

DATE	26.03.2026
REVISION NO	C
DOC. NO	KR01-5874



REACH-IN REFRIGERATOR

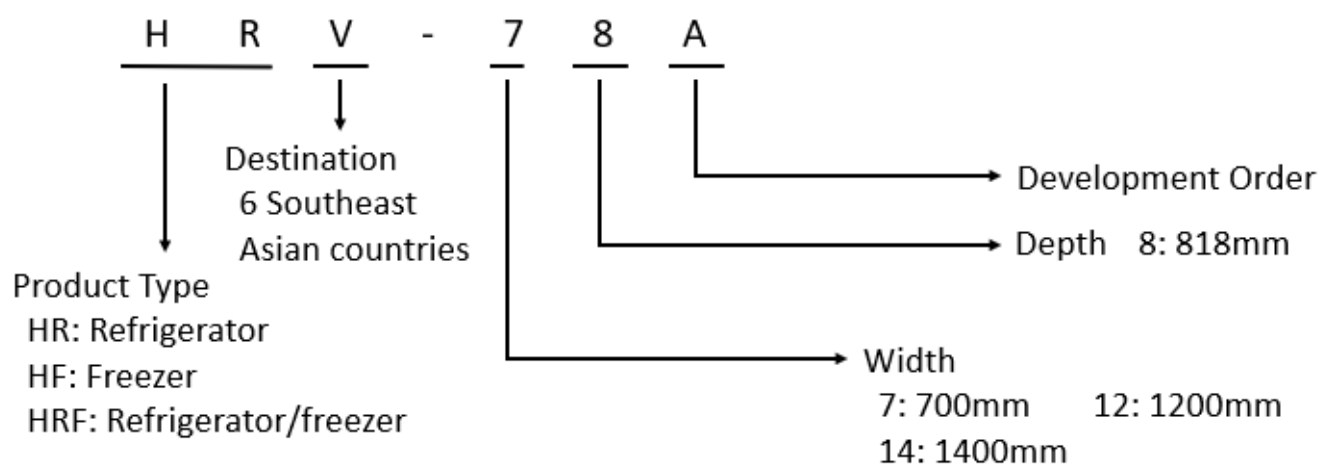
MODELS

HRV-78A

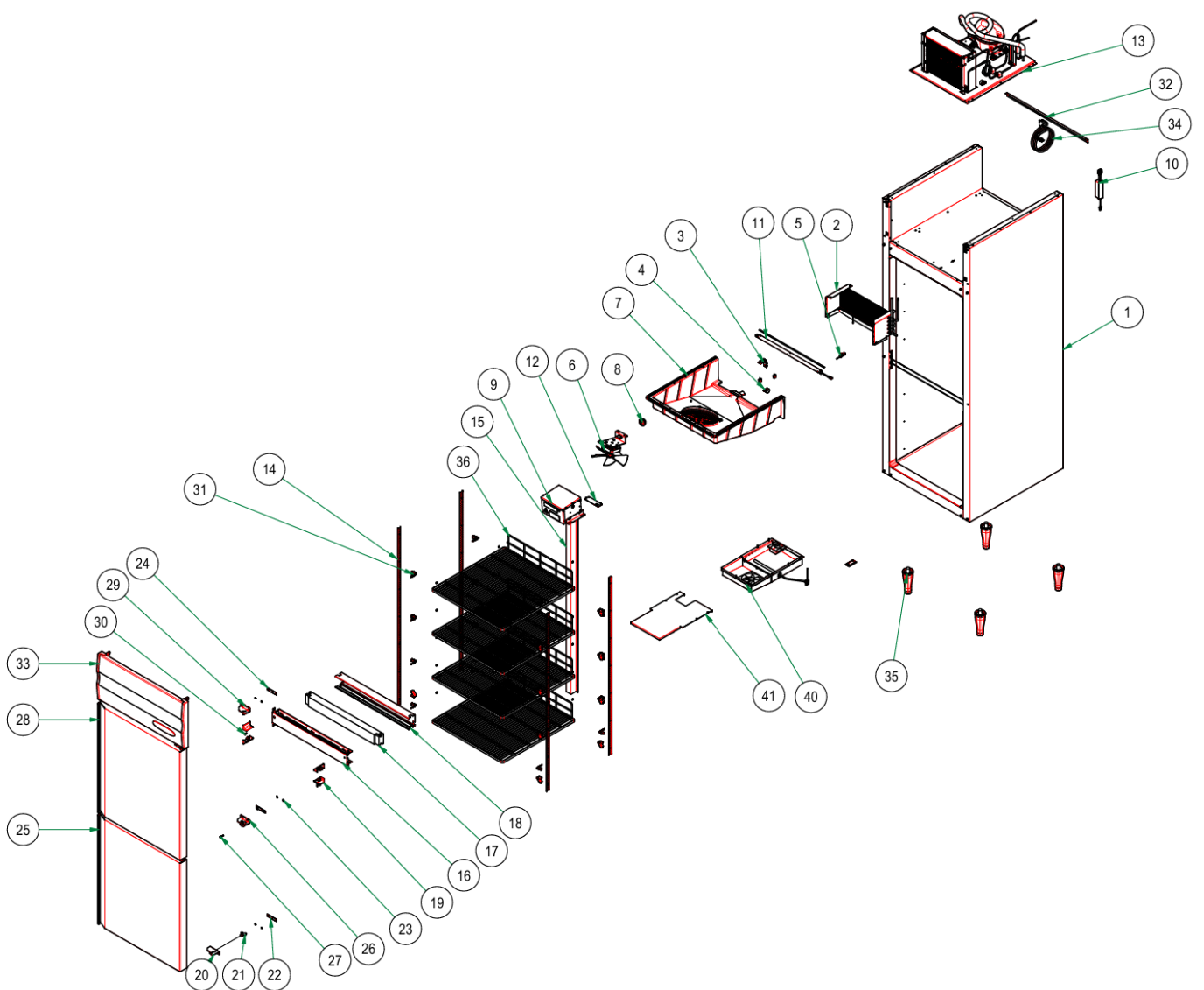
Table of Contents

1. PRODUCT NOMENCLATURE:	3
2. REFRIGERATOR ASSEMBLY	4
3. EVAPORATOR ASSEMBLY	6
4. EVAPORATOR MOTOR ASSEMBLY	7
5. CONDENSING UNIT ASSEMBLY	8
6. CONDENSER MOTOR ASSEMBLY	9
7. POWER BOX ASSEMBLY	10
8. HORIZONTAL FRAME ASSY	11
9. DOOR ASSEMBLY	12
10. CANOPY ASSEMBLY	13
11. LABEL LOCATION	14
12. REVISION DETAILS:	15

1. PRODUCT NOMENCLATURE:

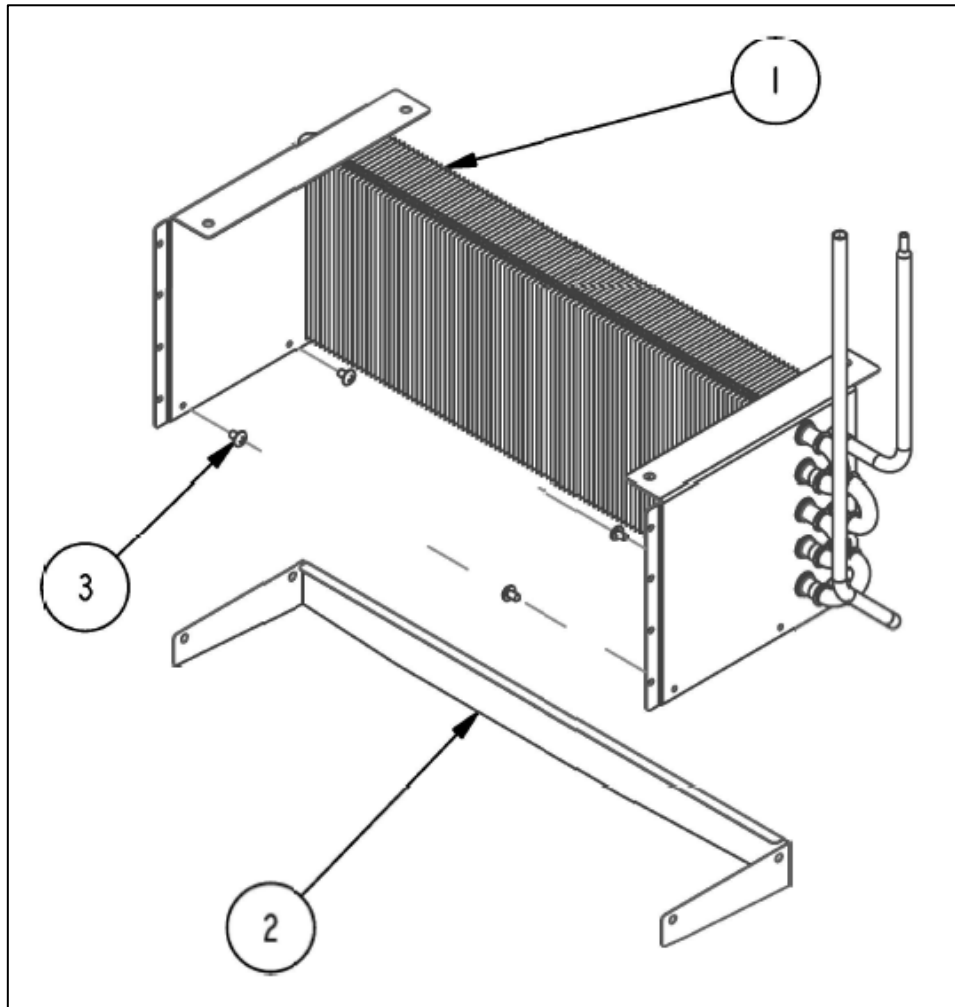


2. REFRIGERATOR ASSEMBLY



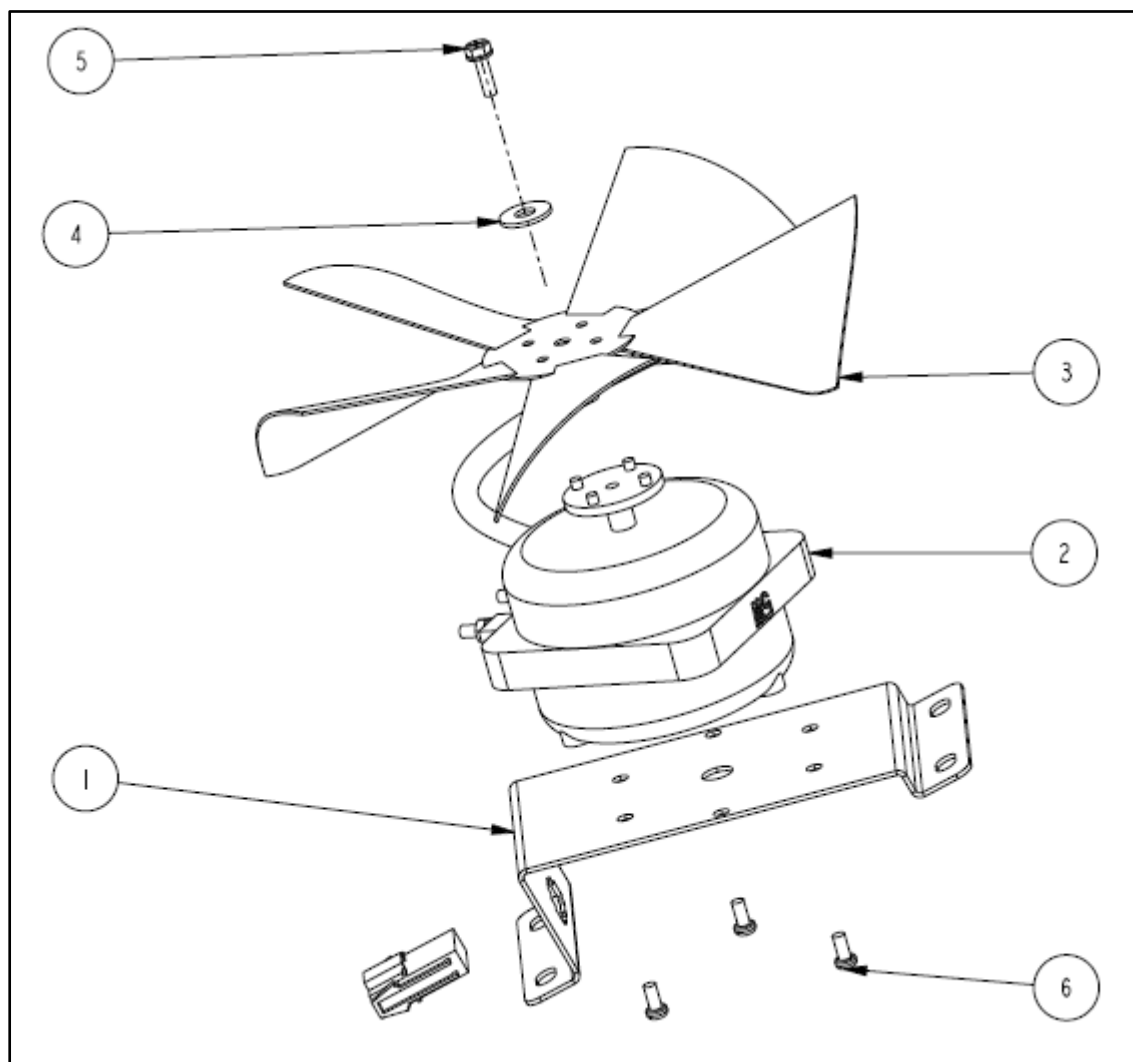
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	0713478-01	0713478	PART	FOAMED CABINET ASSY RT DOOR	NOS	1
2	1131545	0711495	ASSEMBLY	EVAPORATOR ASSY HRWH77	NOS	1
3	1514594	0202684	PART	SENSOR HOLDING CLAMP	NOS	1
4	1530905	0601342	PART	SENSOR HARN SUS MODELS 1000MM PVR	NOS	1
5	1508122	0201135	PART	SENSOR CLIP COIL	NOS	1
6	-	0712382	ASSEMBLY	EVAPORATOR MOTOR ASSEMBLY	NOS	1
7	0711507-01	0711507	ASSEMBLY	DEW COLLECTOR ASSY	NOS	1
8	1510163	0201310	PART	DRAIN GASKET VMQ SILICON	NOS	1
9	1131548	0712185	ASSEMBLY	POWER BOX ASSEMBLY HRWH	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	0713501-01	0713501	ASSEMBLY	CONDENSING UNIT ASSY	NOS	1
14	1511531	0505442	PART	SHELF HOLDER RACK	NOS	4
15	1131728	0121383	PART	SS430 STOPER CHANNEL	NOS	1
16	-	0701475	ASSEMBLY	HORIZONTAL FRAME ASSLY	NOS	1
17	1601162	0502912	PART	EPS CENTER PILLER	NOS	1
18	1122645	0201099	PART	HORIZONTAL FRAME EXTRUSION CUTTING	NOS	1
19	1507657	0245637	PART	SUS INSIDE CORNER	NOS	4
20	1520365	0506808	PART	BOTTOM HINGE ASSEMBLY RT	NOS	1
21	1508146	0201703	PART	SUS PLASTIC HINGE COLLAR - HINGE	NOS	2
22	1508739	0201166	PART	SUS DOOR SPACER	NOS	6
23	1502215	-	PART	WASHER W6 SUS	NOS	6
24	1508087	-	PART	SPRING WASHER M5	NOS	6
25	0713495_04	0713495	ASSEMBLY	DOOR ASSEMBLY RT BTM	NOS	1
26	1508029	0502998	PART	SUS MIDDLE HINGE RT	NOS	1
27	1508311	-	PART	SCREW TAPTITE M5X12	NOS	15
28	0713495_04	0713495	ASSEMBLY	DOOR ASSEMBLY RT BTM	NOS	1
29	1508032	0506873	PART	TOP HINGE ASSEMBLY RT	NOS	1
30	1508306	0201136	PART	SUS HOLE PLUG GREY	NOS	6
31	1513377	0505879	PART	HSU SHELF CLIP	NOS	16
32	1107276	0114120	PART	CANOPY SUPPORT ANGLE	NOS	1
33	1107864	0701479	ASSEMBLY	CANOPY ASSY	NOS	1
34	1509756	-	PART	POWR CORD	NOS	1
35	1508307	-	PART	SUS LEG 150 MM 446733-01	NOS	4
36	1524213	0507077	PART	PNTD STRIP SHELF	NOS	4
37	L1KR01103	-	PART	INSTRUCTION MANUAL	NOS	1
38	1530610	0600807	PART	EMI FILTER 6A	NOS	1
39	1V0002A01	1V0002	ASSEMBLY	LABEL LOCATION	NOS	1
40	1113604	0702681	PART	DRAIN PAN WITH FAN ASSY TYPE 3 LT	NOS	1
41	3V0009M01	3V0009	PART	TOP PANEL – EVAP PAN	NOS	1

3. EVAPORATOR ASSEMBLY



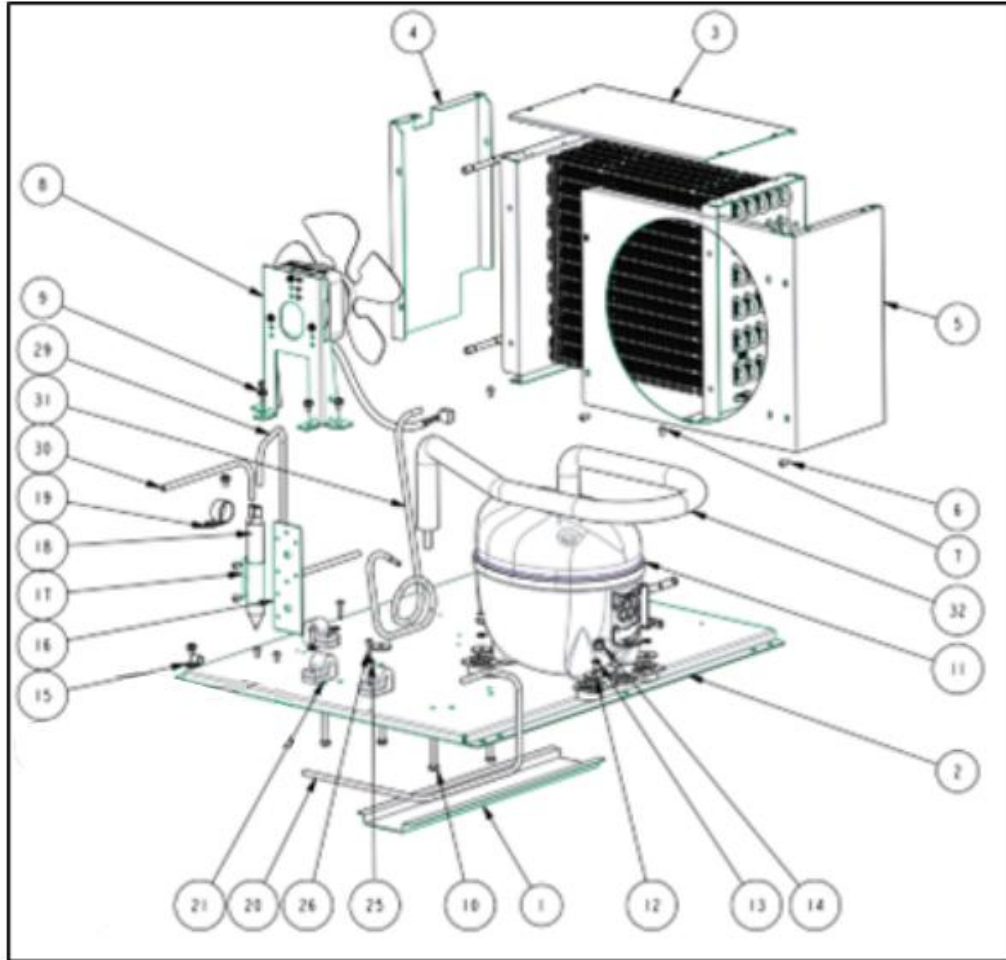
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HRV-78A
1	1129031	0507018	PART	EVAPORATOR	NOS	1
2	1131477	0121718	PART	COIL BLANK OFF	NOS	1
3	1502189	-	PART	SCREW T4 X12 (T4) SUS	NOS	4

4. EVAPORATOR MOTOR ASSEMBLY



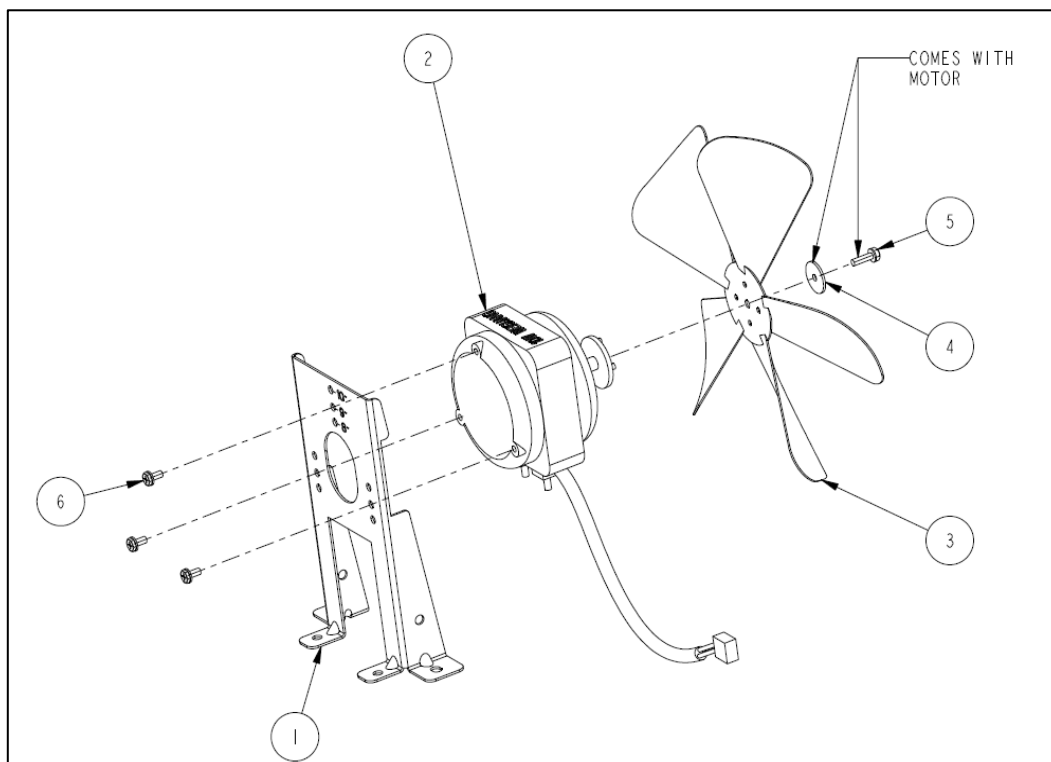
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HRV-78A
1	1119839	0118631	PART	PNTD EVAP MOTOR BKT	NOS	1
2	1141793	0601831	PART	MOTOR 5W	NOS	1
3	1500875	0300876	PART	IMPELLER -WRL 5 X 8" V 28 DEG	NOS	1
4	1502216	-	PART	WASHER W8 SUS	NOS	1
5	1506257	-	PART	SCREW M4 X 12 , HEX HD PHILIPS SLOT SUS	NOS	1
6	1512981	-	PART	SCREW STAR HEX HEAD M4X8 (T2) SUS	NOS	3

5. CONDENSING UNIT ASSEMBLY



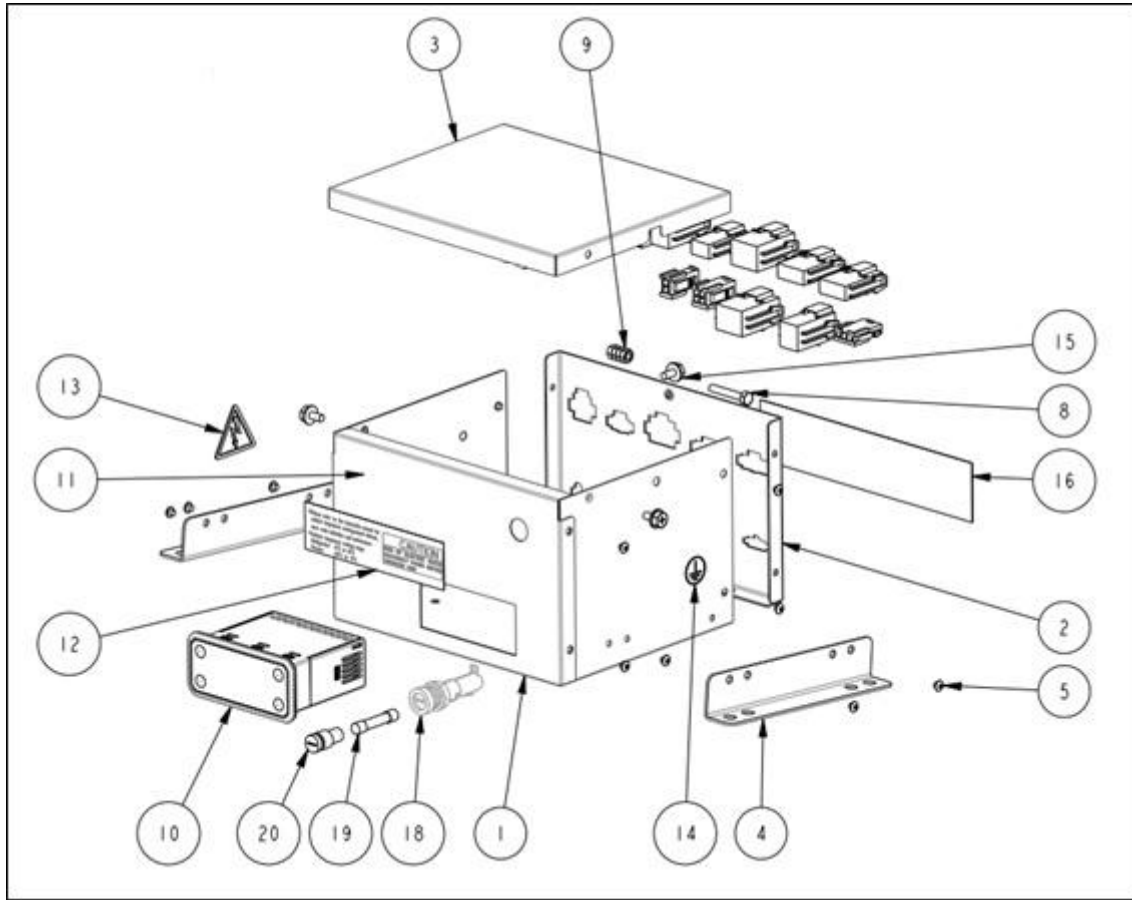
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HRV-78A
1	1118404	0118426	PART	UNIT FRAME SUPPORT	NOS	1
2	1131483	0121514	PART	UNIT FRAME	NOS	1
3	1118654	0504012	PART	MS PC CONDENSER	NOS	1
4	1128275	0109089	PART	CONDENSER COVER SIDE	NOS	1
5	1128274	0109088	PART	CONDENSER COVER CENTER	NOS	1
7	1508313	-	PART	SCREW T T TRUSSHEAD M4X8	NOS	15
8	3V0004A01	3V0004	ASSEMBLY	CONDENSOR FAN MOTOR ASSEMBLY	NOS	1
9	1508312	-	PART	SCREW TAPTITE M4X8	NOS	11
10	1506255	-	PART	HEX SUS BOLT M6X40	NOS	4
11	1524927	-	PART	COMPRESSOR HUAYI NUT70NA1 R290 220V/50HZ	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	2
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	2
25	1502215	-	PART	WASHER W6 SUS	NOS	2
26	1506950	-	PART	SCREW T4 X 20 (T4) MZN	NOS	2
27	1508874	-	PART	ANTIRODANT COT TUBE	M	0.6
29	1143640	0401630	PART	INLET PIPE DRIER	NOS	1
30	1142033	0401626	PART	CHARGING PIPE DRIER	NOS	1
31	1143639	0401629	PART	DISCHARGE PIPE	NOS	1
32	1141802	0401636	PART	SUCTION PIPE	NOS	1
33	1530904	0600907	PART	COMPRESSOR HARNESS	NOS	1

6. CONDENSER MOTOR ASSEMBLY



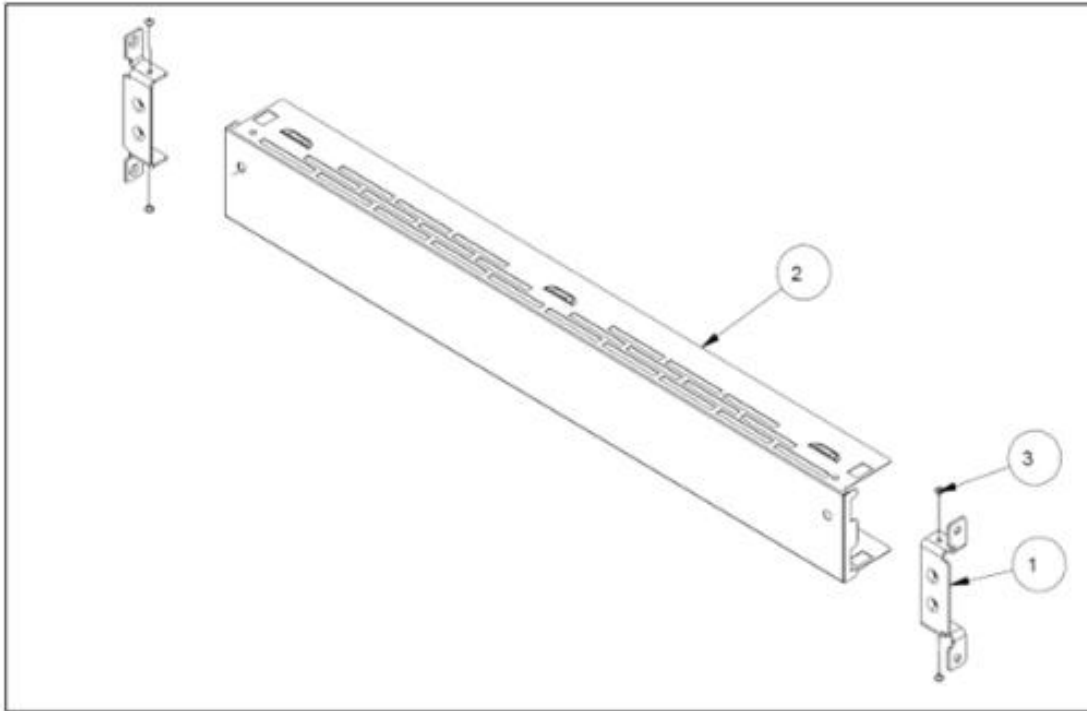
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HRV-78A
1	1523069	0108472	PART	CONDENSOR MTR BKT	NOS	1
2	1141794	0601832	PART	MOTOR 10W	NOS	1
3	1500879	0300876	PART	IMPELLER -WRL 5 X 9" V 28 DEG	NOS	1
4	-	-	PART	WASHER FOR MOTOR(COMES WITH MOTOR)	NOS	1
5	-	-	PART	MOTOR SCREW(COMES WITH MOTOR)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

7. POWER BOX ASSEMBLY



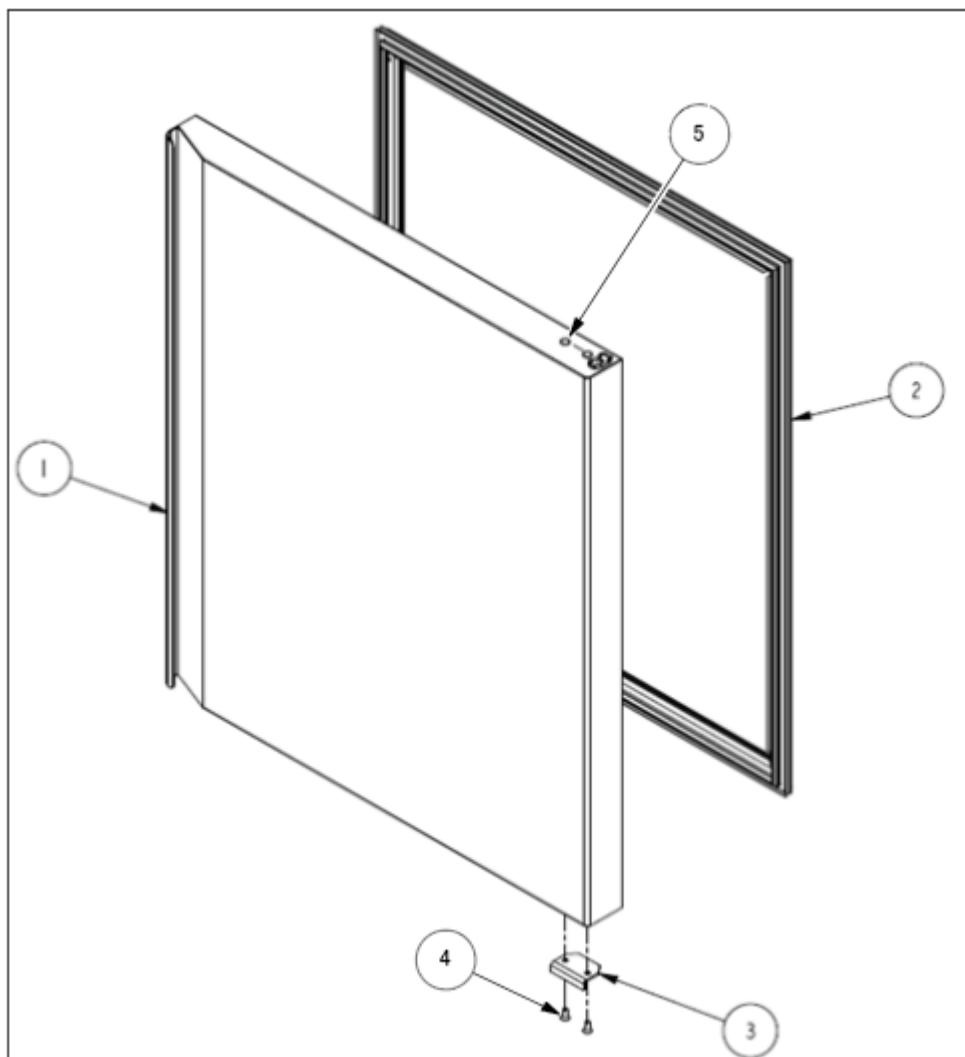
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HRV-78A
1	1131729	0121639	PART	POWER BOX BASE	NOS	1
2	1125556	0120221	PART	POWER BOX BCK PLATE	NOS	1
3	1107293	0116037	PART	POWER BOX COVER	NOS	1
4	1521526	0114475	PART	POWER BOX LEG	NOS	2
5	1507963	-	PART	POP RIVET SS-304 1/8" X 5/16"	NOS	16
6	1530899	0601750	PART	POWER BOX HARNESS HRWH	NOS	1
7	1530612	0601322	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	1517760	-	PART	TEMP. CONTROLLER	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	1603386	1001203	PART	POWER BOX CONNECTOR LABEL	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

8. HORIZONTAL FRAME ASSY



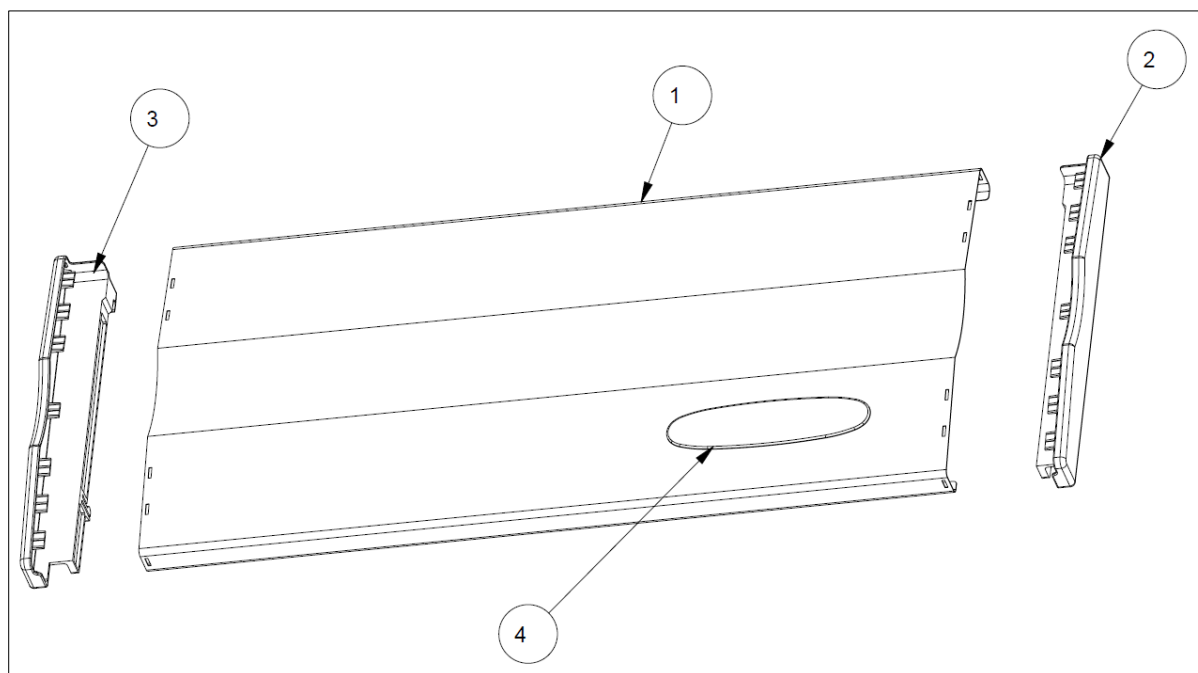
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HRV-78A
1	1507679	0114112	PART	CENTER PILLER NUT PLATE	NOS	2
2	1107281	0114111	PART	CENTER PILLER FRONT	NOS	1
3	1507963	-	PART	POP RIVIT SS-304 1/8" X 5/16"	NOS	4

9. DOOR ASSEMBLY



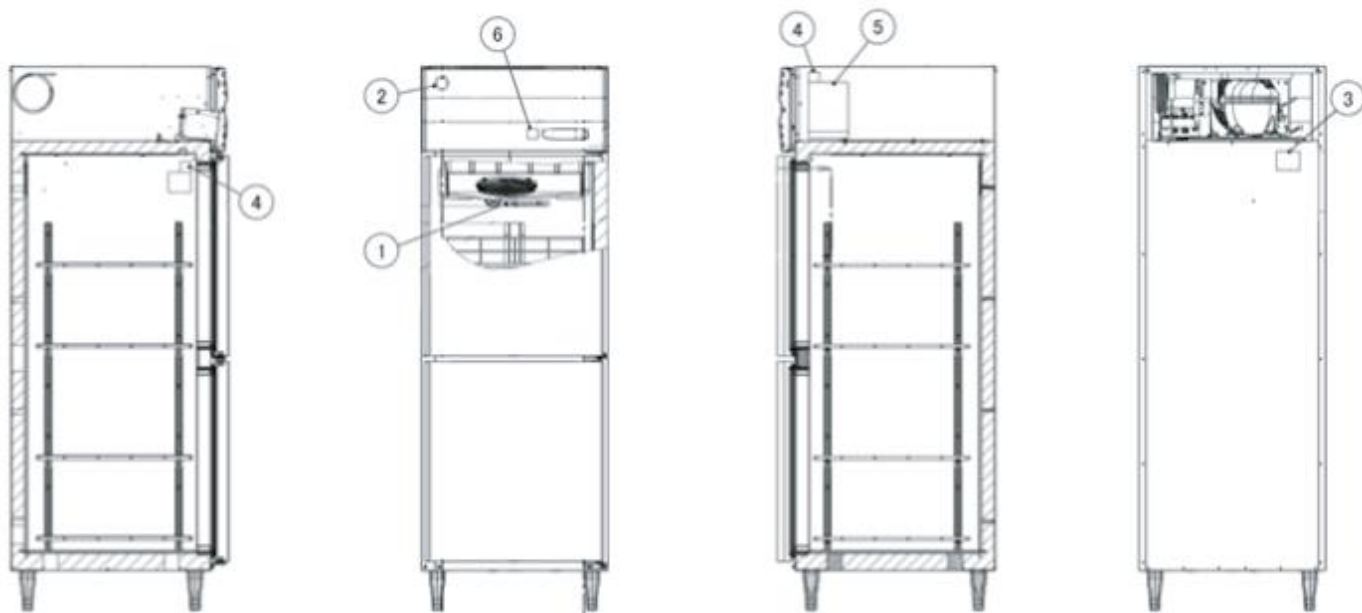
INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HRV-78A
1	0713169-04	0713169	PART	FOAM DOOR BOTTOM RT	NOS	1
2	1514301	0201139	PART	SUS GASKET 705x616	NOS	1
3	1514112	0117246	PART	NEW DOOR STOPPER	NOS	1
4	1503637	-	PART	SCREW M5 X 12	NOS	2
5	1508306	0201136	PART	SUS HOLE PLUG GREY	NOS	2

10. CANOPY ASSEMBLY



INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HRV-78A
1	1107302	0109494	PART	FRONT 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	WINDOW PANEL	NOS	1
5	1508614	437939-02	PART	SUS DOME LABEL PENGUIN	NOS	1

11. LABEL LOCATION



INDEX NO.	SAP CODE	DRAWING NO	PART/ ASSEMBLY	DESCRIPTION	UOM	HRV-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	3V0019L01	3V0021	PART	WIRING LABEL	NOS	1
6	493430L01	493430	PART	LABEL - HACCP	NOS	1

12. REVISION DETAILS:

REVISION	REVISION DETAIL	DATE
A	(First edition)	2025.12.25
B	Change & Delete Parts Code P5:No.4,10,12,37,38,39, P8:No.8,29,31,33, P10:No.6,7, Add Page 14: 11. LABEL LOCATION	2025.02.28
C	Add component and change figure P4: Change figure with balloon 41 added P5: Add row 41. TOP PANEL – EVAP PAN	2026.03.26