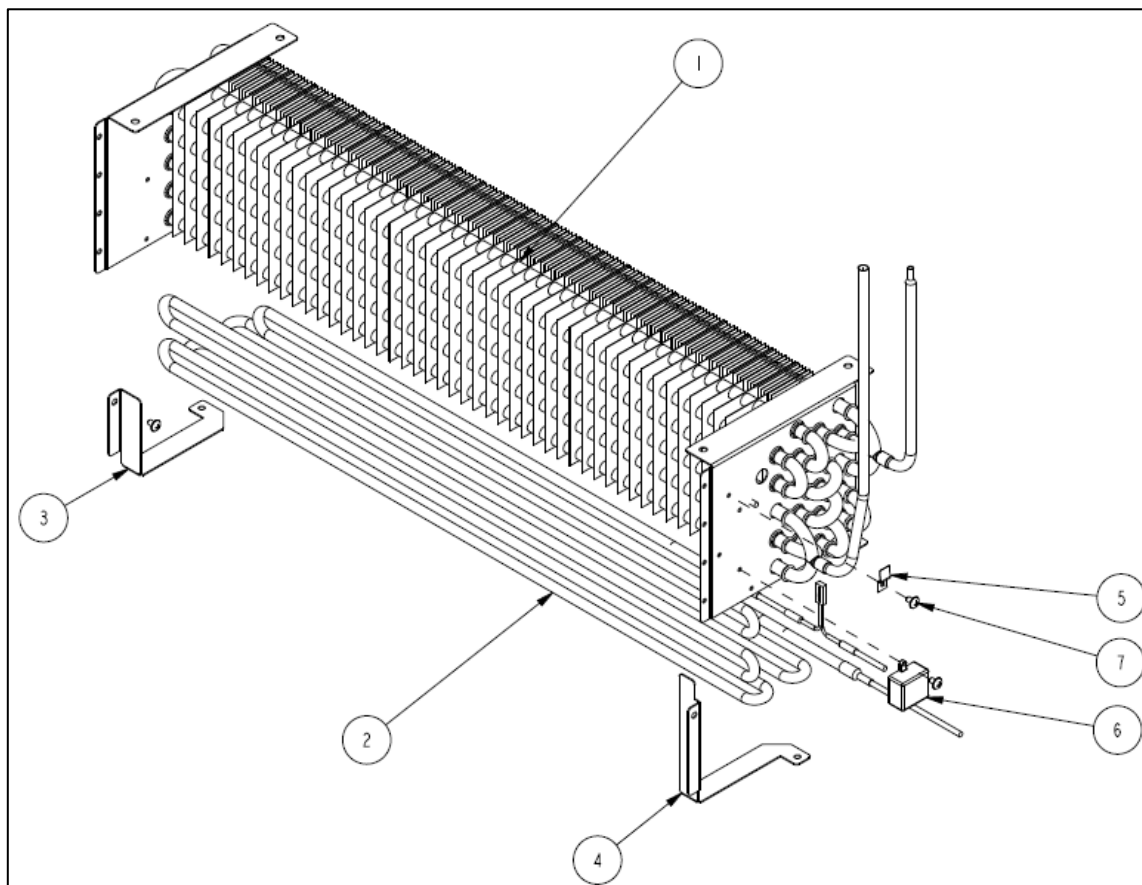


2. FREEZER ASSEMBLY



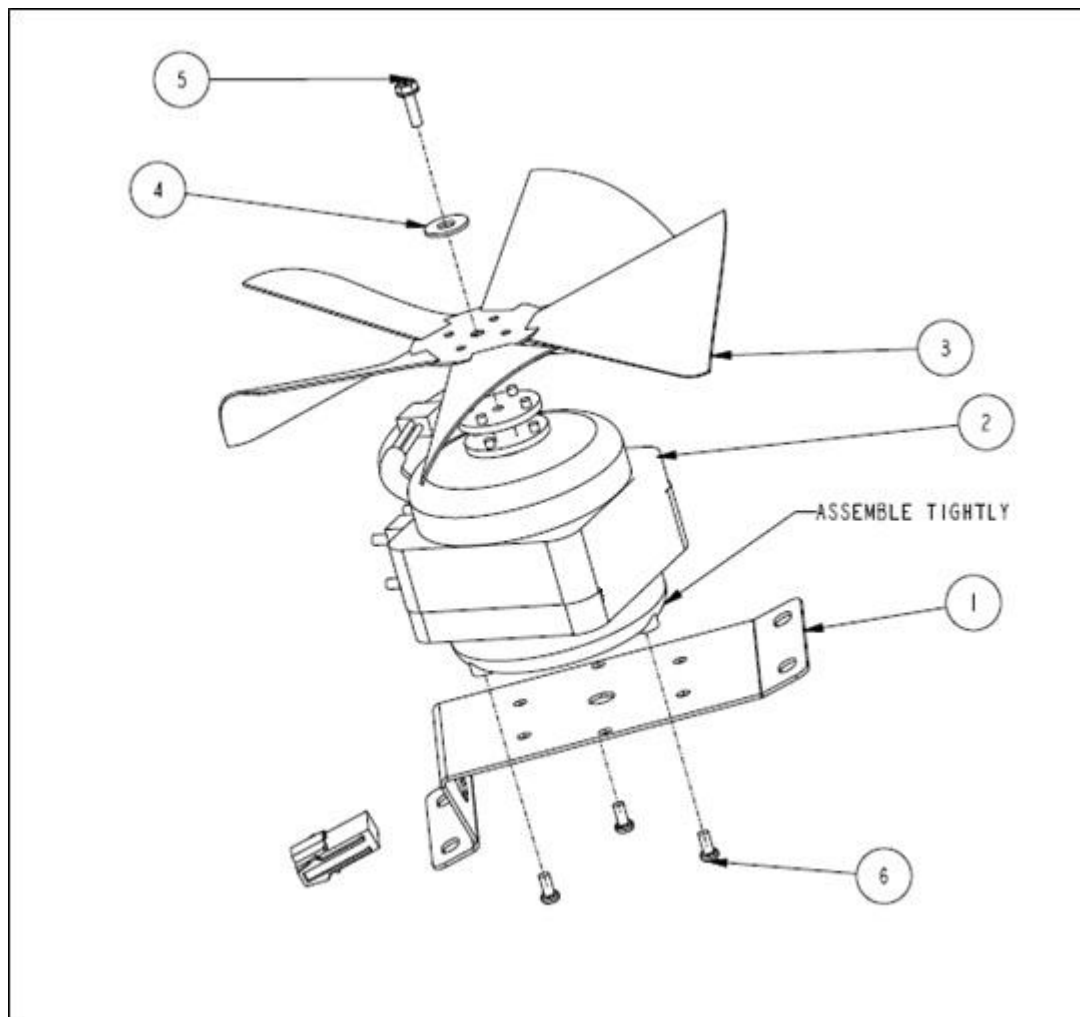
SR. NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	0713483-01	0713483	PART	FOAMED CABINET ASSY	NOS	1
2	1131541	0711422	ASSEMBLY	EVAPORATOR ASSEMBLY L638	NOS	1
3	1514594	0202684	PART	SENSOR HOLDING CLAMP	NOS	1
4	1530900	0601230	PART	SENSOR HARNESS	NOS	1
5	1524262	0222491	PART	SENSOR CLIP COIL HFWH	NOS	1
6	-	0711505	ASSEMBLY	EVAPORATOR MOTOR ASSEMBLY	NOS	2
7	1131540	0711504	ASSEMBLY	DEW COLLECTOR ASSEMBLY	NOS	1
8	1510163	0201310	PART	DRAIN GASKET VMQ SILICON	NOS	1
9	1131546	0712184	ASSEMBLY	POWER BOX ASSEMBLY	NOS	1
10	1530699	-	PART	LED DRIVER 12W WITH MOLEX	NOS	1
11	1510398	0201284	PART	MID LED CONNECTOR BOX COVER	NOS	1
12	1142588	A0700423	ASSEMBLY	CONDENSING UNIT ASSY HFWH127	NOS	1
13	1528449	0222824	PART	EVAPORATOR INLET-OUTLET PLUG	NOS	2
14	1132475	0121668	PART	SS430 REAR MID CHNL	NOS	1
15	1131728	0121383	PART	SS430 STOPER CHNL	NOS	2
16	1511531	0505442	PART	SHELF HOLDER RACK	NOS	8
17	-	0701474	ASSEMBLY	CENTER PILLAR ASSY FREEZER	NOS	1
18	1507657	0245637	PART	SUS INSIDE CORNER - 245637-02	NOS	8
19	1508739	0201166	PART	SUS DOOR SPACER	NOS	12
20	1520365	0506808	PART	BOTTOM HINGE ASSEMBLY RT	NOS	1
21	1508146	0201703	PART	SUS PLASTIC HINGE COLLAR - HINGE	NOS	4
22	0713495-04	0713495	ASSEMBLY	DOOR ASSEMBLY RT BTM	NOS	1
23	1508029	0502998	PART	SUS MIDDLE HINGE RT	NOS	1
24	0713495-02	0713495	ASSEMBLY	DOOR ASSEMBLY RT TOP	NOS	1
25	1510964	0506838	PART	TOP HINGE ASSEMBLY RT	NOS	1
26	1520364	0506809	PART	BOTTOM HINGE ASSEMBLY LT	NOS	1
27	0713495-03	0713495	ASSEMBLY	DOOR ASSEMBLY LT BTM	NOS	1
28	1508028	0502998	PART	SUS MIDDLE HINGE LT	NOS	1
29	0713495-01	0713495	ASSEMBLY	DOOR ASSEMBLY LT TOP	NOS	1
30	1510965	0506837	PART	TOP HINGE ASSEMBLY LT	NOS	1
31	1511096	0505445	PART	DOOR SWITCH MAGNET	NOS	2
32	1107278	0114122	PART	CANOPY SUPPORT ANGLE	NOS	1
33	1114866	0702500	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	32
37	1524211	0507079	PART	PNTD STRIP SHELF HRWH/HFWH 147	NOS	8
38	L1KR01103	-	PART	INSTRUCTION MANUAL	NOS	1
39	1V0004A04	1V0004	ASSEMBLY	LABEL LOCATION	NOS	1
40	1532596	0601115	PART	EMI FILTER 10A	NOS	1
41	1133983	0712459	PART	DRAIN PAN WITH FAN ASSY	NOS	1
42	3V0015M01	3V0015	PART	TOP PANEL – EVAP PAN	NOS	1

3. EVAPORATOR ASSEMBLY:



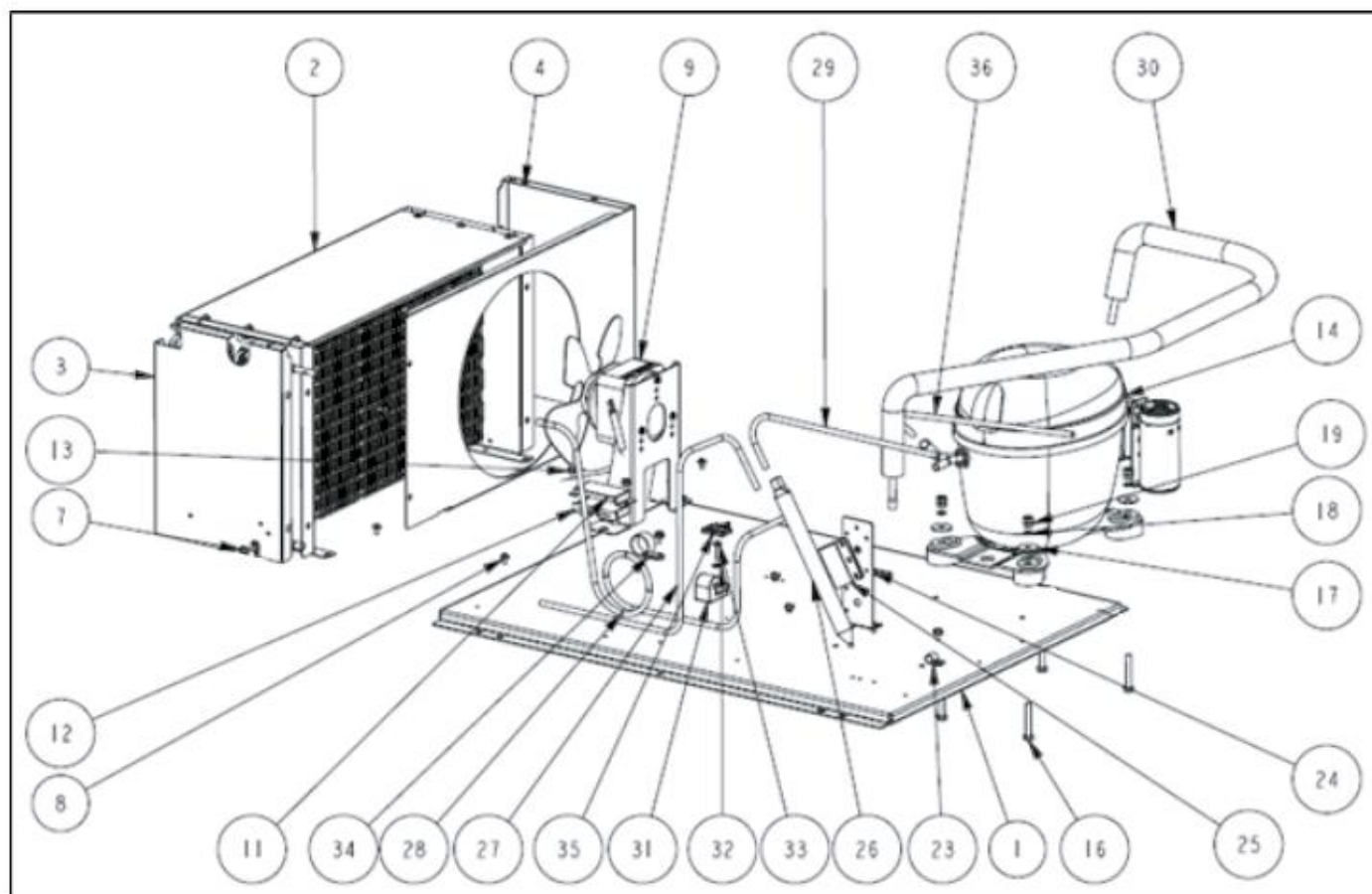
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	1131486	0507010	PART	CED EVAP IG9.52X4RX5HX638	NOS	1
2	1142024	0601837	PART	SUS DEFROST HEATER 1265W	NOS	1
3	1131474	0121183	PART	SS304 HEATER HOLD PLATE HB/LT	NOS	1
4	1131475	0121183	PART	SS304 HEATER HOLD PLATE RB/RT	NOS	1
5	1517344	0118718	PART	HOLDING PLATE DEFROST THERMOSTAT R290	NOS	1
6	1527082	0601858	PART	BIMETALLIC HARNESS (HARNESS DEFROST HEATER)	NOS	1
7	1502189	-	PART	SCREW T4 X 8 (T4) SUS	NOS	7

4. EVAPORATOR MOTOR ASSEMBLY



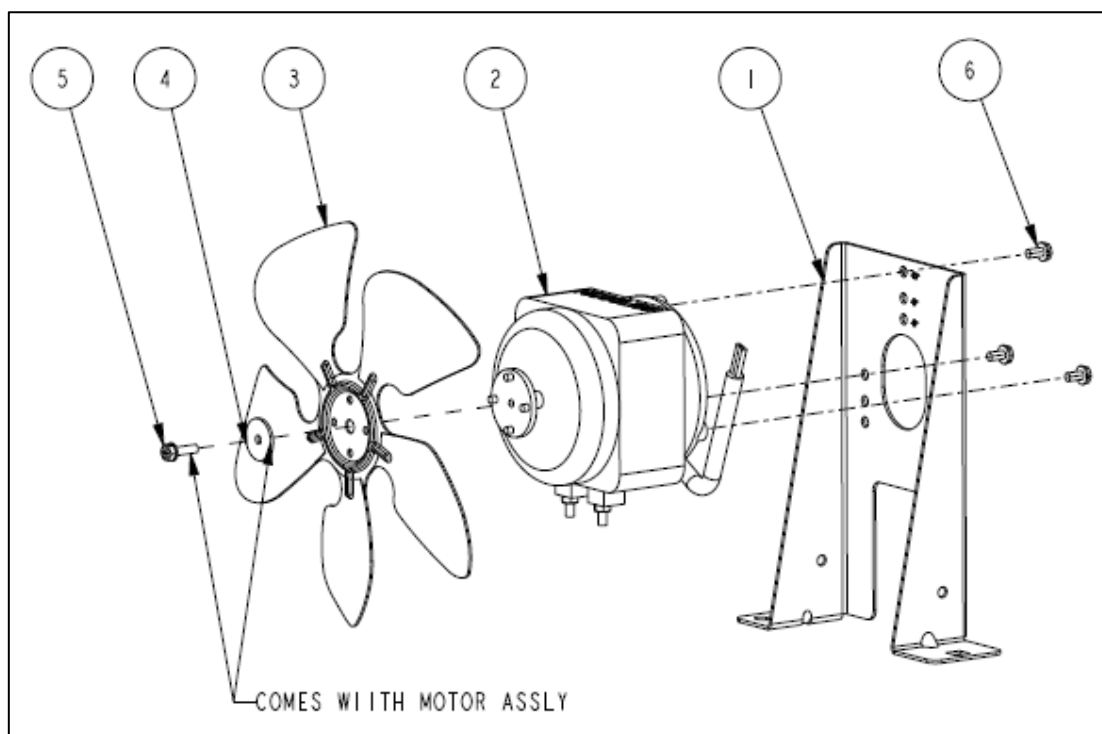
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	1107301	0114317	PART	EVAP MOTOR BRACKET	NOS	1
2	1141797	0601833	PART	EC MOTOR WG ECM7112ABD2DA411/1300RPM	NOS	1
3	1500875	0300876	PART	IMPELLER -WRL 5 X 8" V 28 DEG	NOS	1
4	1502216	-	PART	WASHER W8 SUS	NOS	1
5	1506257	-	PART	SCREW M4 X 12 , HEX HD PHILIPS SLOT SUS	NOS	1
6	1512981	-	PART	SCREW STAR HEX HEAD M4X8 (T2) SUS	NOS	3

5. CONDENSING UNIT



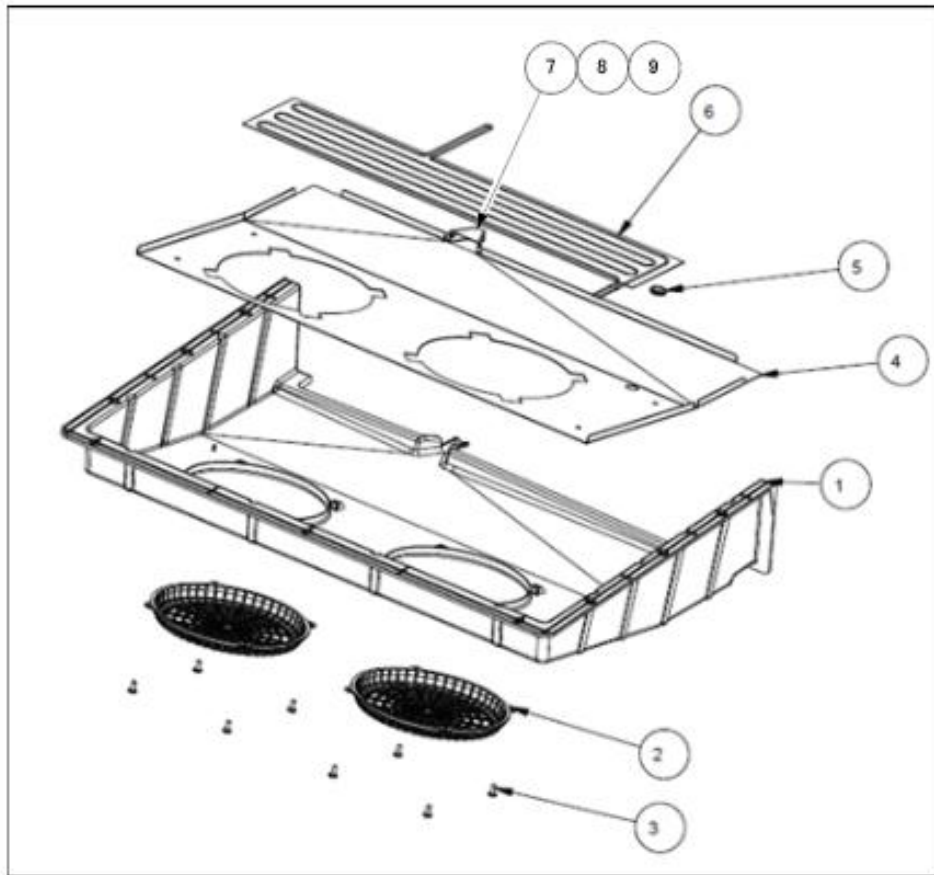
INDEX NO.	SAP CODE	DRAWING NO	PART/	DESCRIPTION	UOM	HFV-148A
1	1142589	A0700439	PART	UNIT FRAME WELDING ASSY	NOS	1
2	1131360	0507142	PART	MS COND 5X6RX13X420	NOS	1
3	1107217	0114185	PART	CONDENSER COVER SIDE	NOS	1
4	1133186	0121735	PART	CONDENSER COVER CENTER	NOS	1
7	1502187	-	PART	SCREW T4 X 8 (T2) MZN	NOS	1
8	1508313	-	PART	SCREW TT TRUSSHEAD M4X8 SS FT20408F0	NOS	18
9	3V0008A01	3V0008	ASSEMBLY	16W CONDESNER MOTOR ASSLY	NOS	1
10	1508874	-	PART	ANTIRODANT COT TUBE Ø7.4 X 10.2 HRFR PP	M	1
11	1523070	0106685	PART	MOTOR STAND VIBRATION PAD BKT	NOS	1
12	1514907	0202790	PART	MOTOR STAND VIBRATION PAD	NOS	1
13	1508312	-	PART	SCREW TAPTITE M4X8	NOS	9
14	1526973	-	PART	COMPRESSOR EMBRACO NEX2190UA	NOS	1
16	1509598	-	PART	HEX SUS BOLT M6X45 MM	NOS	4
17	1502212	-	PART	WASHER FOR COMPRESSOR SIZE:6.5X23 X 2 MM	NOS	4
18	1502199	-	PART	SPRING WASHER M6	NOS	4
19	1502092	-	PART	NUT M6	NOS	8
22	1520844	-	PART	TT TERMINAL FEMALE TT-6025 TC	NOS	3
23	1504667	-	PART	CORD FIXTURE V SMALL	NOS	3
24	1518964	0113675	PART	DRIER STAND	NOS	1
25	1526804	0106432	PART	DRIER FIXING CLAMP(BIG)	NOS	1
26	1525460	0401593	PART	DRIER	NOS	1
27	1142034	0401680	PART	INLET PIPE DRIER	NOS	1
28	1143999	0402003	PART	DISCHARGE PIPE	NOS	1
29	1142033	0401626	PART	CHARGING PIPE DRIER	NOS	1
30	1143998	0402002	PART	SUCTION PIPE	NOS	1
31	1506586	0200997	PART	RUBBER VIBRATION PAD SILICON	NOS	1
32	1502215	-	PART	WASHER W6 SUS	NOS	1
33	1506950	-	PART	SCREW T4 X 20 (T4) MZN	NOS	1
34	1505109	-	PART	CORD FIXTURE ADJUSTABLE V SIZE -1 INCH	NOS	1
35	1501837	-	PART	KSS WIRE SADDLE KWS2314	NOS	1
36	1142032	0401625	PART	CHARGING PIPE COMPRESSOR	NOS	1
37	1138578	0601923	PART	COMPRESSOR HARNESS	NOS	1

6. CONDENSER MOTOR ASSEMBLY



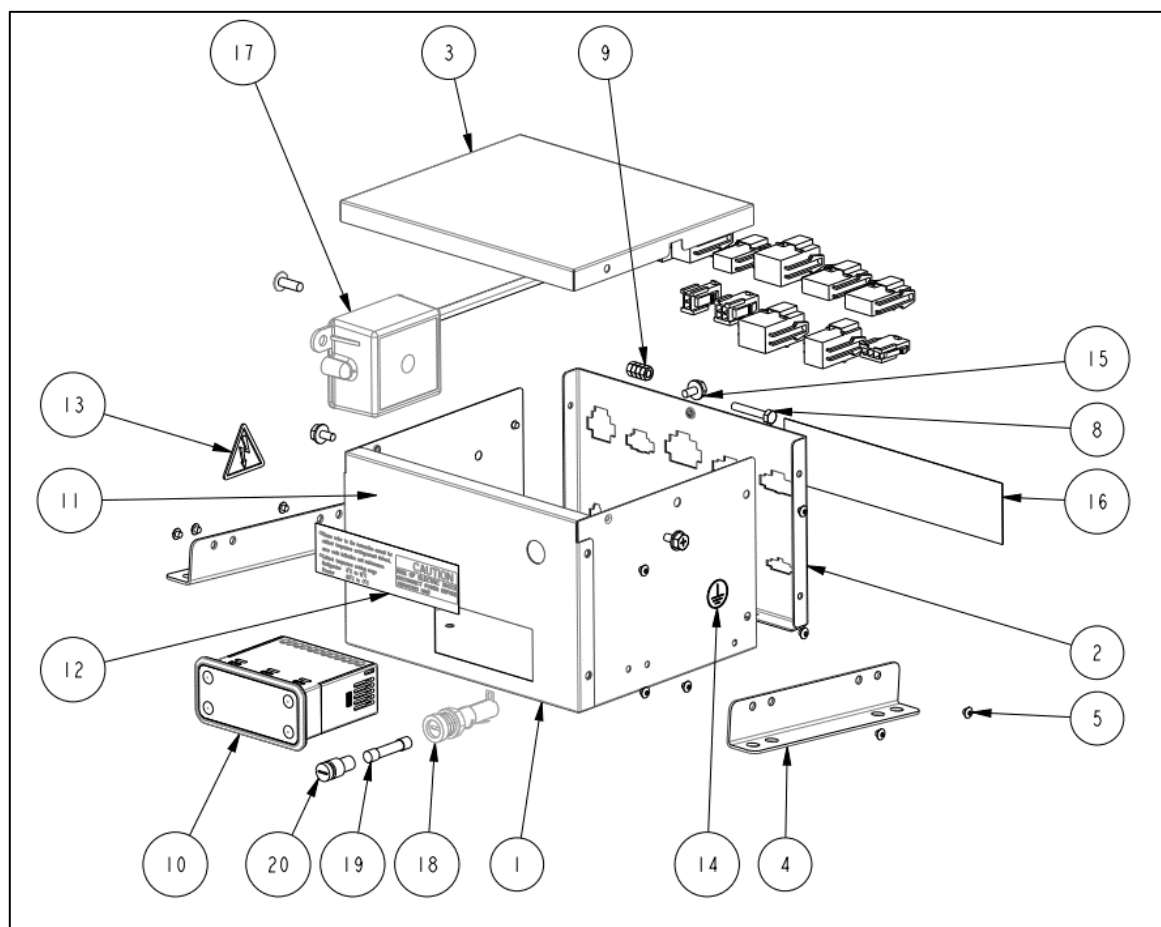
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	1516012	0118222	PART	CONDENSOR MOTOR BKT LT	NOS	1
2	1141796	0601833	PART	MOTOR 16W	NOS	1
3	1506993	0300876	PART	IMPELLER 5 X10" V 28 DEG	NOS	1
4	-	-	PART	WASHER FOR MOTOR (COMES WITH MOTOR)	NOS	1
5	-	-	PART	MOTOR SCREW (COMES WITH MOTOR)	NOS	1
6	1512981	-	PART	SCREW STAR HEX HEAD M4X8 (T2) SUS	NOS	3

7. DEW COLLECTOR ASSEMBLY



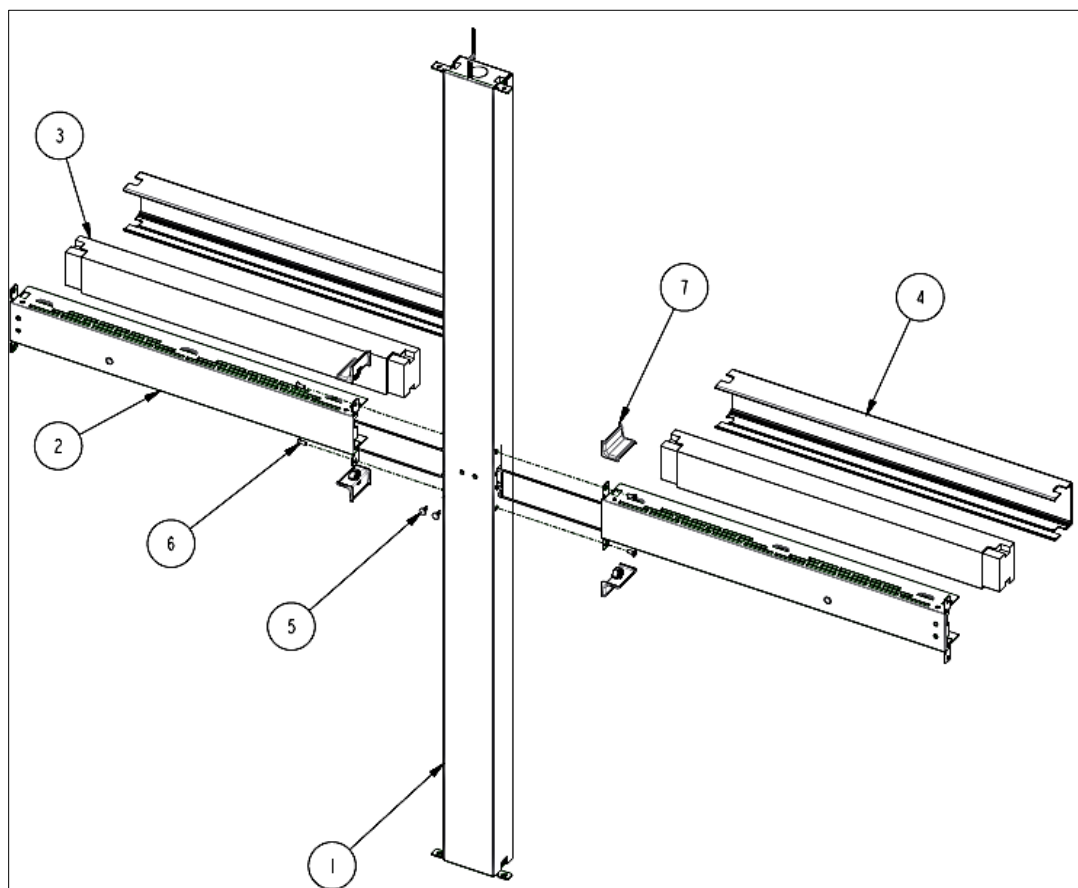
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	1142336	0201888	PART	DEW COLLECTOR MOLDED V0	NOS	1
2	1523996	0200014	PART	EVA FAN GUARD ABS GREY V0	NOS	2
3	1511722	-	PART	M5 X 14MM SS304	NOS	8
4	1108282	0118626	PART	HEATER PLATE	NOS	1
5	1508085	0201092	PART	RUBBER GROMET	NOS	1
6	1141799	0601834	PART	FOIL HEATER 56.3W	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

8. POWER BOX ASSEMBLY:



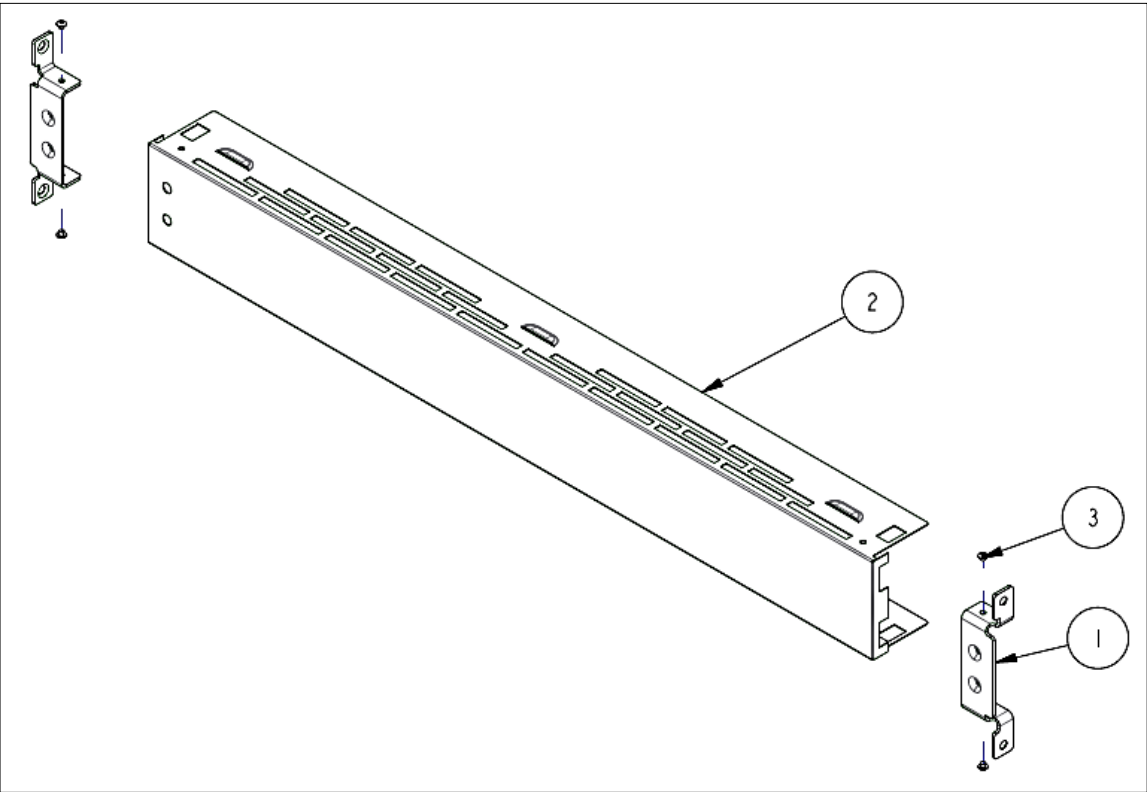
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	1131729	0121639	PART	POWER BOX BASE	NOS	1
2	1112732	0118807	PART	POWER BOX BCK PLATE	NOS	1
3	1107293	0116037	PART	POWER BOX COVER	NOS	1
4	1521526	0114475	PART	POWER BOX LEG	NOS	2
5	1507963	-	PART	POP RIVET SS-304 1/8" X 5/16"	NOS	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 STICKER	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. CENTER PILLAR ASSY



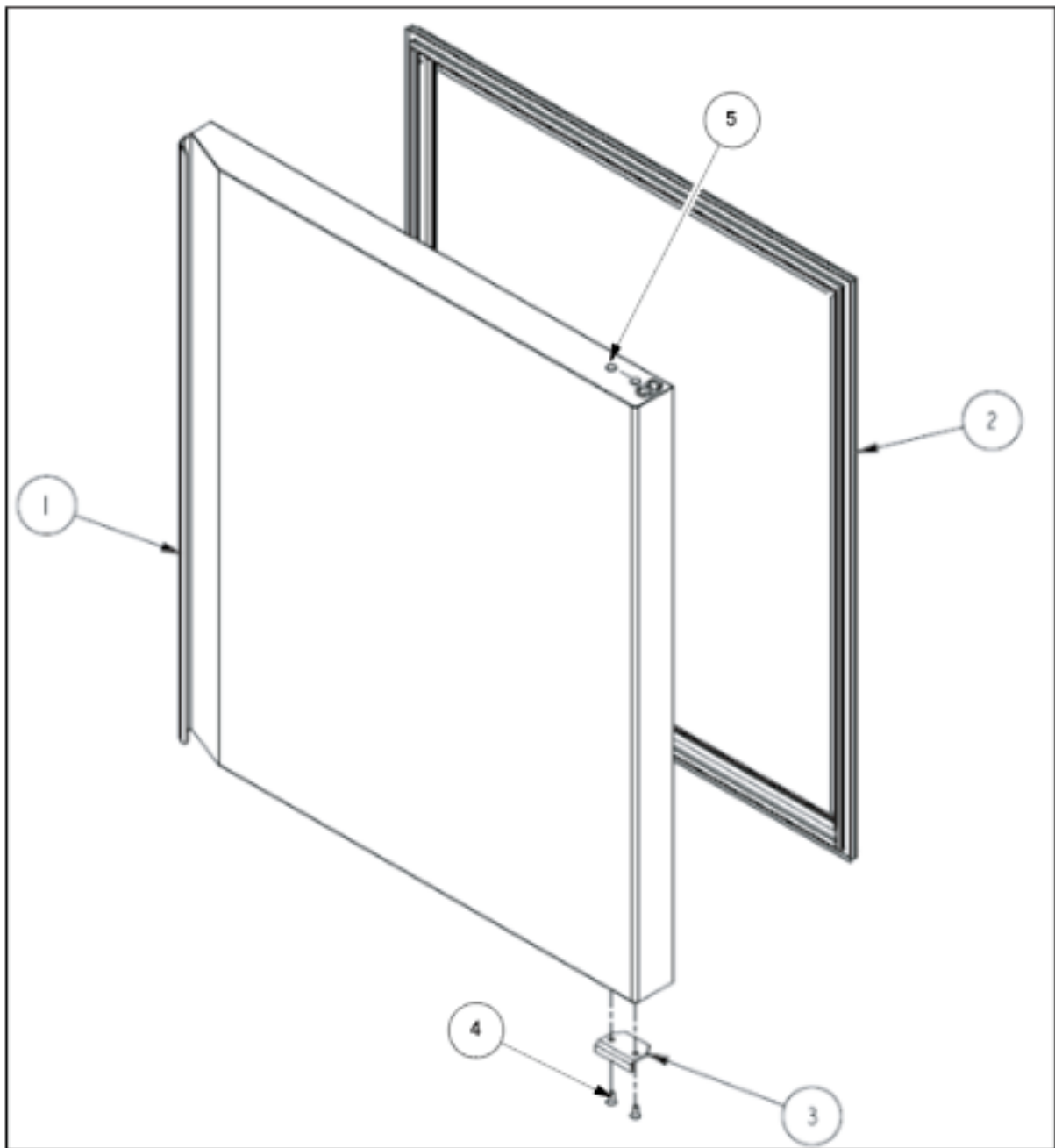
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	1108271	0702509	PART	FOAM CENTER PILLER	NOS	1
2	-	0701521	ASSEMBLY	HORIZONTAL FRAME ASSY	NOS	2
3	1601163	0502913	PART	EPS CENTER PILLER 4D	NOS	2
4	1122644	0201100	PART	CENTER PILLAR PLASTIC EXTRUSION	NOS	2
5	1508306	0201136	PART	SUS HOLE PLUG	NOS	4
6	1503231	-	PART	M5 X 12 SCREW COUNTER SHANK	NOS	4
7	1507657	0245637	PART	SUS INSIDE CORNER	NOS	4

10. HORIZONTAL FRAME ASSY



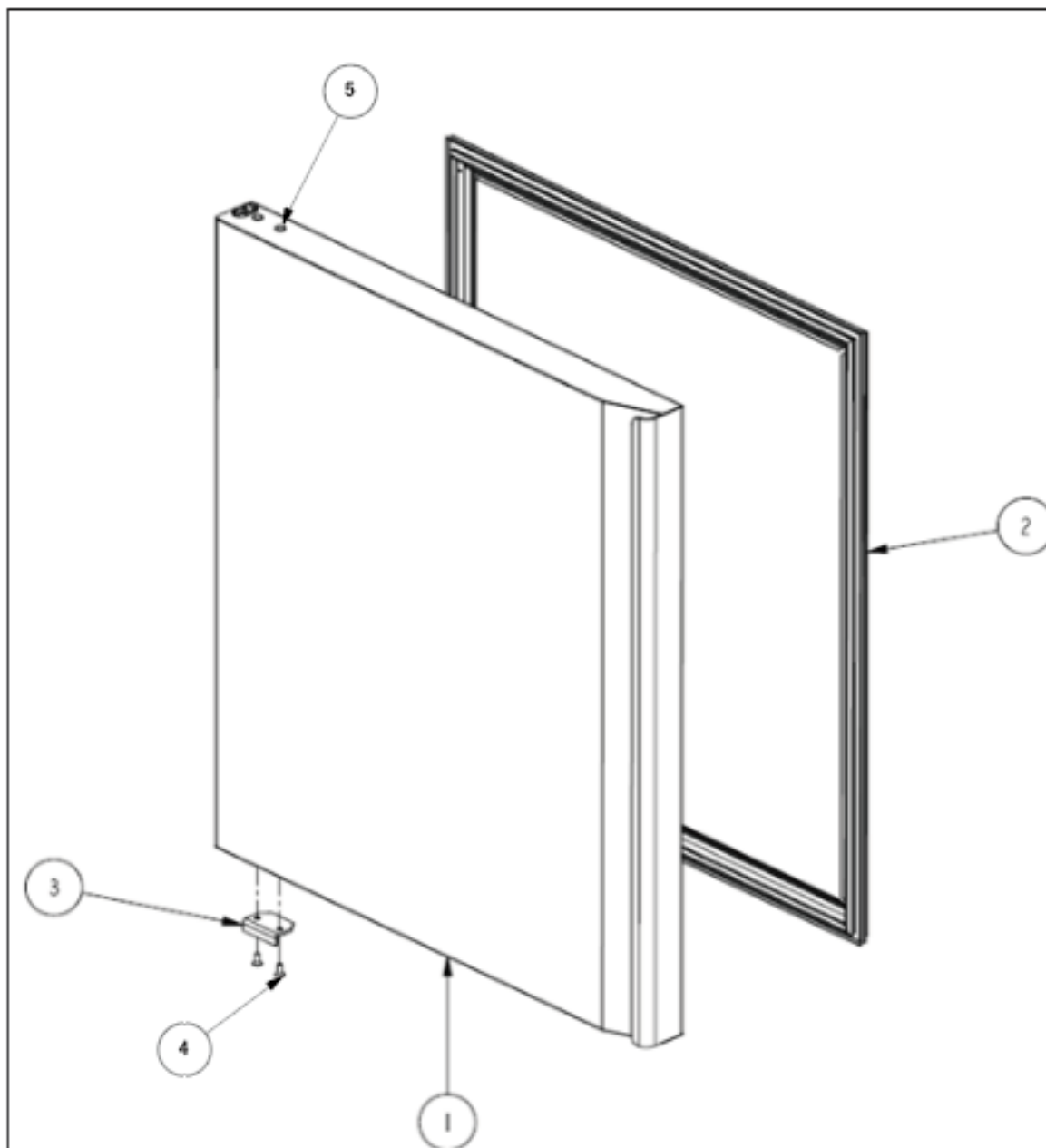
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	1507679	0114112	PART	CENTER PILLER NUT PLATE	NOS	2
2	1107282	0114341	PART	SS430 HORZ FRM	NOS	1
3	1507963	-	PART	POP RIVIT SS-304 1/8" X 5/16"	NOS	4

11. DOOR ASSEMBLY RT:



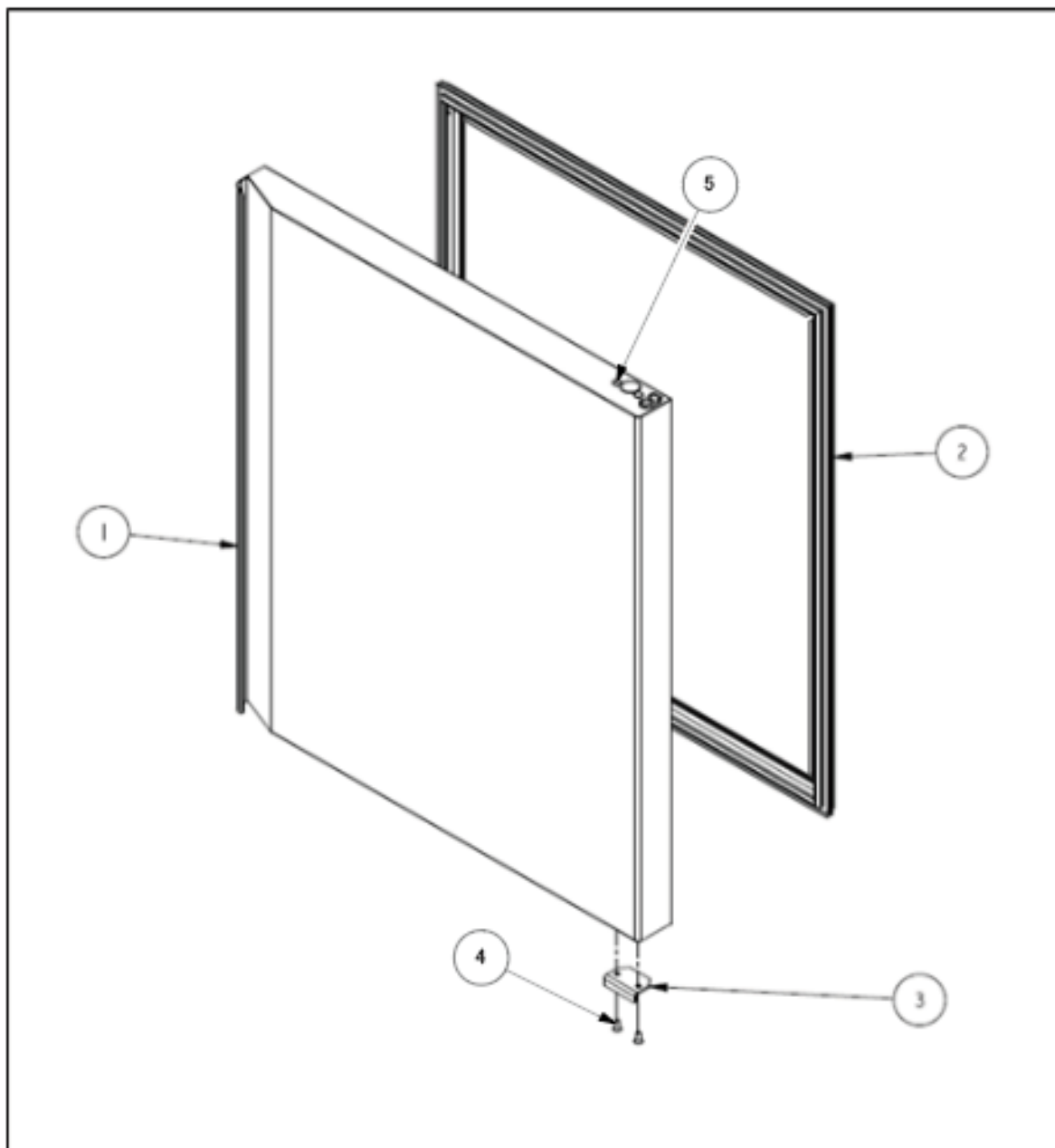
SINDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	0713169-04	0713169	PART	FOAMED DOOR BOTTOM RT	NOS	1
2	1514301	0201139	PART	SUS GASKET 705x616	NOS	1
3	1514112	0117246	PART	NEW DOOR STOPPER	NOS	1
4	1503637	-	PART	SCREW M5 X 12	NOS	2
5	1508306	0201136	PART	SUS HOLE PLUG GREY	NOS	2

12. DOOR ASSEMBLY LT:



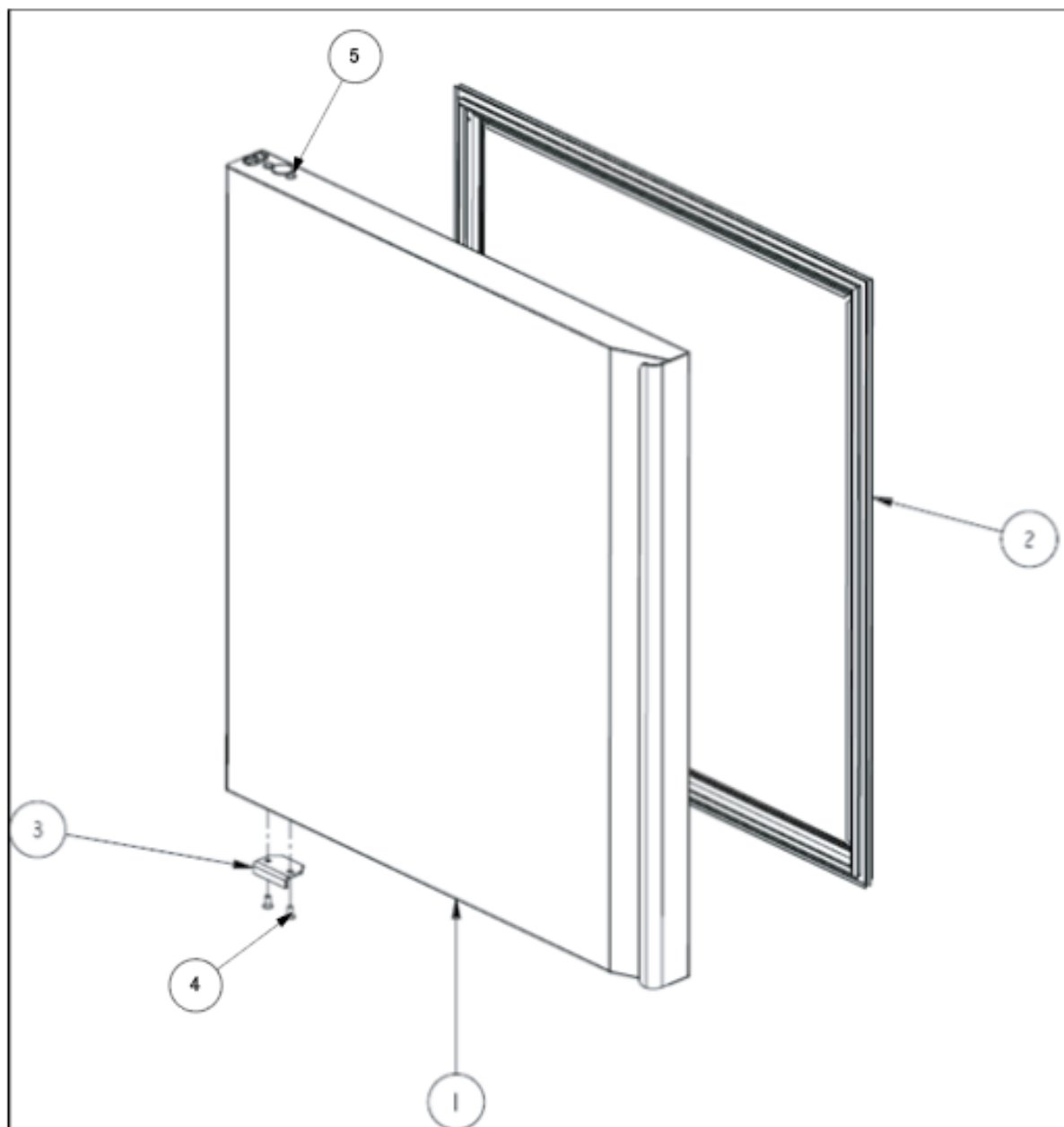
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	0713169-03	0713169	PART	FOAMED DOOR BOTTOM LT	NOS	1
2	1514301	0201139	PART	SUS GASKET 705x616	NOS	1
3	1514112	0117246	PART	NEW DOOR STOPPER	NOS	1
4	1503637	-	PART	SCREW M5 X 12	NOS	2
5	1508306	0201136	PART	SUS HOLE PLUG GREY	NOS	2

13. DOOR ASSEMBLY RT WITH MAGNET



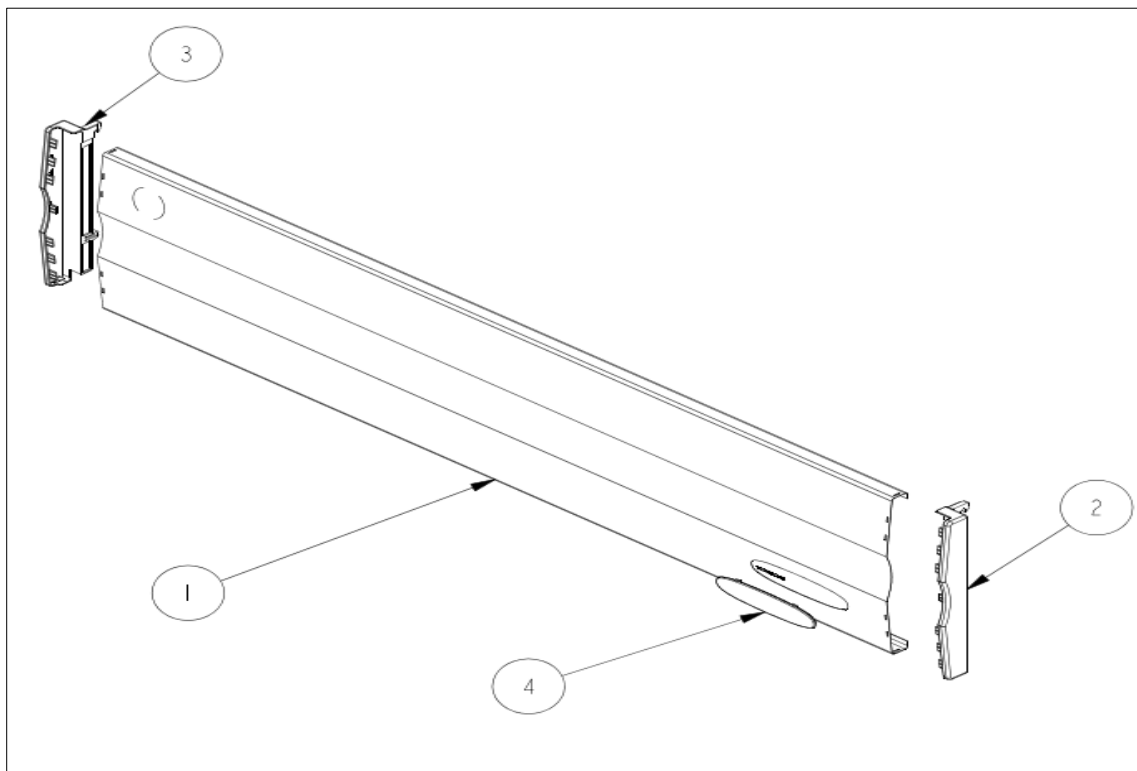
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	0713169-02	0713169	PART	FOAMED DOOR TOP RT	NOS	1
2	1514301	0201139	PART	SUS GASKET 705x616	NOS	1
3	1514112	0117246	PART	NEW DOOR STOPPER	NOS	1
4	1503637	-	PART	SCREW M5 X 12	NOS	2
5	1508306	0201136	PART	SUS HOLE PLUG GREY	NOS	2

14. DOOR ASSEMBLY LT WITH MAGNE



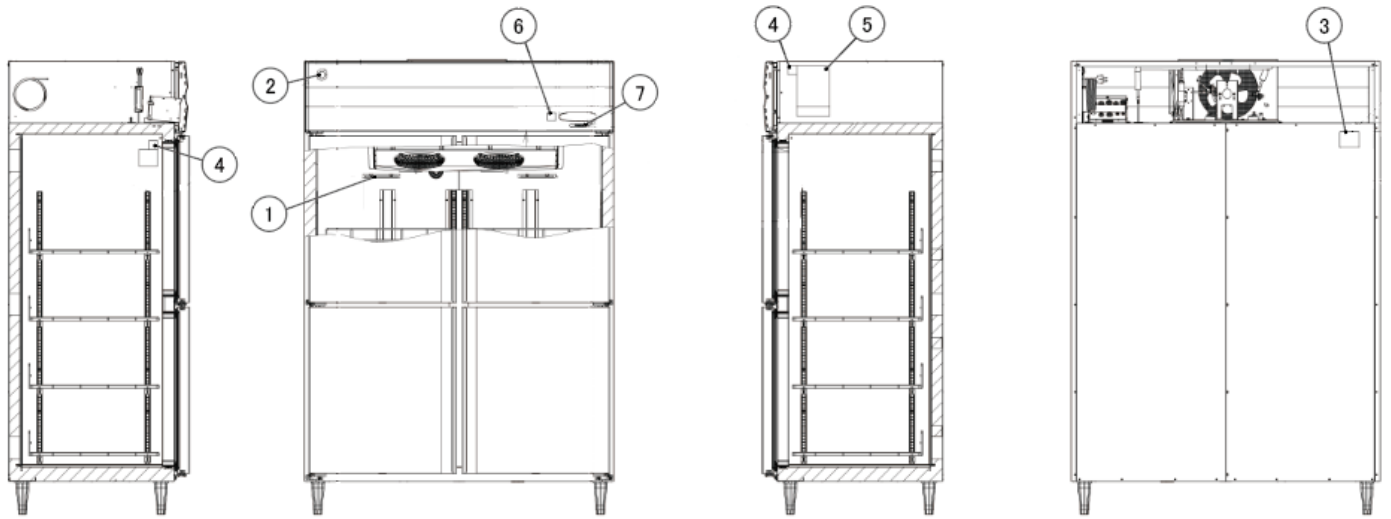
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	0713169-01	0713169	PART	FOAMED DOOR TOP LT	NOS	1
2	1514301	0201139	PART	SUS GASKET 705x616	NOS	1
3	1514112	0117246	PART	NEW DOOR STOPPER	NOS	1
4	1503637	-	PART	SCREW M5 X 12	NOS	2
5	1508306	0201136	PART	SUS HOLE PLUG GREY	NOS	2

15. CANOPY ASSY:



INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	1113357	0118987	PART	CANOPY PANEL	NOS	1
2	1517042	0202001	PART	CORNER FRONT PANEL R	NOS	1
3	1517043	0202002	PART	CORNER FRONT PANEL L	NOS	1
4	1508081	0201743	PART	WINDOW PANEL	NOS	1

16. LABEL LOCATION:



INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HFV-148A
1	1603534	0506840	PART	LOAD LIMIT STICKER	NOS	2
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	3V0022L01	3V0021	PART	WIRING LABEL	NOS	1
6	493430L01	493430	PART	LABEL - HACCP	NOS	1
7	4V0011L01	4V0011	PART	FREEZER LABEL	NOS	1

17. REVISION DETAILS:

REVISION	REVISION DETAIL	DATE
A	(First edition)	2025.12.25
B	Change & Delete Parts Code P5:No.4,10,12,38,39,40, P6:No.6, P9:No.1,6,9,14,15,28,30,37, P11:No.1, P12:No.6,7, Add Page 20: 16. LABEL LOCATION	2026.02.28
C	Change figure and add component P4: Change figure with component added P5: Add row 42. TOP PANEL – EVAP PAN	2026.03.26