

MULTI V™ 
Air Conditioner
SVC MANUAL(Exploded View)

MODEL : ARUN040GSS(R)0 ARUN050GSS(R)0
ARUN060GSS(R)0 ARUN040LSS(R)0
ARUN050LSS(R)0 ARUN060LSS(R)0
ARUN080LSS(R)0 ARUN100LSS(R)0
ARUN120LSS(R)0 ARUV140LSS(R)0

CAUTION

Before Servicing the unit, read the safety precautions in General SVC manual.
Only for authorized service personnel.

ARUN Series

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1. Specification

HP			4	5	6
Model Name	Combination Unit		ARUN040GSS(R)0	ARUN050GSS(R)0	ARUN060GSS(R)0
Capacity ¹⁾ (Rated)	Cooling	kW	12.1	14.0	15.5
		kcal/h	10,400	12,000	13,300
		Btu/h	41,200	47,800	52,900
	Heating	kW	12.5	16.0	18.0
		kcal/h	10,800	13,800	15,500
		Btu/h	42,700	54,600	61,400
Input (Rated) ¹⁾	Cooling	kW	3.57	3.51	4.18
	Heating	kW	2.91	3.60	4.31
EER			3.39	3.99	3.71
COP			4.3	4.44	4.18
Power Factor ⁶⁾	Rated	-	0.93	0.93	0.93
Casing Color	Standard		Warm Gray	Warm Gray	Warm Gray
	Anti-Corrosion		Morning Gray	Morning Gray	Morning Gray
Heat Exchanger	Standard		Ocean Black fin	Ocean Black fin	Ocean Black fin
	Anti-Corrosion		Ocean Black fin	Ocean Black fin	Ocean Black fin
Compressor	Type		BLDC Inverter Twin Rotary	BLDC Inverter Twin Rotary	BLDC Inverter Twin Rotary
	Piston Displacement	cm ³ /rev	44.2	44.2	44.2
	Number of Revolution	rev/min	3,600	3,600	3,600
	Motor Output	W	4,000	4,000	4,000
	Starting Method		DC Inverter Starting	DC Inverter Starting	DC Inverter Starting
	Oil Type		FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)
	Oil Charge		1,300	1,300	1,300
Fan	Type		Axial Flow Fan	Axial Flow Fan	Axial Flow Fan
	Motor Output x Number	W	124 x 1	124 x 2	124 x 2
	Air Flow Rate(High)	m ³ /min	60	110	110
		ft ³ /min	2,119	3,885	3,885
	Drive		DC INVERTER	DC INVERTER	DC INVERTER
Discharge		Side / Top	Side	Side	
Piping Connections	Liquid	mm(inch)	Ø 9.52(3/8)	Ø 9.52(3/8)	Ø 9.52(3/8)
	Gas	mm(inch)	Ø 15.88(5/8)	Ø 15.88(5/8)	Ø 19.05(3/4)
Dimensions(W x H x D)	mm		950 x 834 x 330	950 x 1,380 x 330	950 x 1,380 x 330
	inch		37-13/32 x 32-27/32 x 13	37-13/32 x 54-11/32 x 13	37-13/32 x 54-11/32 x 13
Net Weight	kg		69	94	94
	lbs		152	207	207
Sound Pressure Level	Cooling	dB(A)	50	51	52
	Heating	dB(A)	52	53	54
Sound Power Level		dB(A)	62	66	67
Protection Devices	High pressure protection	-	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch
	Compressor/ Fan	-	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector
	Inverter	-	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection
Communication Cable	No.xmm ² (VCTF-SB)		2C x 1.0 ~ 1.5	2C x 1.0 ~ 1.5	2C x 1.0 ~ 1.5
Refrigerant	Refrigerant name		R410A	R410A	R410A
	Precharged Amount	kg	1.8	3.0	3.0
		lbs	4.0	6.6	6.6
	Control		Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve
Power Supply	V, Ø, Hz		220-240, 1, 50	220-240, 1, 50	220-240, 1, 50
			220, 1, 60	220, 1, 60	220, 1, 60
Number of maximum connectable indoor units ²⁾			8	10	13

Notes:

- Eurovent Test Condition : Maximum 4 Indoor units are connected (Indoor unit type is only Ceiling Concealed Duct)
 - Refer to EUROVENT certification regulation for more detail test conditions.
 - Performances of Combination units are sum of Independent unit(Outdoor Units).
- Performances are based on the following conditions :
 - Cooling Temperature : Indoor 27°C(80.6°F) DB / 19°C(66.2°F) WB
Outdoor 35°C(95°F) DB / 24°C(75.2°F) WB
 - Heating Temperature : Indoor 20°C(68°F) DB / 15°C(59°F) WB
Outdoor 7°C(44.6°F) DB / 6°C(42.8°F) WB

- Piping Length : Interconnected Pipe Length = 7.5m
- Difference Limit of Elevation (Outdoor ~ Indoor Unit) is Zero.
- 3. The maximum combination ratio is 160%.
- 4. Wiring cable size must comply with the applicable local and national codes.
- 5. Due to our policy of innovation some specifications may be changed without notification.
- 6. Sound Level Values are measured at Anechoic chamber. Therefore, these values can be increased owing to ambient conditions during operation.
- 7. Power factor could vary less than ±1% according to the operating conditions.
- 8. This product contains Fluorinated greenhouse gases.

Specification

HP			4	5	6
Model Name	Combination Unit		ARUN040LSS(R)0	ARUN050LSS(R)0	ARUN060LSS(R)0
Capacity ¹⁾ (Rated)	Cooling	kW	12.1	14.0	15.5
		kcal/h	10,400	12,000	13,300
		Btu/h	41,200	47,800	52,900
	Heating	kW	12.5	16.0	18.0
		kcal/h	10,800	13,800	15,500
		Btu/h	42,700	54,600	61,400
Input (Rated) ¹⁾	Cooling	kW	2.88	3.56	4.18
	Heating	kW	2.79	3.60	4.31
EER			4.20	3.93	3.71
COP			4.48	4.44	4.18
Power Factor ⁶⁾	Rated	-	0.93	0.93	0.93
Casing Color	Standard		Warm Gray	Warm Gray	Warm Gray
	Anti-Corrosion		Morning Gray	Morning Gray	Morning Gray
Heat Exchanger	Standard		Ocean Black fin	Ocean Black fin	Ocean Black fin
	Anti-Corrosion		Ocean Black fin	Ocean Black fin	Ocean Black fin
Compressor	Type		BLDC Inverter Twin Rotary	BLDC Inverter Twin Rotary	BLDC Inverter Twin Rotary
	Piston Displacement	cm ³ /rev	44.2	44.2	44.2
	Number of Revolution	rev/min	3,600	3,600	3,600
	Motor Output	W	4,000	4,000	4,000
	Starting Method		DC Inverter Starting	DC Inverter Starting	DC Inverter Starting
	Oil Type		FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)
	Oil Charge		1,300	1,300	1,300
Fan	Type		Axial Flow Fan	Axial Flow Fan	Axial Flow Fan
	Motor Output x Number	W	124 x 2	124 x 2	124 x 2
	Air Flow Rate(High)	m ³ /min	110	110	110
		ft ³ /min	3,885	3,885	3,885
	Drive		DC INVERTER	DC INVERTER	DC INVERTER
	Discharge		Side / Top	Side	Side
Piping Connections	Liquid	mm(inch)	Ø 9.52(3/8)	Ø 9.52(3/8)	Ø 9.52(3/8)
	Gas	mm(inch)	Ø 15.88(5/8)	Ø 15.88(5/8)	Ø 19.05(3/4)
Dimensions(W x H x D)		mm	950 x 1,380 x 330	950 x 1,380 x 330	950 x 1,380 x 330
		inch	37-13/32 x 54-11/32 x 13	37-13/32 x 54-11/32 x 13	37-13/32 x 54-11/32 x 13
Net Weight		kg	96	96	96
		lbs	212	212	212
Sound Pressure Level	Cooling	dB(A)	50	51	52
	Heating	dB(A)	52	53	54
Sound Power Level		dB(A)	63	66	67
Protection Devices	High pressure protection	-	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch	High pressure sensor / High pressure switch
	Compressor/ Fan	-	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector	Over-heat protection / Fan driver overload protector
	Inverter	-	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection	Over-heat protection / Over-current protection
Communication Cable	No.xmm ² (VCTF-SB)		2C x 1.0 ~ 1.5	2C x 1.0 ~ 1.5	2C x 1.0 ~ 1.5
Refrigerant	Refrigerant name		R410A	R410A	R410A
	Precharged Amount	kg	3.0	3.0	3.0
		lbs	6.6	6.6	6.6
	Control		Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve
Power Supply		V, Ø, Hz	380-415, 3, 50 380, 3, 60	380-415, 3, 50 380, 3, 60	380-415, 3, 50 380, 3, 60
Number of maximum connectable indoor units ²⁾			8	10	13

Notes:

- Eurovent Test Condition : Maximum 4 Indoor units are connected (Indoor unit type is only Ceiling Concealed Duct)
 - Refer to EUROVENT certification regulation for more detail test conditions.
 - Performances of Combination units are sum of Independent unit(Outdoor Units).
- Performances are based on the following conditions :
 - Cooling Temperature : Indoor 27°C(80.6°F) DB / 19°C(66.2°F) WB
Outdoor 35°C(95°F) DB / 24°C(75.2°F) WB
 - Heating Temperature : Indoor 20°C(68°F) DB / 15°C(59°F) WB
Outdoor 7°C(44.6°F) DB / 6°C(42.8°F) WB

- Piping Length : Interconnected Pipe Length = 7.5m
- Difference Limit of Elevation (Outdoor ~ Indoor Unit) is Zero.
- The maximum combination ratio is 160%.
- Wiring cable size must comply with the applicable local and national codes.
- Due to our policy of innovation some specifications may be changed without notification.
- Sound Level Values are measured at Anechoic chamber. Therefore, these values can be increased owing to ambient conditions during operation.
- Power factor could vary less than ±1% according to the operating conditions.
- This product contains Fluorinated greenhouse gases.

HP		8	10	12	14		
Model Name	Combination Unit	ARUN080LSS(R)0	ARUN100LSS(R)0	ARUN120LSS(R)0	ARUV140LSS(R)0		
Capacity ¹⁾ (Rated)	Cooling	kW	22.4	28.0	33.6	38.0	
		kcal/h	19,300	24,100	28,900	32,700	
		Btu/h	76,400	95,900	114,700	129,700	
	Heating	kW	24.5	30.6	36.7	-	
		kcal/h	21,100	26,300	31,600	-	
	Btu/h	83,600	104,400	125,200	-		
Input (Rated) ¹⁾	Cooling	kW	6.27	8.70	10.50	11.88	
	Heating	kW	6.28	7.56	9.66	-	
EER			3.57	3.22	3.20	3.20	
COP			3.90	4.05	3.80	-	
Power Factor ⁶⁾	Rated	-	0.93	0.93	0.93	0.93	
Casing Color	Standard		Warm Gray	Warm Gray	Warm Gray	Warm Gray	
	Anti-Corrosion		Morning Gray	Morning Gray	Morning Gray	Morning Gray	
Heat Exchanger	Standard		Ocean Black fin	Ocean Black fin	Ocean Black fin	Ocean Black fin	
	Anti-Corrosion		Ocean Black fin	Ocean Black fin	Ocean Black fin	Ocean Black fin	
Compressor	Type		Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	Hermetically Sealed Scroll	
	Piston Displacement	cm ³ /rev	43.8	62.1	62.1	62.1	
	Number of Revolution	rev/min	3,600	3,600	3,600	3,600	
	Motor Output	W	4,200	5,300	5,300	5,300	
	Starting Method			Direct On Line	Direct On Line	Direct On Line	Direct On Line
	Oil Type			FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)	FVC68D(PVE)
Oil Charge			2,400	2,600	3,400	3,400	
Fan	Type		Propeller fan	Propeller fan	Propeller fan	Propeller fan	
	Motor Output x Number	W	124 x 2	250 x 2	250 x 2	250 x 2	
	Air Flow	m ³ /min	140	190	190	190	
	Rate(High)	ft ³ /min	4,944	6,710	6,710	6,710	
	Drive			DC INVERTER	DC INVERTER	DC INVERTER	DC INVERTER
Piping Connections	Liquid	mm(inch)	Ø 9.52(3/8)	Ø 9.52(3/8)	Ø 12.7(1/2)	Ø 12.7(1/2)	
	Gas	mm(inch)	Ø 19.05(3/4)	Ø 22.2(7/8)	Ø 28.58(1 1/8)	Ø 28.58(1 1/8)	
Dimensions(W x H x D)	mm		950 x 1,380 x 330	1,090 x 1,625 x 380	1,090 x 1,625 x 380	1,090 x 1,625 x 380	
	inch		37-13/32 x 54-11/32 x 13	42-29/32 x 63-31/32 x 14-31/32	42-29/32 x 63-31/32 x 14-31/32	42-29/32 x 63-31/32 x 14-31/32	
Net Weight	kg		115	144	157	157	
	lbs		254	317	346	346	
Sound Pressure Level	Cooling	dB(A)	57	58	60	61	
	Heating	dB(A)	57	58	60	-	
Sound Power Level		dB(A)	69	70	71	74	
Protection Devices	High pressure protection	-	High pressure sensor / High pressure switch				
	Compressor/ Fan	-	Over-heat protection / Fan driver overload protector				
	Inverter	-	Over-heat protection / Over-current protection				
Communication Cable		No.xmm ² (VCTF-SB)	2C x 1.0 ~ 1.5				
Refrigerant	Refrigerant name		R410A	R410A	R410A	R410A	
	Precharged Amount	kg	3.5	4.5	6.0	6.0	
		lbs	7.7	9.9	13.2	13.2	
	Control			Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve	Electronic Expansion Valve
Power Supply		V, Ø, Hz	380-415, 3, 50	380-415, 3, 50	380-415, 3, 50	380-415, 3, 50	
			380, 3, 60	380, 3, 60	380, 3, 60	380, 3, 60	
Number of maximum connectable indoor units ⁴⁾			13	16	20	23	

Notes:

- Eurovent Test Condition : Maximum 4 Indoor units are connected (Indoor unit type is only Ceiling Concealed Duct)
 - Refer to EUROVENT certification regulation for more detail test conditions.
 - Performances of Combination units are sum of Independent unit(Outdoor Units).
- Performances are based on the following conditions :
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Outdoor 35°C(95°F) DB / 24°C(75.2°F) WB
 - Heating Temperature : Indoor 20°C(68°F) DB / 15°C(59°F) WB
Outdoor 7°C(44.6°F) DB / 6°C(42.8°F) WB

- Piping Length : Interconnected Pipe Length = 7.5m
- Difference Limit of Elevation (Outdoor ~ Indoor Unit) is Zero.
- The maximum combination ratio is 160%.
- Wiring cable size must comply with the applicable local and national codes.
- Due to our policy of innovation some specifications may be changed without notification.
- Sound Level Values are measured at Anechoic chamber. Therefore, these values can be increased owing to ambient conditions during operation.
- Power factor could vary less than ±1% according to the operating conditions.
- This product contains Fluorinated greenhouse gases.

2. Functions

Basic functions

Category	Functions	Multi V S
Reliability	Defrost / Deicing	O
	High pressure switch	O
	Phase protection	O
	Restart delay (3-minutes)	O
	Self diagnosis	O
	Soft start	O
	Test Run function	X
Convenience	Night Silent Operation	O
CAC network function	Network solution(LGAP)	O

Note :

O : Applied, X : Not applied

Network solution Accessory List

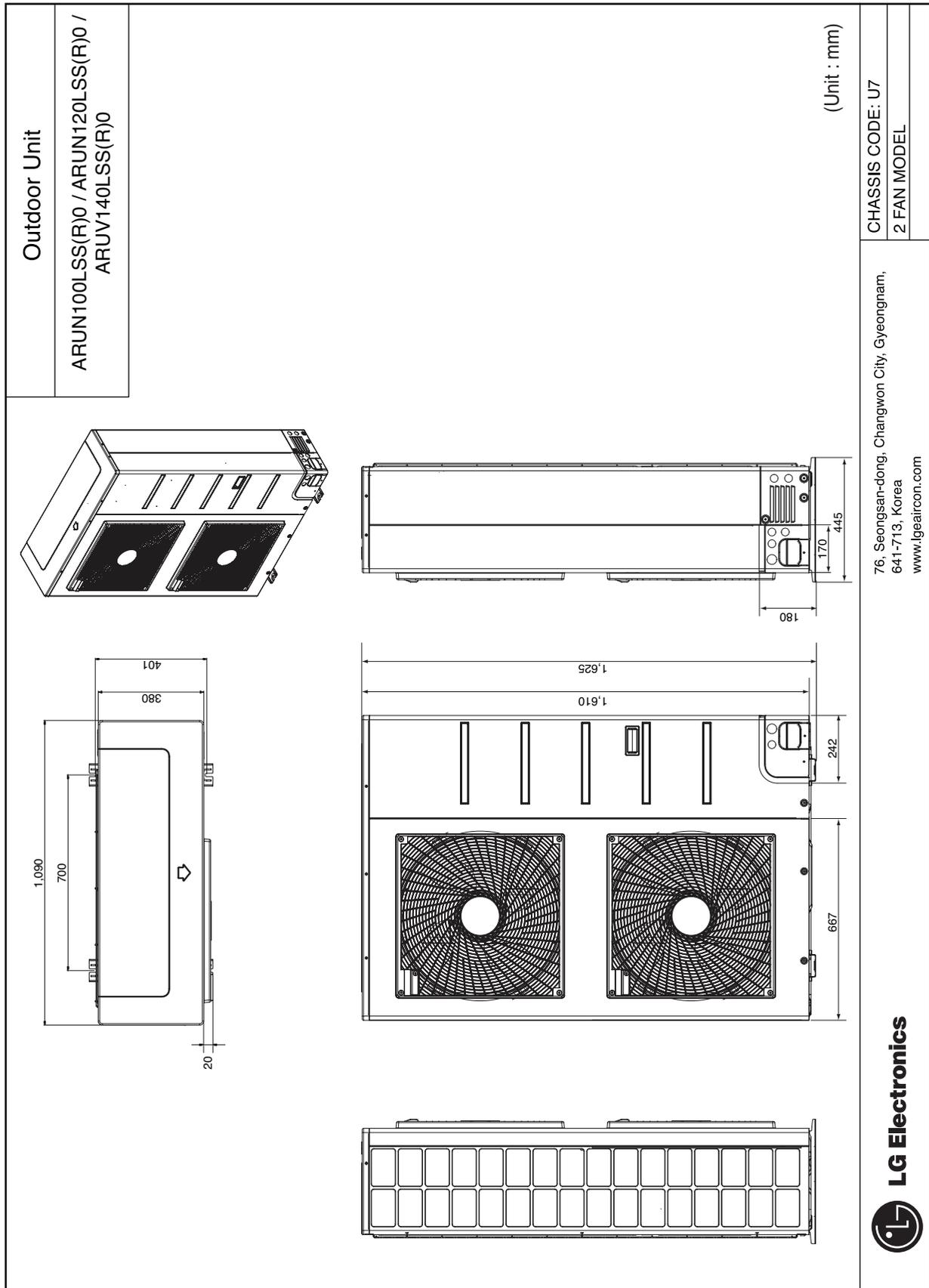
Device		Multi V S
Central Controller	AC Ez (Simple Controller)	PQCSZ250S0
	AC Smart II	PQCSW320A1E
	AC Smart Premium	PQCSW421E0A
	128 Unit Expansion Kit for AC Smart	PQCSE440U0
	Option Kit (SD card type) for AC Smart	PQCSE341A0 / PQCSE342A0
	ACP(Advanced Control Platform)	PQCPA11A0E / PQCPB11A0E
	AC Manager	PQCSS520A0E
	ACP(Advanced Control Platform) Standard	PQCPC22N0
	ACP(Advanced Control Platform) Premium	PQCPC22A0
	AC Manager Plus	PQCSSA21E0
	DO(Digital Output) Kit	PQNFP00T0
BNU (Building Network Unit)	LONWORKS Gateway (DC 12V Adapter)	PQNFB16A1 / PLNWKB000
	LONWORKS Gateway (AC 24 V)	X
	BACnet Gateway (DC 12V Adapter)	PQNFB17B0 / PQNFB17C0
	BACnet Gateway (AC 24 V)	X
Installation	Refrigerant Charging Kit	O (Logical operation)
	Variable Water Flow Control Kit	X
PDI(power distribution indicator)		PQNUD1S00
PDI(power distribution indicator) Premium		PQNUD1S40
Cool / Heat Selector		PRDSBM
IO Module (ODU Dry Contact)		PVDSMN000
Low Ambient Kit		X
Cycle Monitoring Device	LG MV	PRCT-FE1
	Mobile LGMV(Bluetooth)	PMVBTQ01
DS(Data Saving) Module		PVADTN000
Internet Bridge		PWFMDB000

Note :

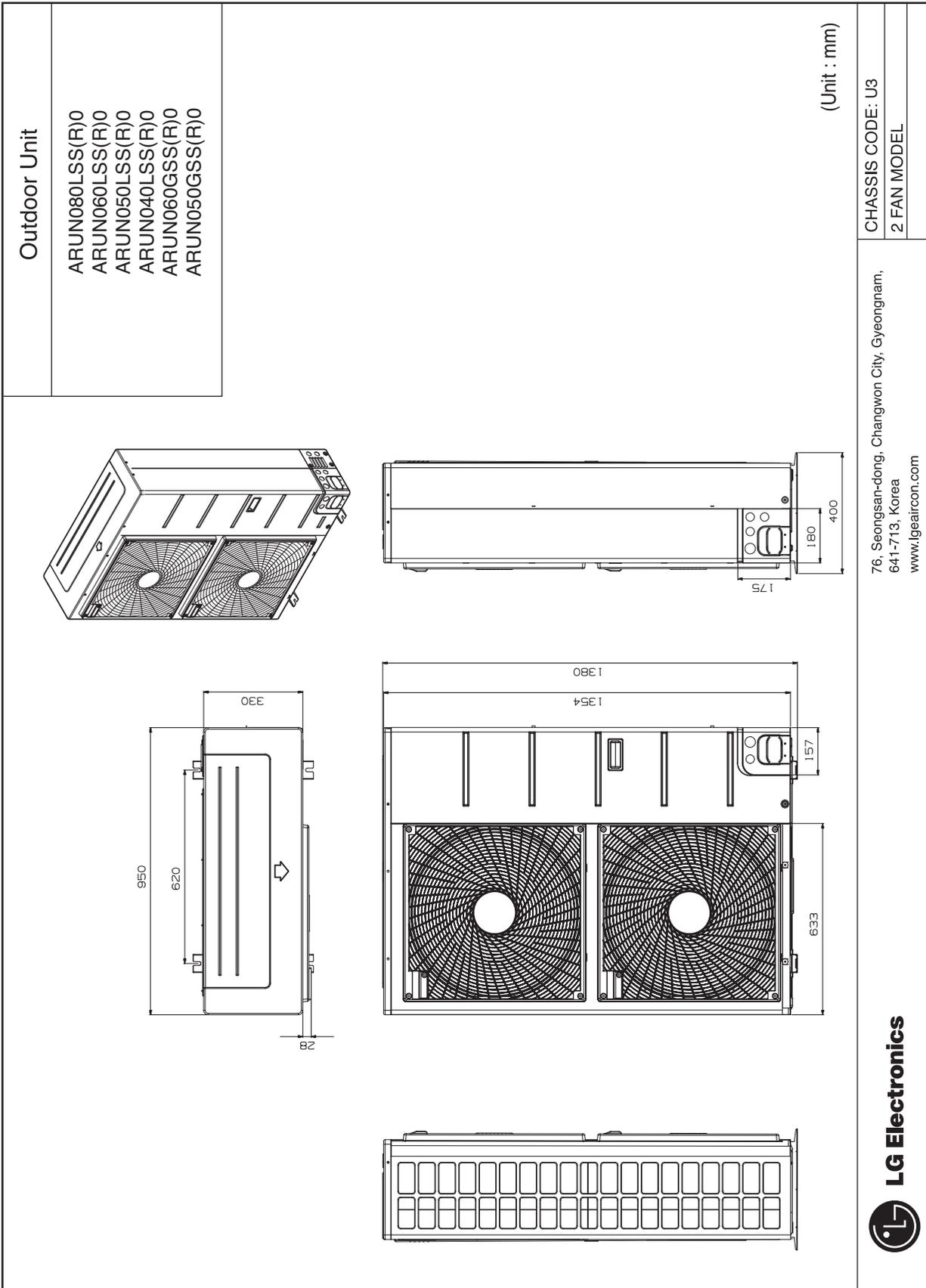
O : Applied, X : Not applied

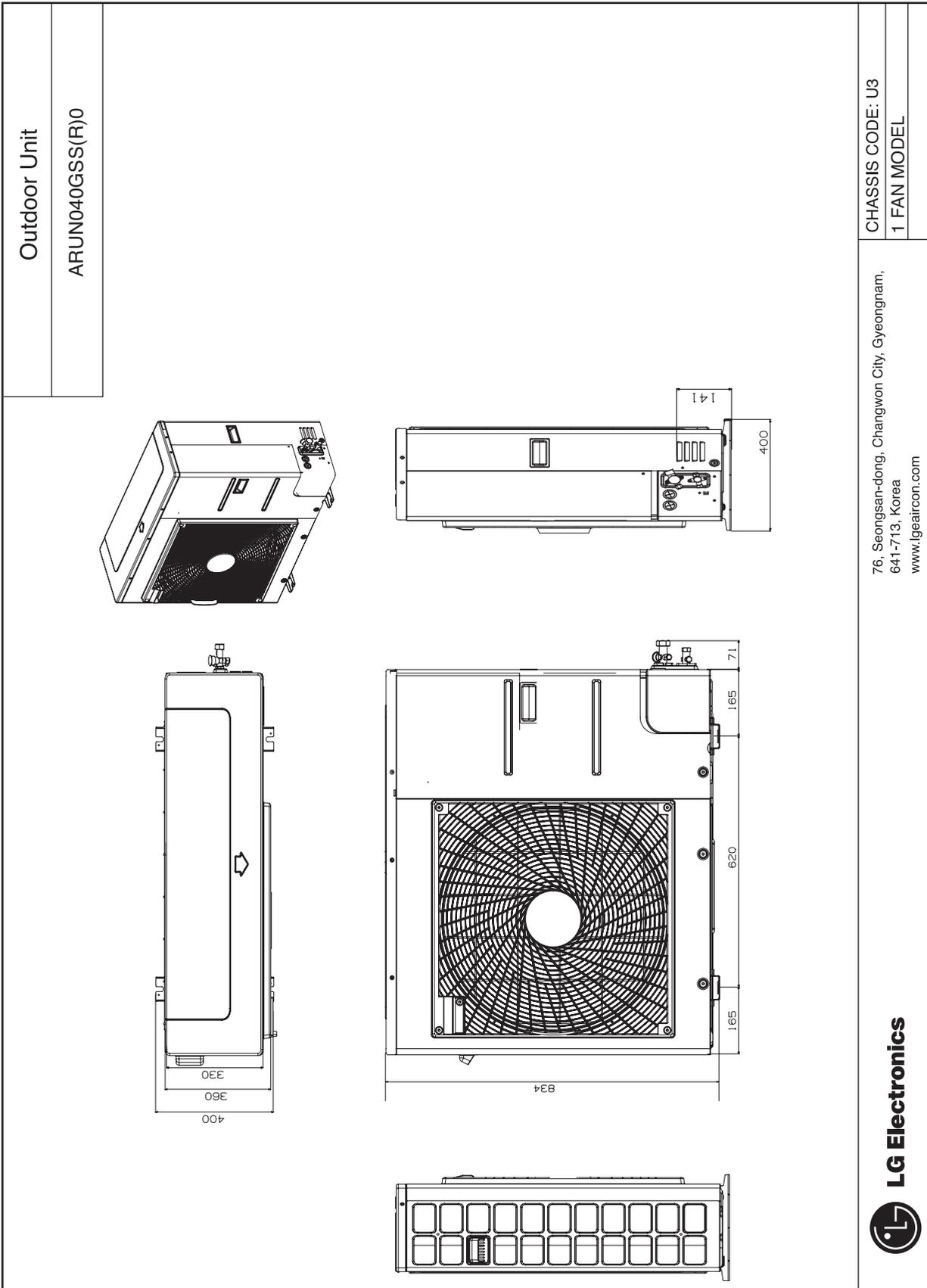
Accessory model name : Installed at field, ordered and purchased separately by the corresponding model name, supplied with separate package.

3. Dimensions



Dimensions





CHASSIS CODE: U3
1 FAN MODEL

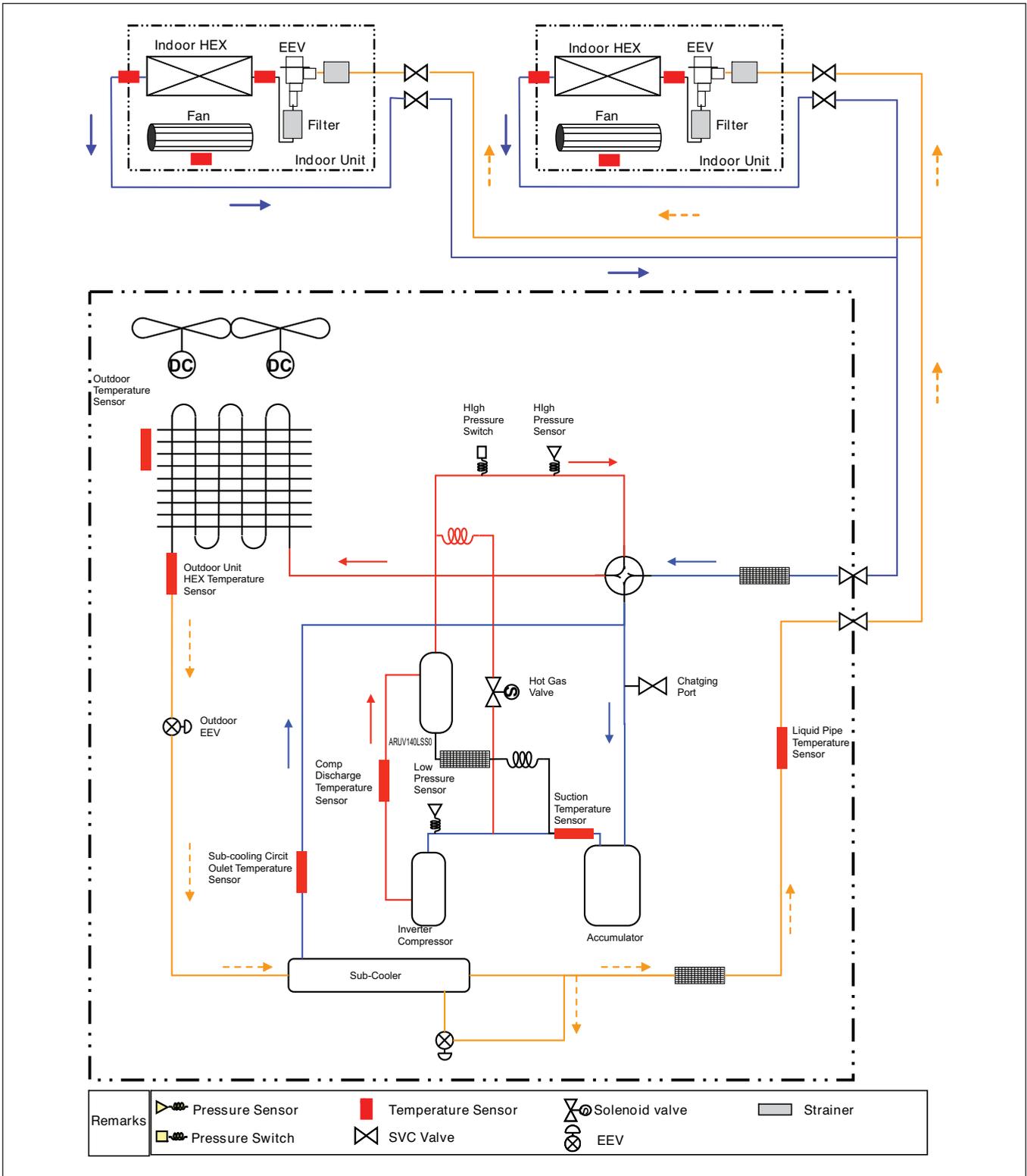
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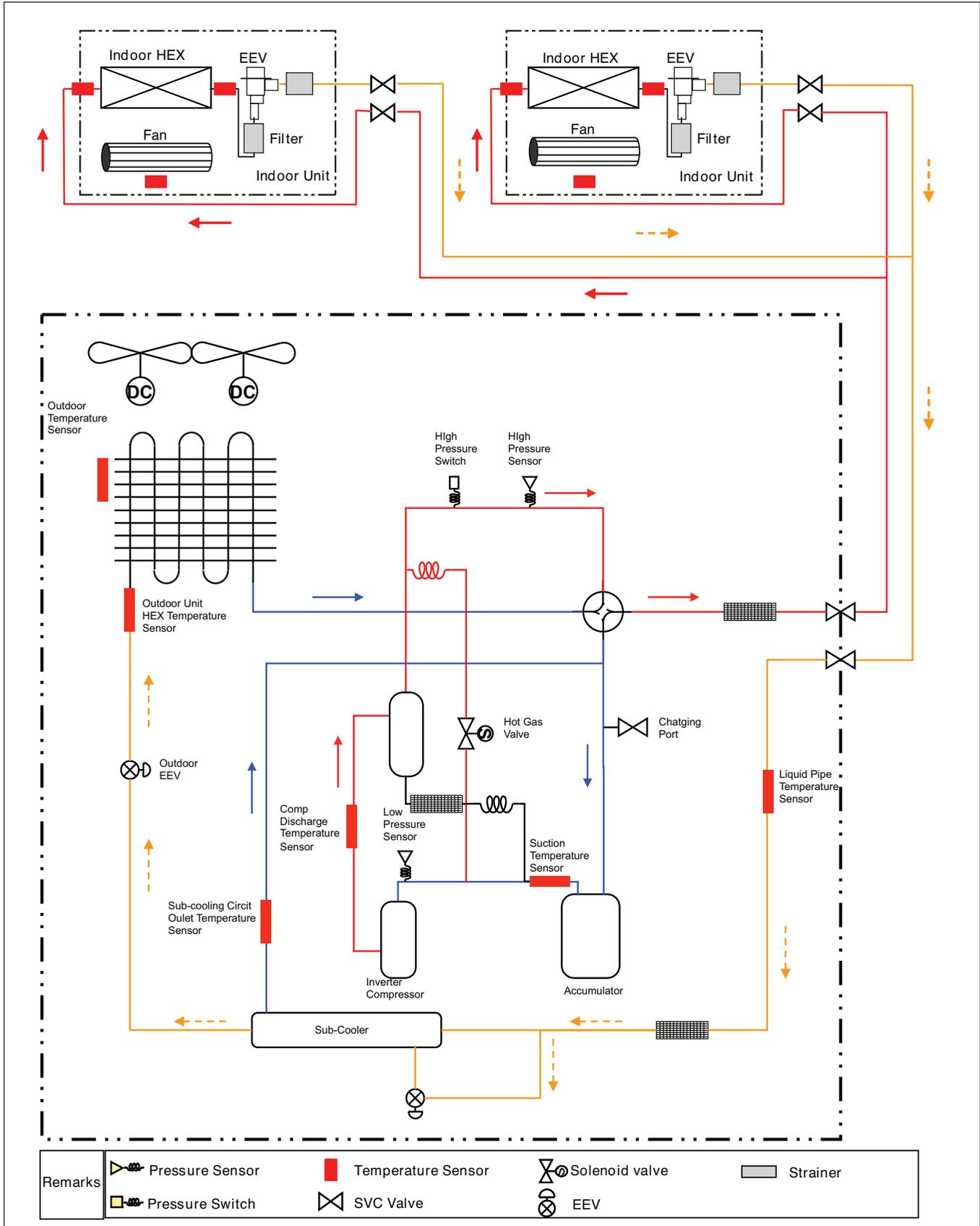
4. Piping Diagrams

4.1 ARUN100LSS(R)0 / ARUN120LSS(R)0 / ARUV140LSS(R)0

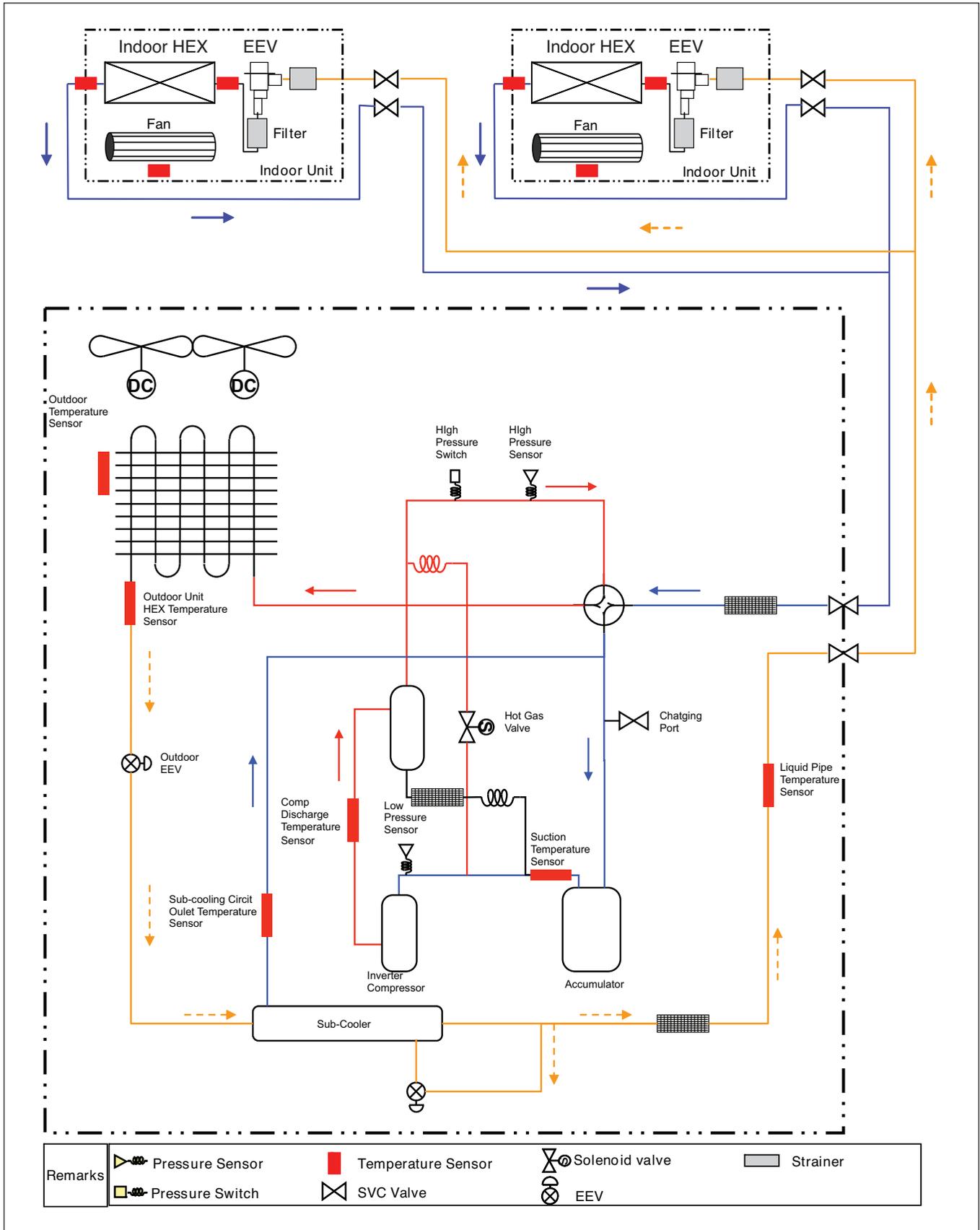
Cooling Operation



Heating Operation

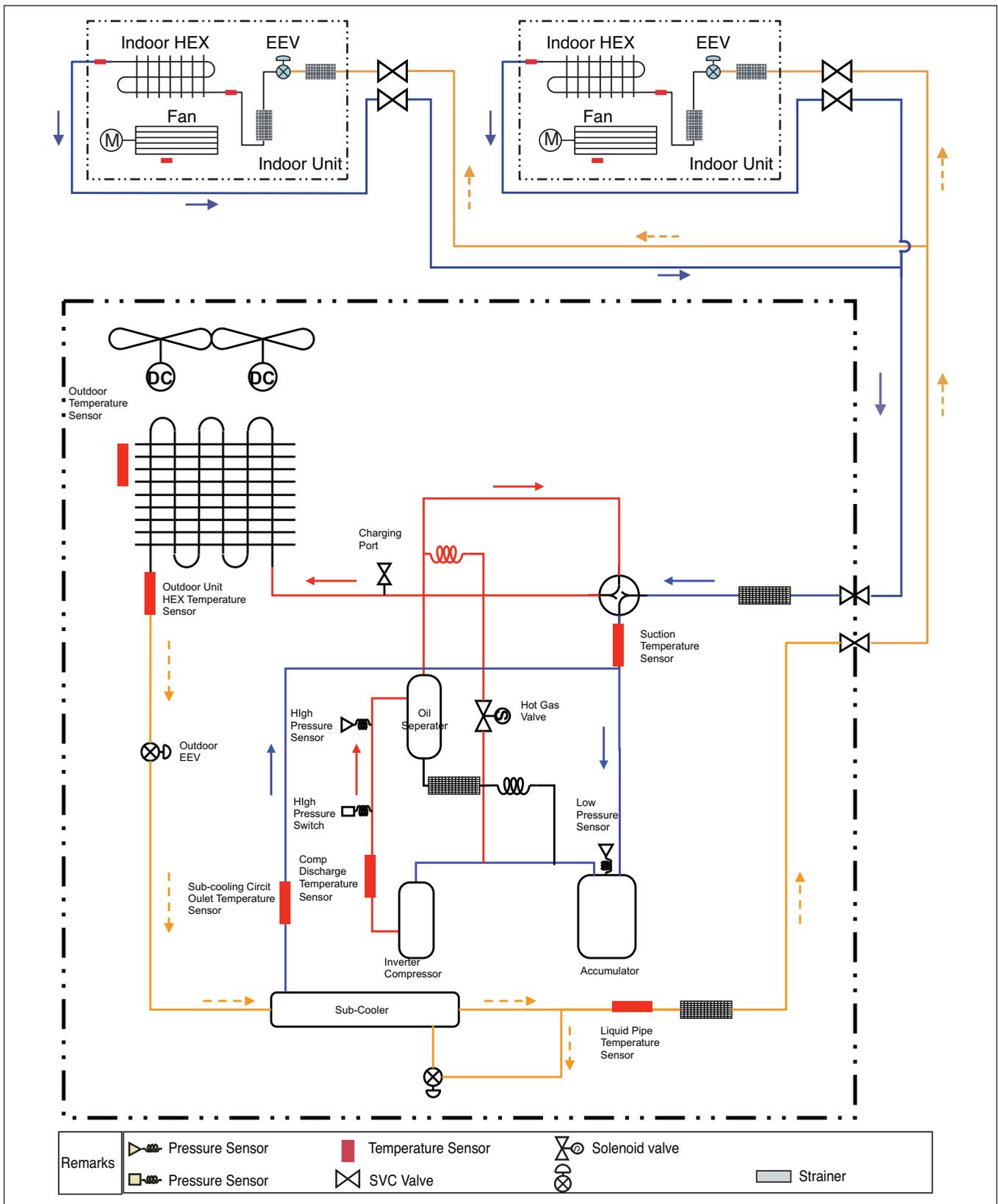


Oil Return/ Defrost Operation

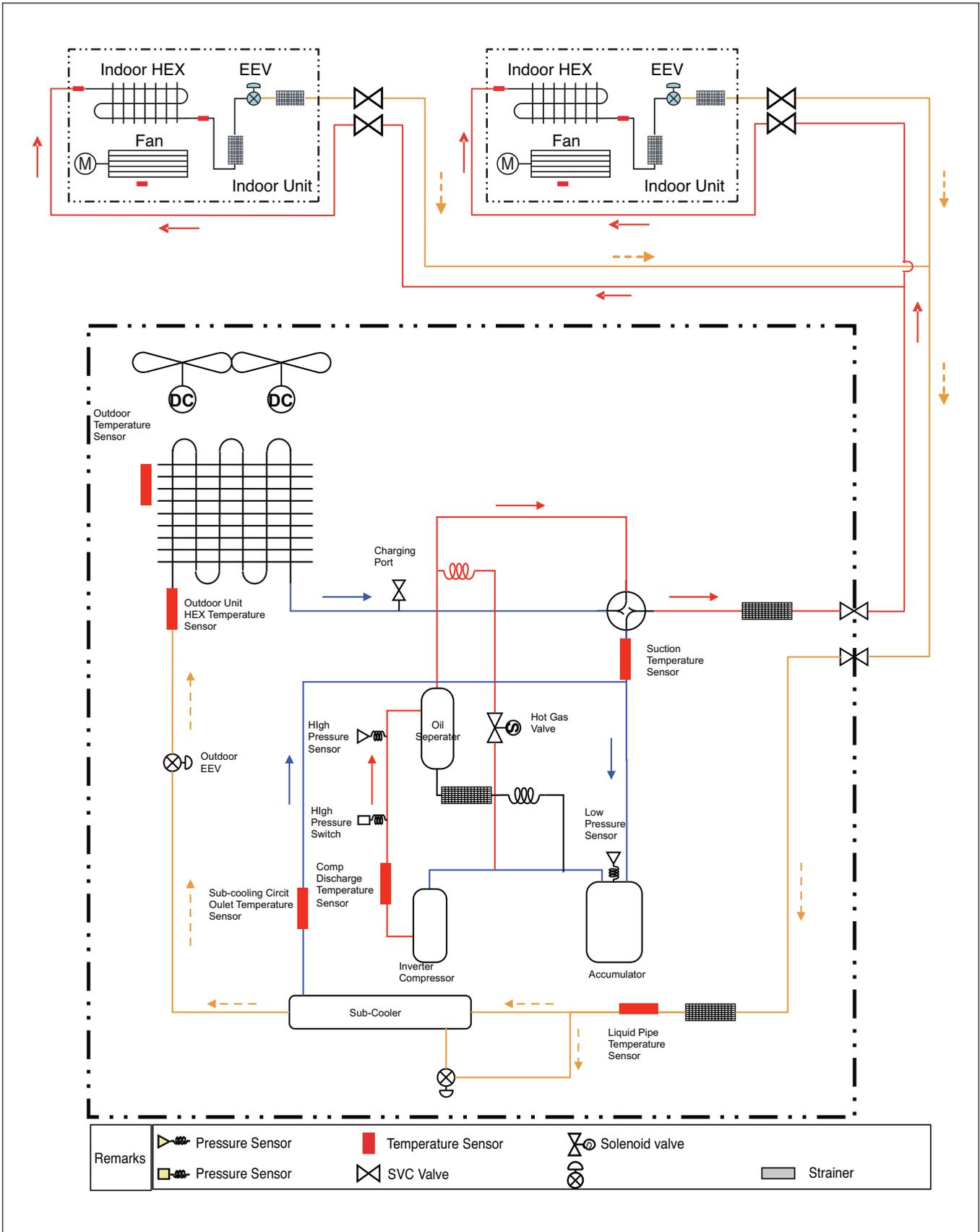


4.2 ARUN080LSS(R)0

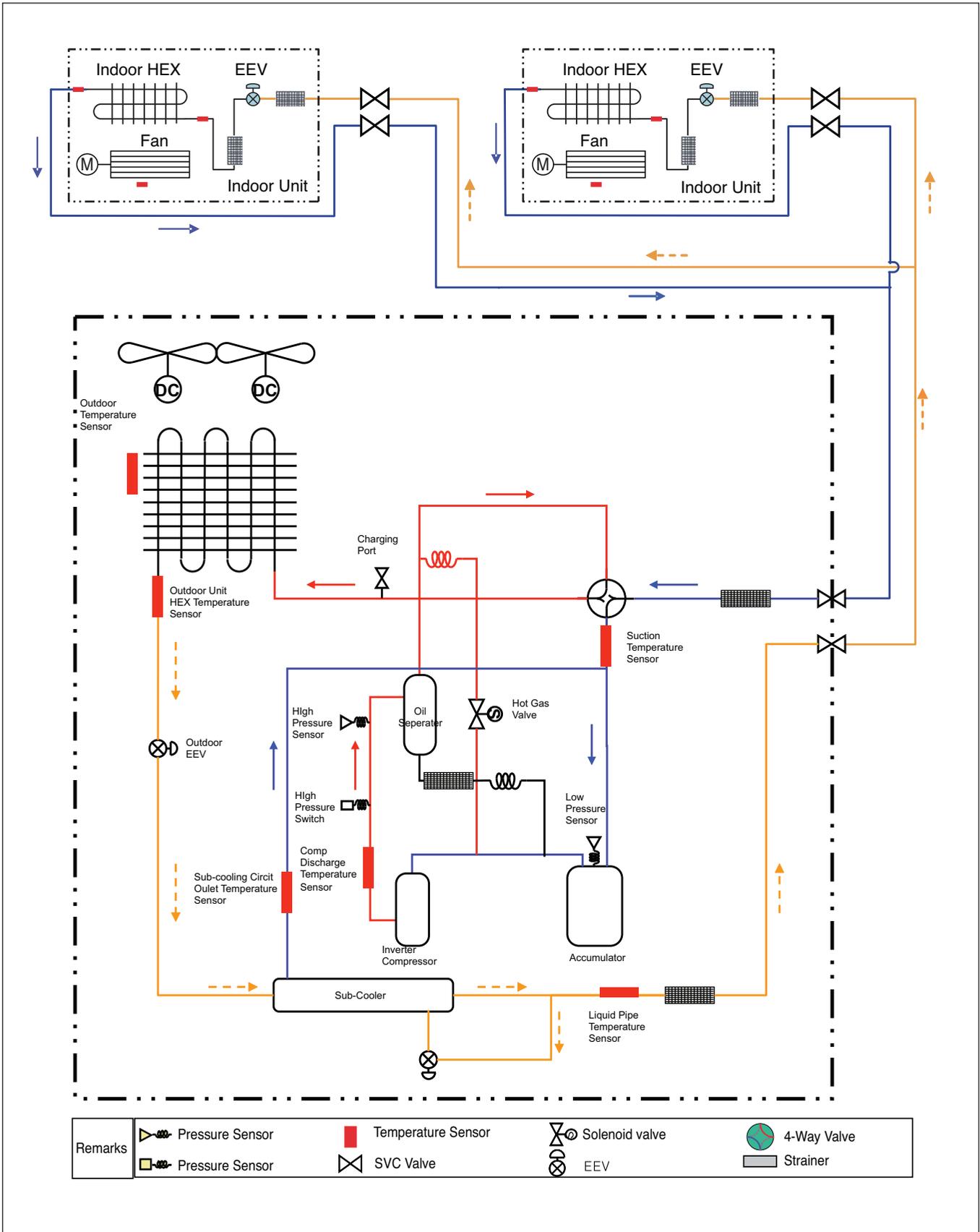
Cooling Operation



Heating Operation

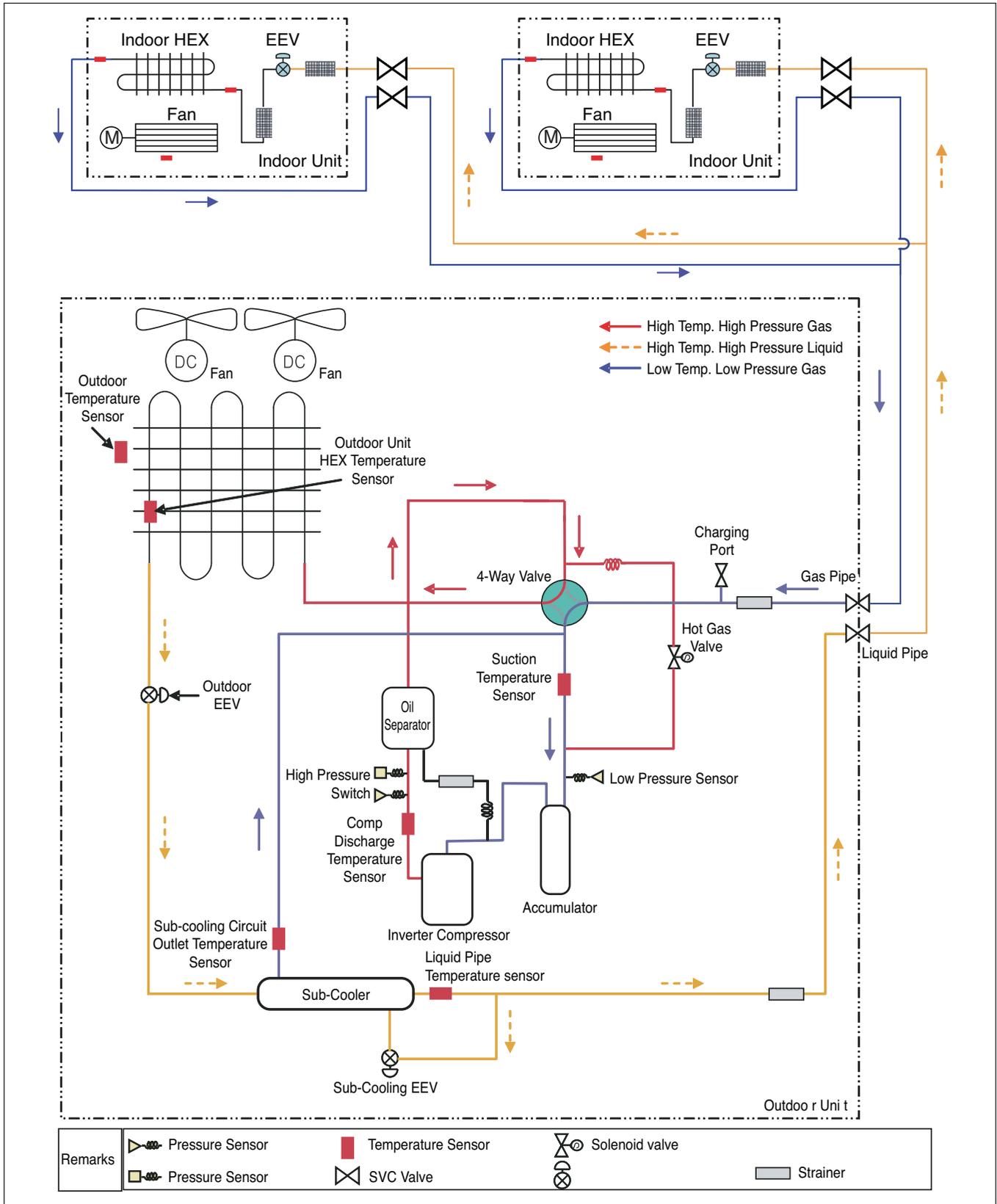


Oil Return/ Defrost Operation

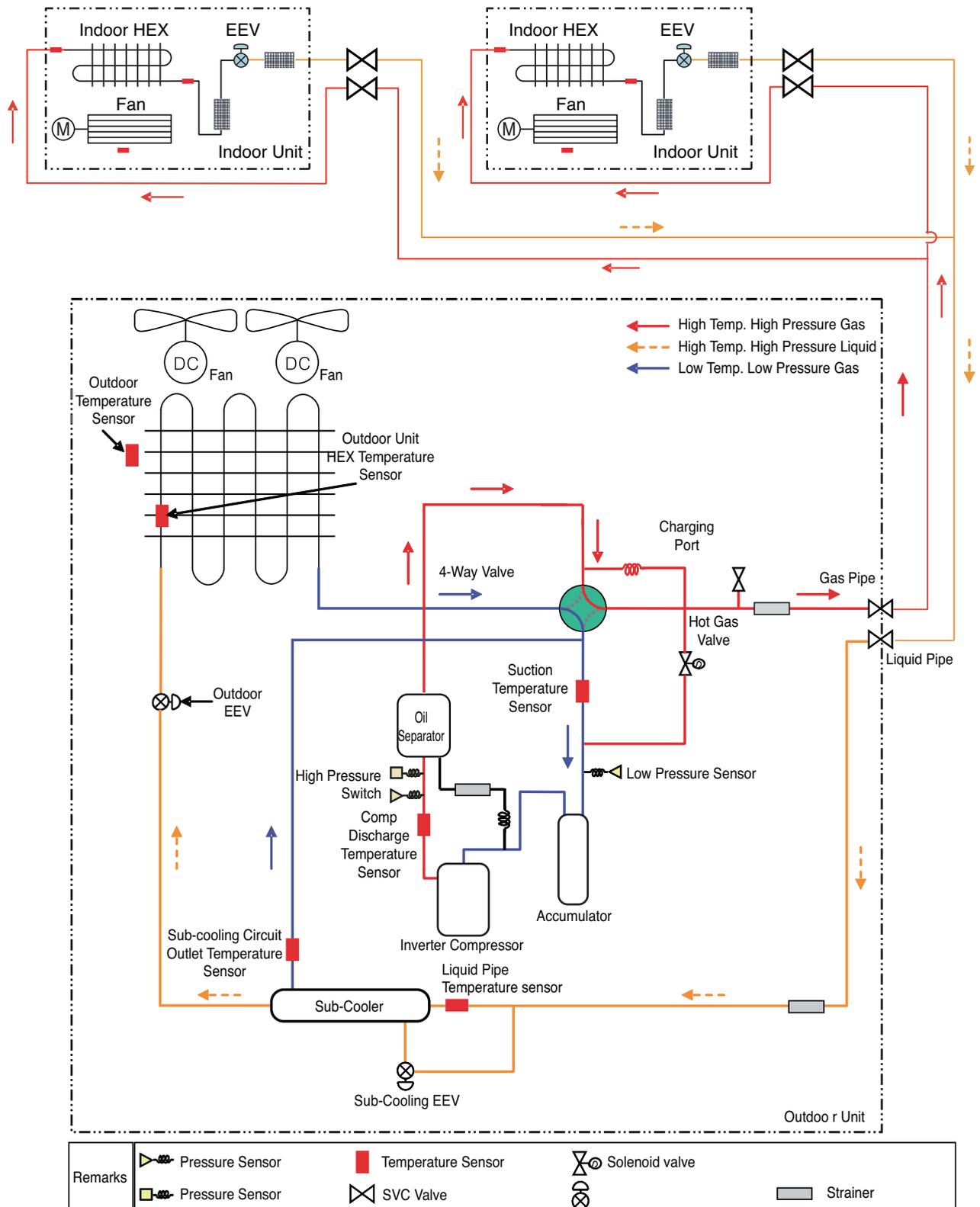


4.3 ARUN050GSS(R)0 / ARUN060GSS(R)0 / ARUN040LSS(R)0
ARUN050LSS(R)0 / ARUN060LSS(R)0

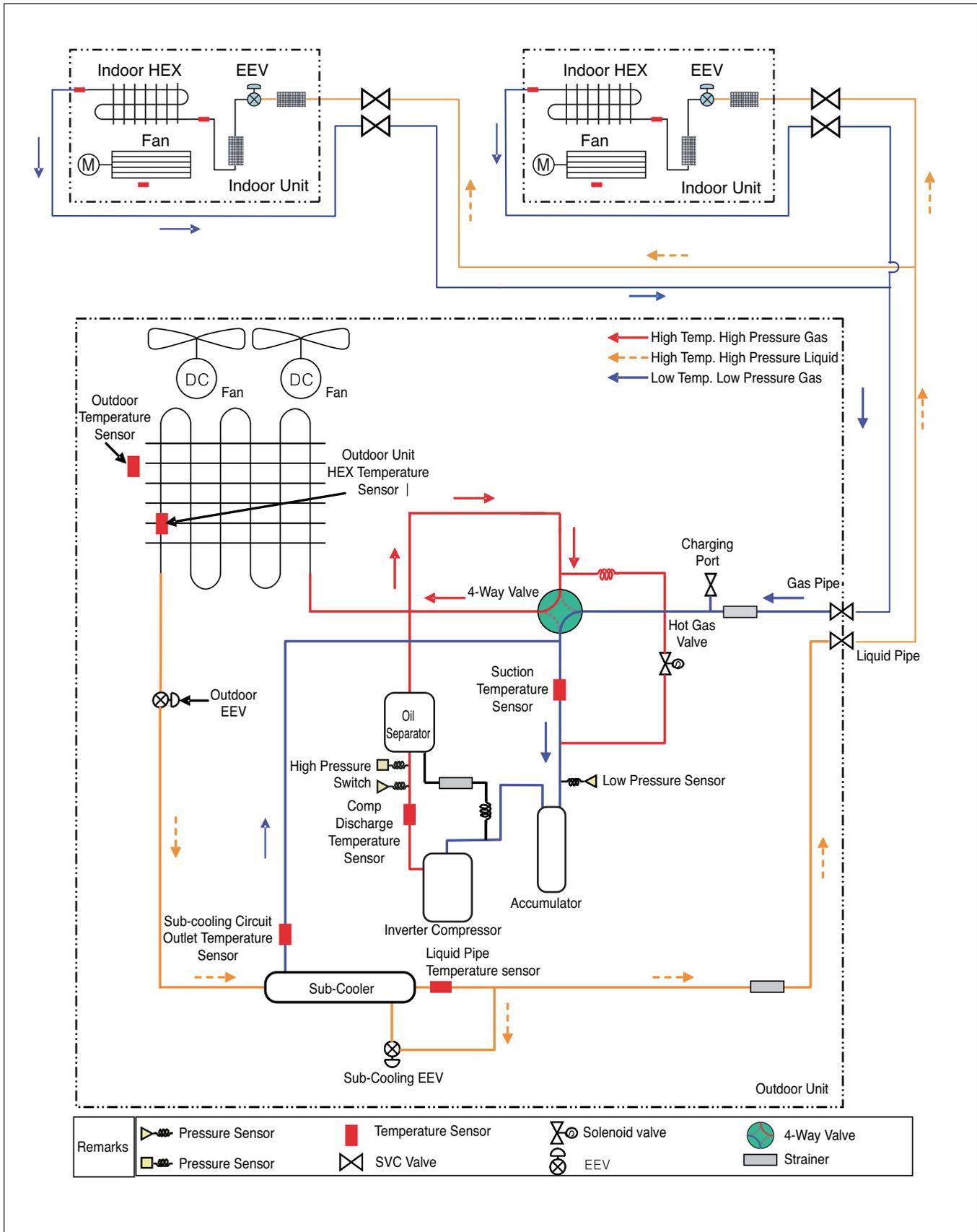
Cooling Operation



Heating Operation

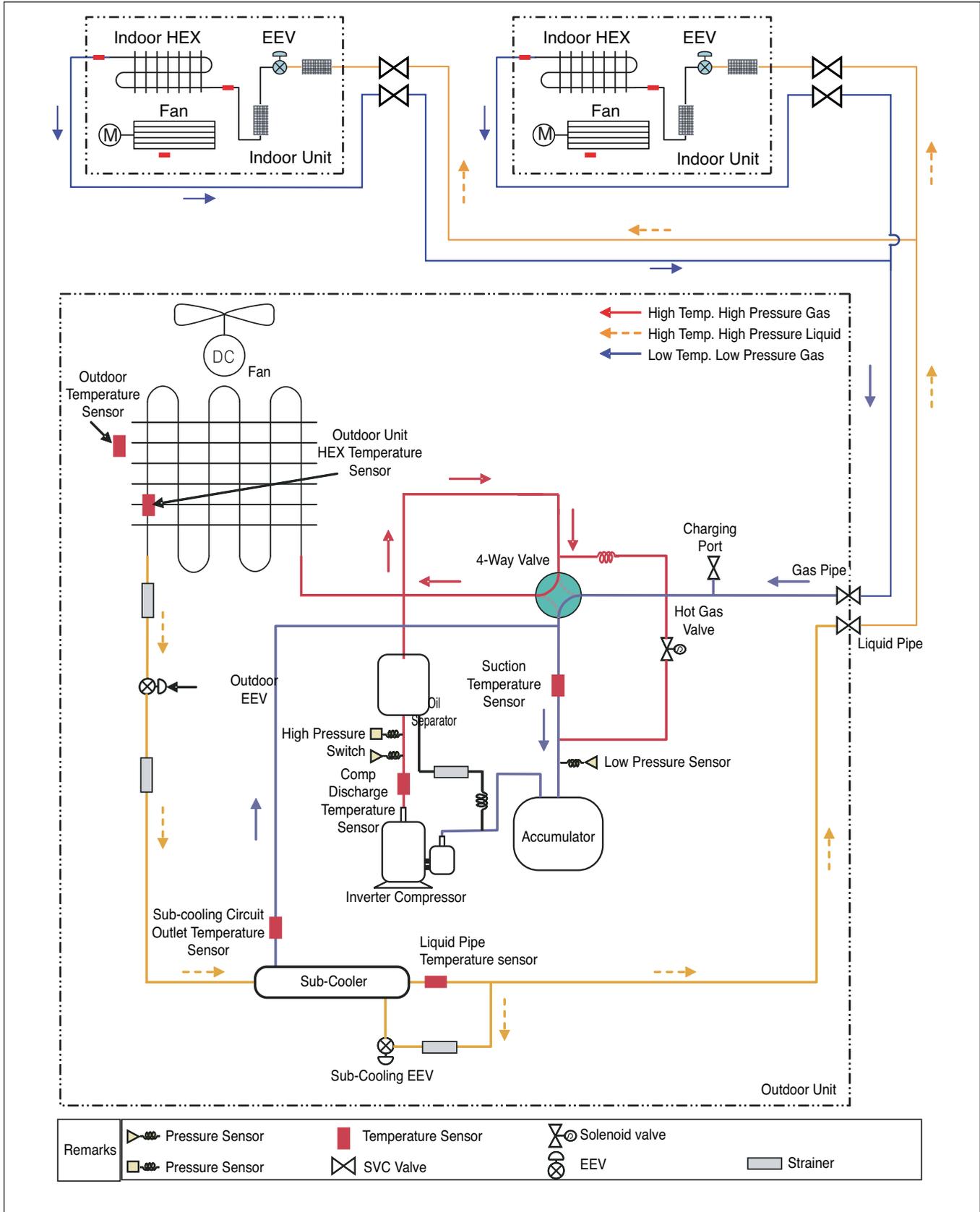


Oil Return/ Defrost Operation

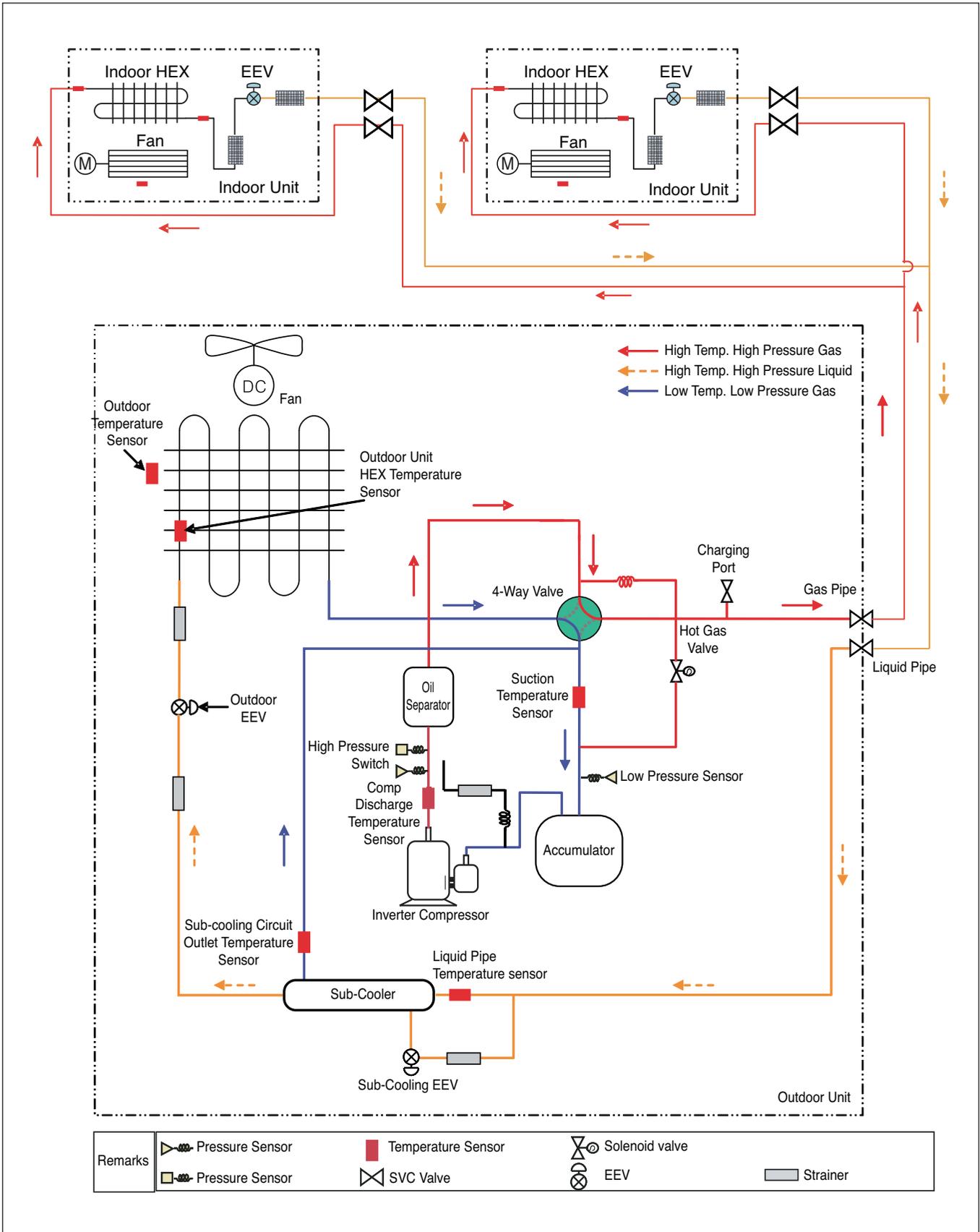


4.4 ARUN040GSS(R)

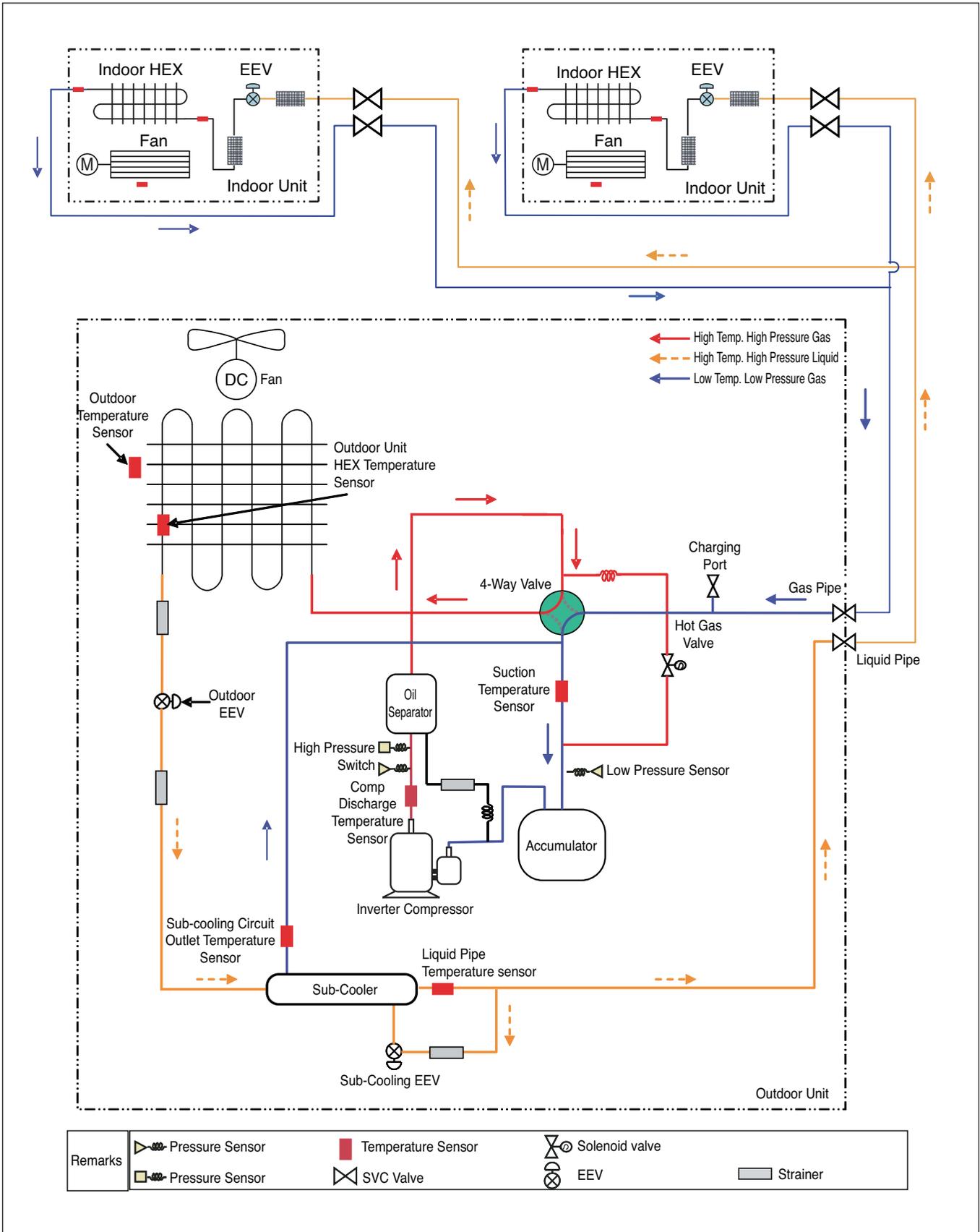
Cooling Operation



Heating Operation

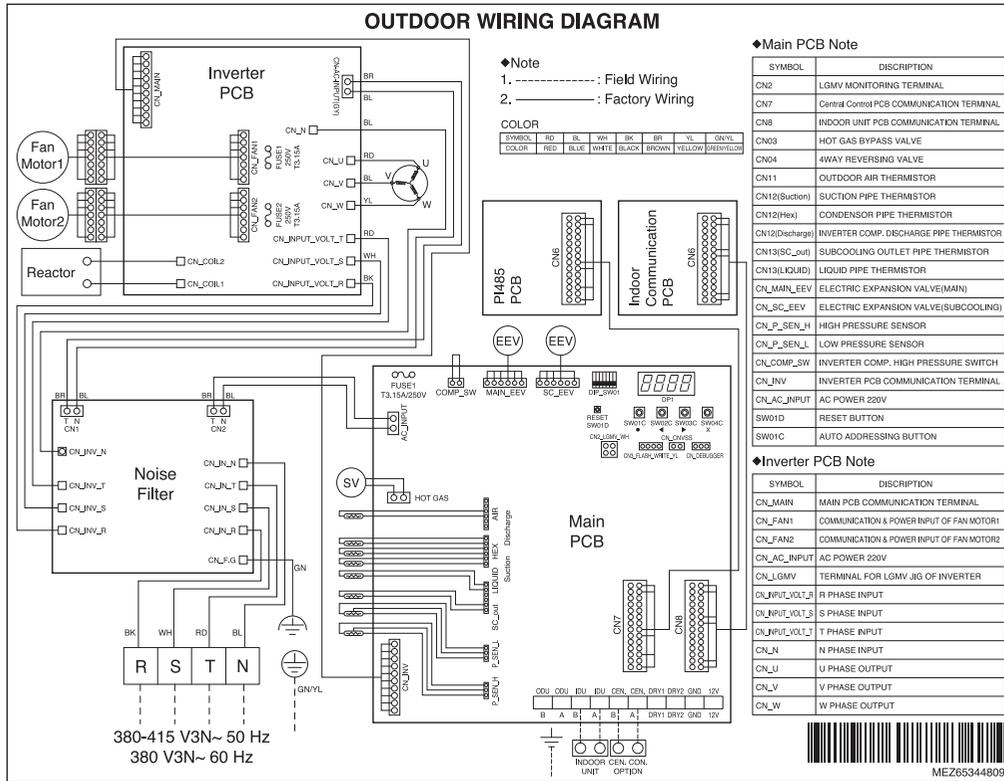


Oil Return/ Defrost Operation

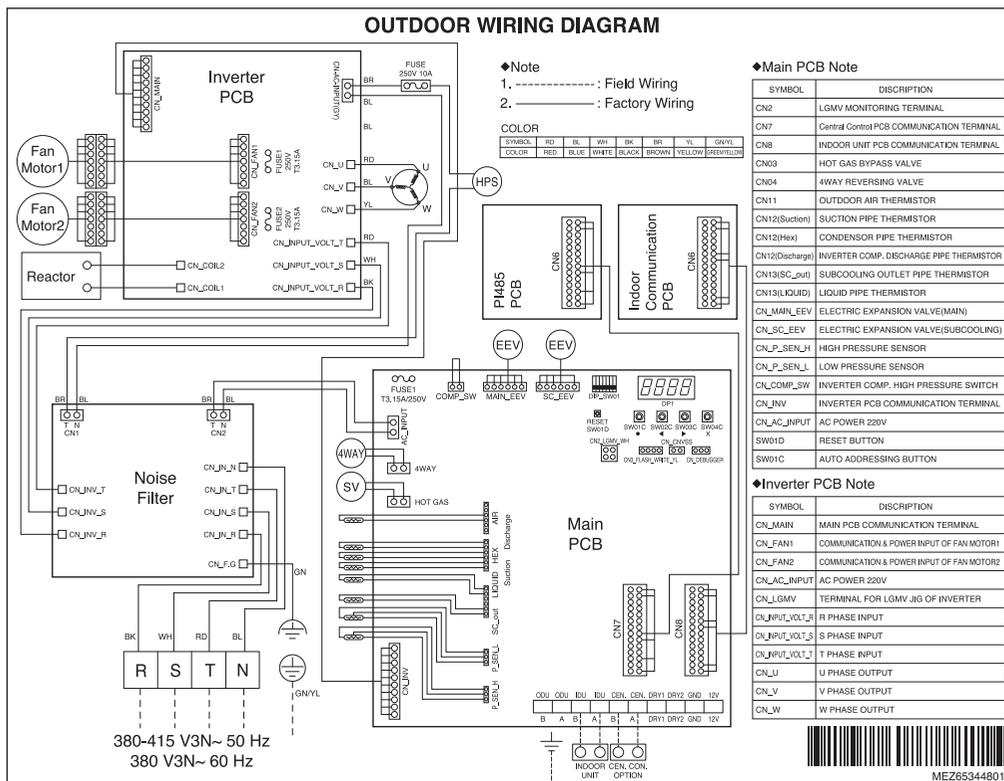


5. Wiring Diagrams

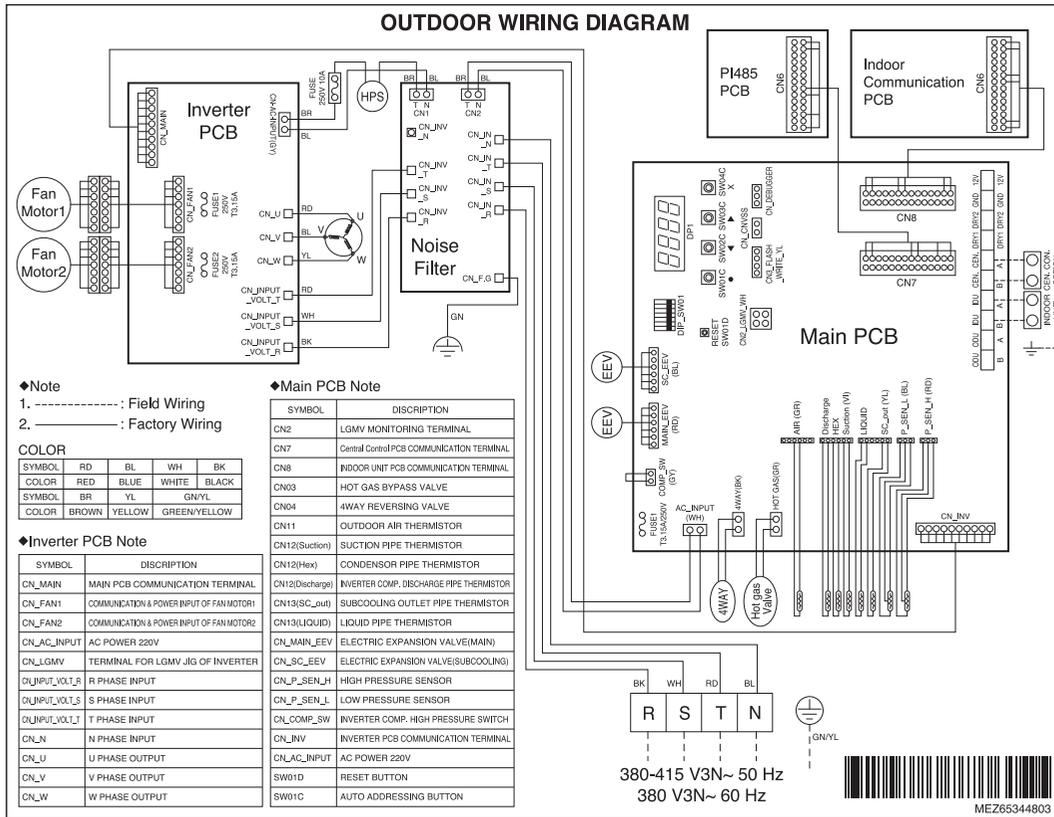
■ U7 chassis, ARUV140LSS(R)0



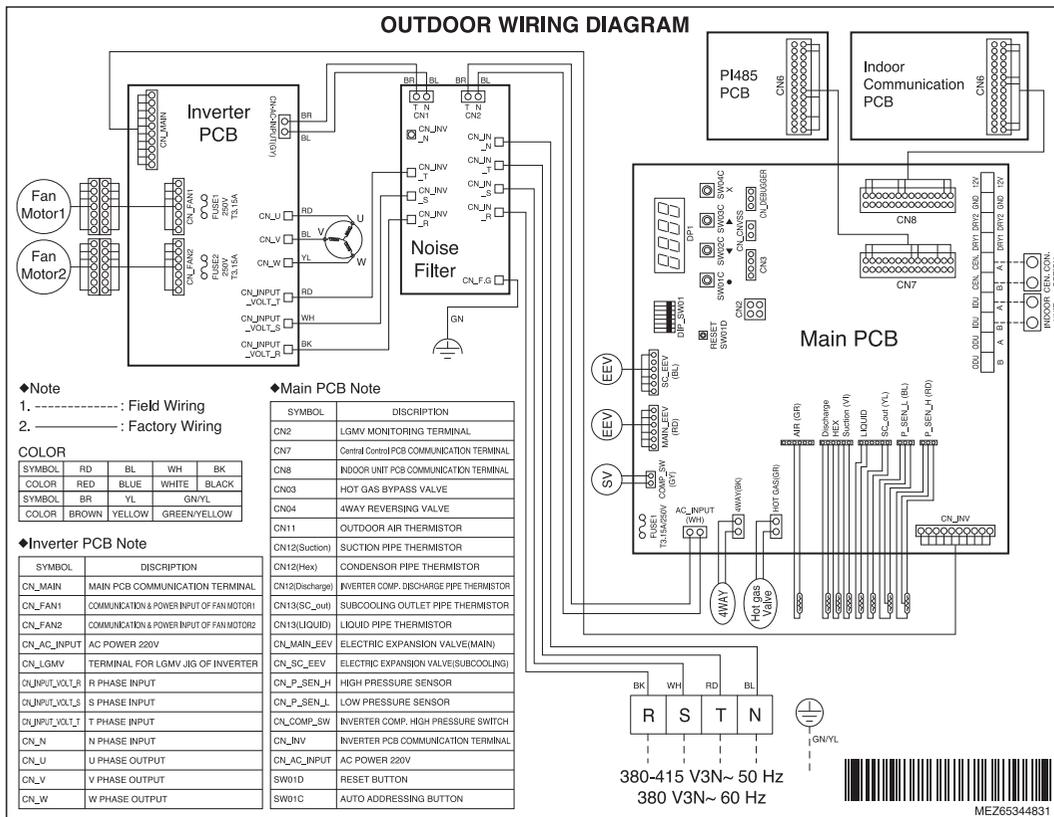
■ U7 chassis, ARUN100LSS(R)0 / ARUN120LSS(R)0



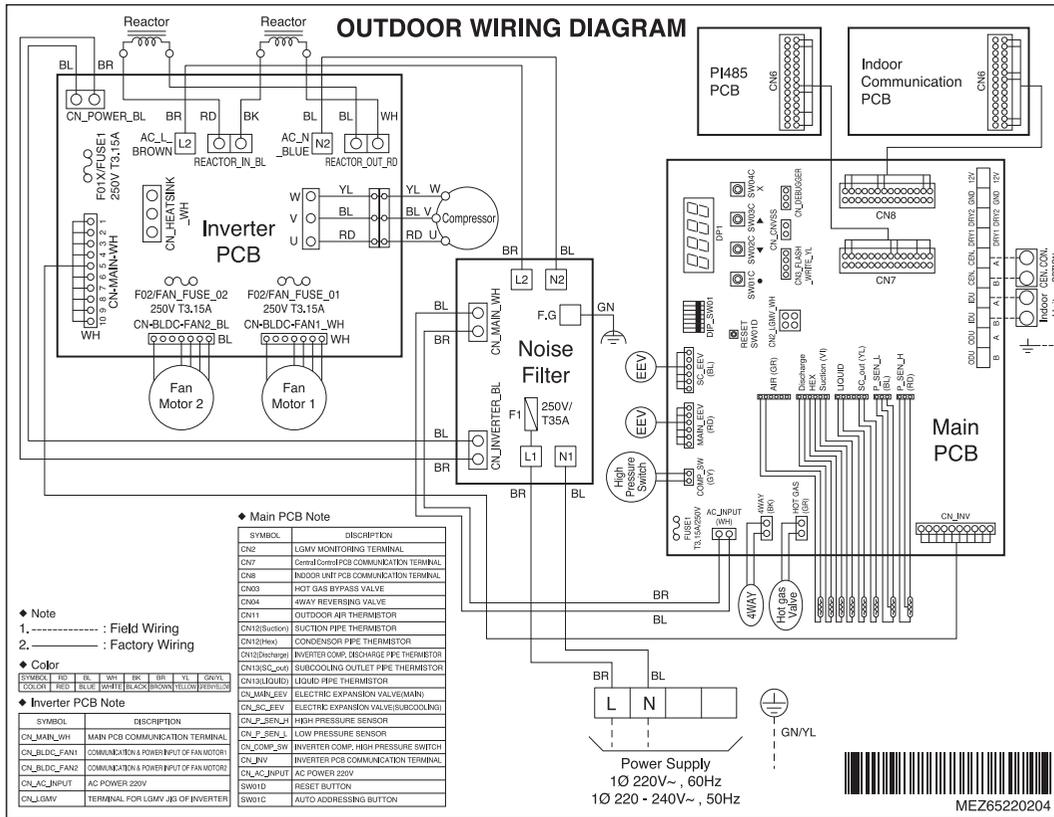
■ U3 chassis, ARUN080LSS(R)0



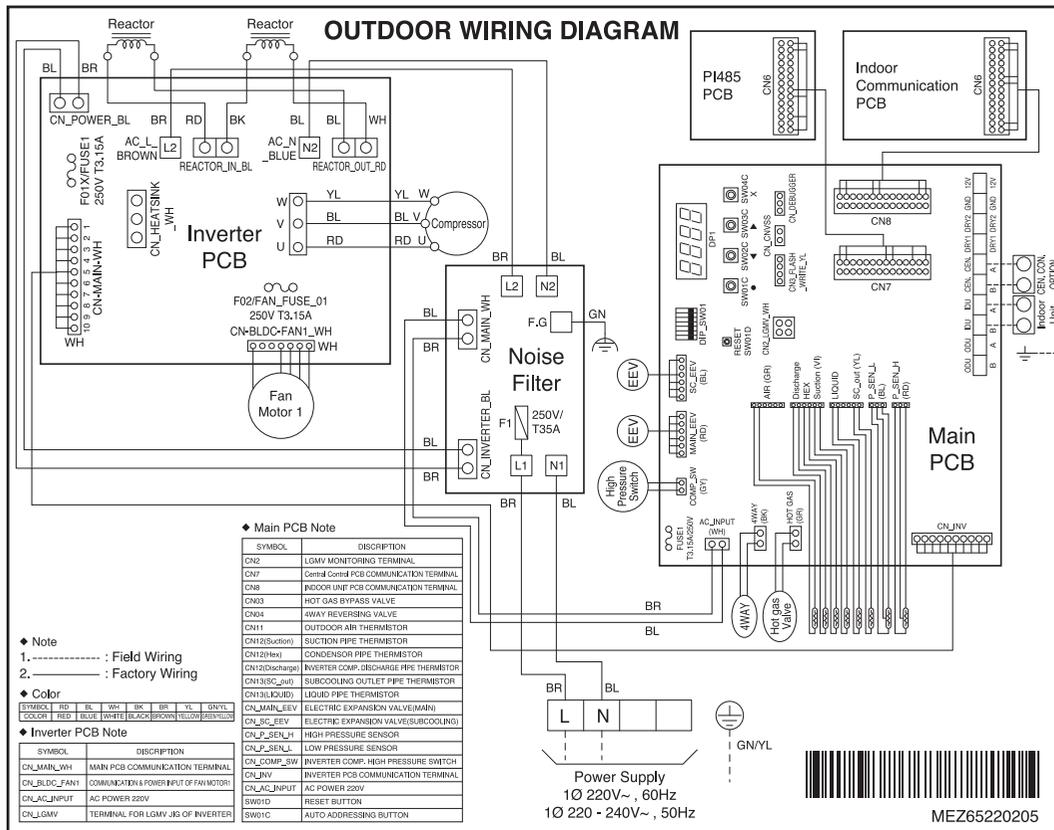
■ U3 Chassis 3Ø, ARUN040LSS(R)0 / ARUN050LSS(R)0 / ARUN060LSS(R)0



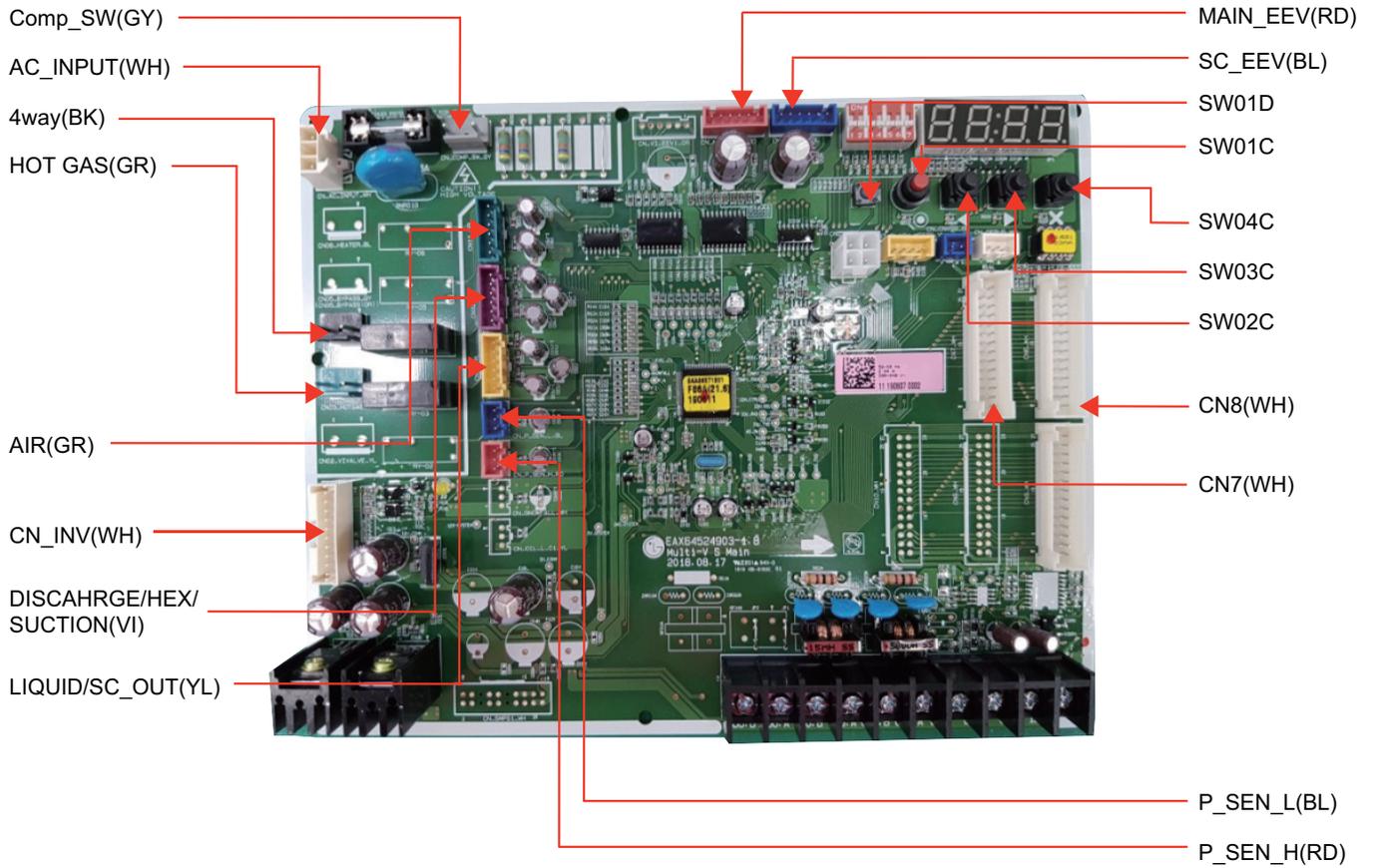
■ U3 Chassis 1Ø, ARUN050GSS(R)0 / ARUN060GSS(R)0



■ U3 Chassis 1Ø, ARUN040GSS(R)0



■ Main PCB



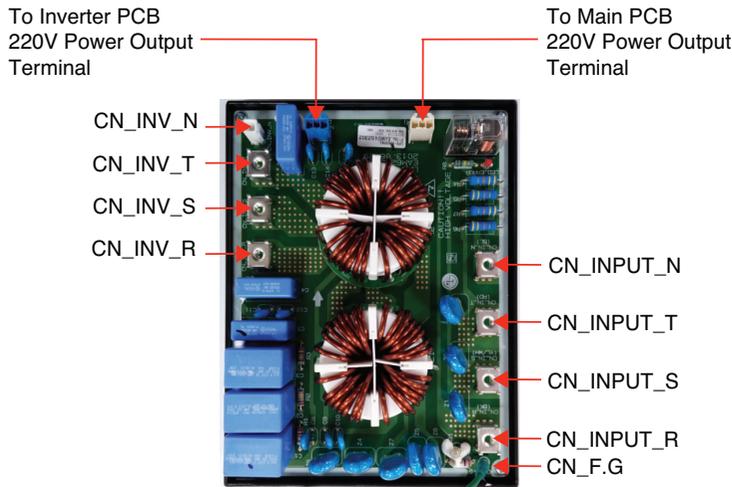
■ PI485 PCB



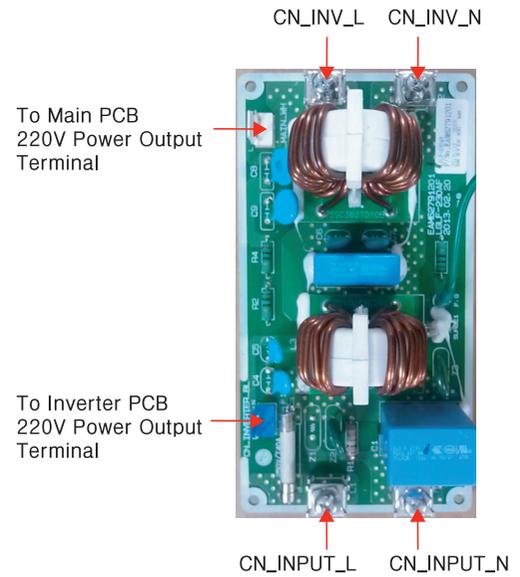
■ Indoor Communication PCB



■ Noise Filter 3Ø



■ Noise Filter 1Ø

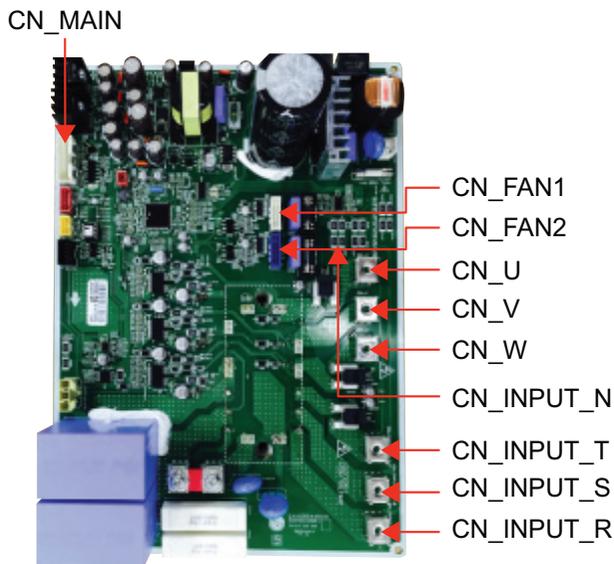


■ Reactor

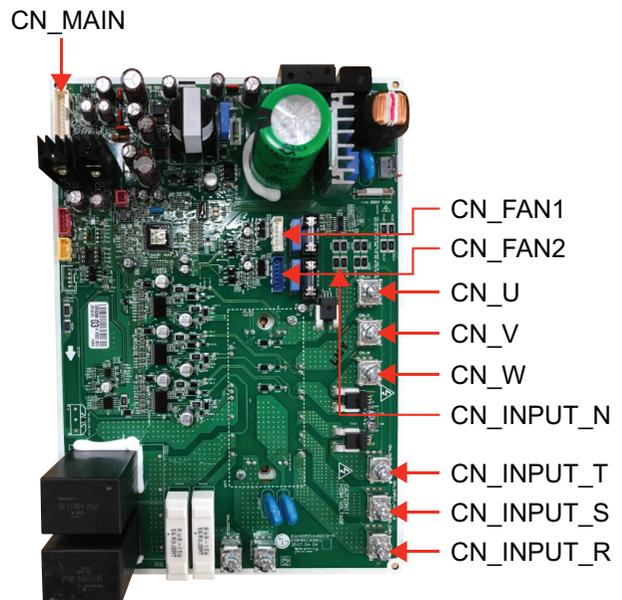


(U7 chassis, 14HP, 12HP, 10HP)

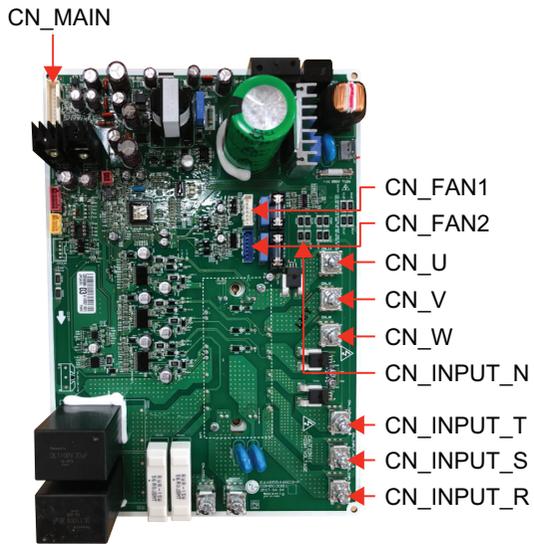
■ Inverter PCB



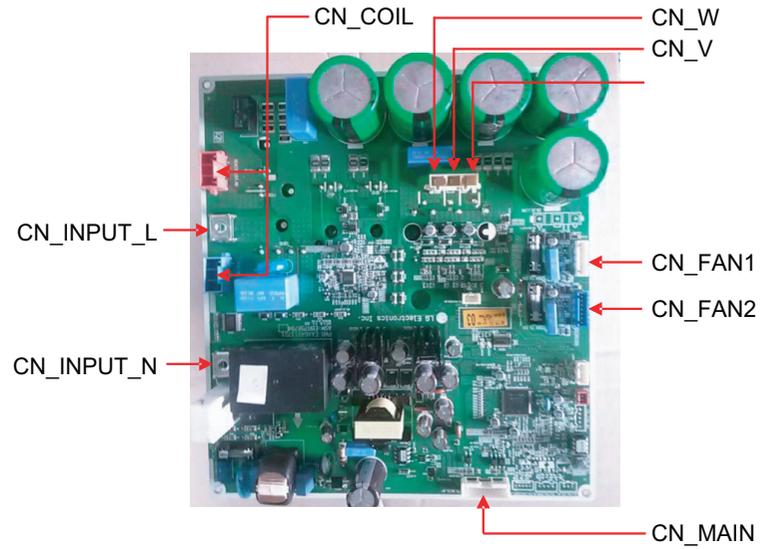
(U7 chassis, 14HP, 12HP, 10HP)



(U3 chassis, 8HP)



(3Ø 4/5/6HP)



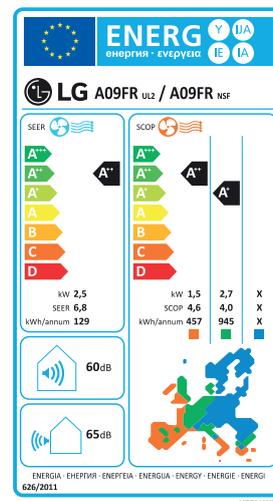
(1Ø 4/5/6HP)

Étiquetage énergétique

Le respect de l'environnement est devenu depuis maintenant quelques années une véritable préoccupation sociétale, autant pour le grand public que pour les entreprises. L'étiquetage énergétique imposé par la directive ErP permet une garantie de la transparence des informations pour l'utilisateur final.

Informations indiquées sur les étiquettes énergétiques des Pompes à Chaleur Air/Air :

- La classe énergétique tant en mode chaud qu'en mode froid pour la zone climatique "tempérée" (SCOP et SEER),
- La consommation énergétique annuelle,
- La puissance délivrée,
- Les niveaux sonores.



Certifications



Cette marque est délivrée par l'Afaq-Afnor aux PAC géothermiques et aérothermiques d'une puissance inférieure ou égale à 50 kW. Le COP (performance énergétique de la pompe à chaleur en mode chaud), la puissance thermique et le niveau de puissance acoustique sont les éléments pris en considération pour l'obtention de cette certification. Les produits LG bénéficiant de cette marque, portent le logo NF PAC.



Les machines LG basse pression sont en accord avec la Conformité Européenne.



Eurovent Certification certifie les performances des produits de LG climatisation en accord avec les normes européennes et internationales ; un laboratoire indépendant assure ces tests.

DEEE

Dans le cadre de sa politique environnementale, LG Electronics France a conclu un contrat avec Eco-Systèmes (www.eco-systemes-pro.fr) pour collecter, dépolluer et recycler les Déchets des Équipements Électriques et Électroniques professionnels usagés (DEEE*). Dans le cas où LG Electronics France est le metteur sur le marché de produits professionnels (vente aux installateurs), ces derniers pourront prendre contact avec Eco-Systèmes pour l'enlèvement de leurs DEEE professionnels.

*Article R543-174 du code de l'environnement

La directive RoHS

Depuis le 1^{er} juillet 2006, la directive européenne RoHS* vise à restreindre l'utilisation de substances dangereuses dans la conception des équipements électriques et électroniques. LG Electronics s'est véritablement engagé dans une démarche plus respectueuse de l'environnement en suivant à la lettre cette directive.

* RoHS (Restriction of the use of certain Hazardous Substances in electrical and electronic equipment)

Le R32, réfrigérant écoresponsable réduisant l'impact écologique

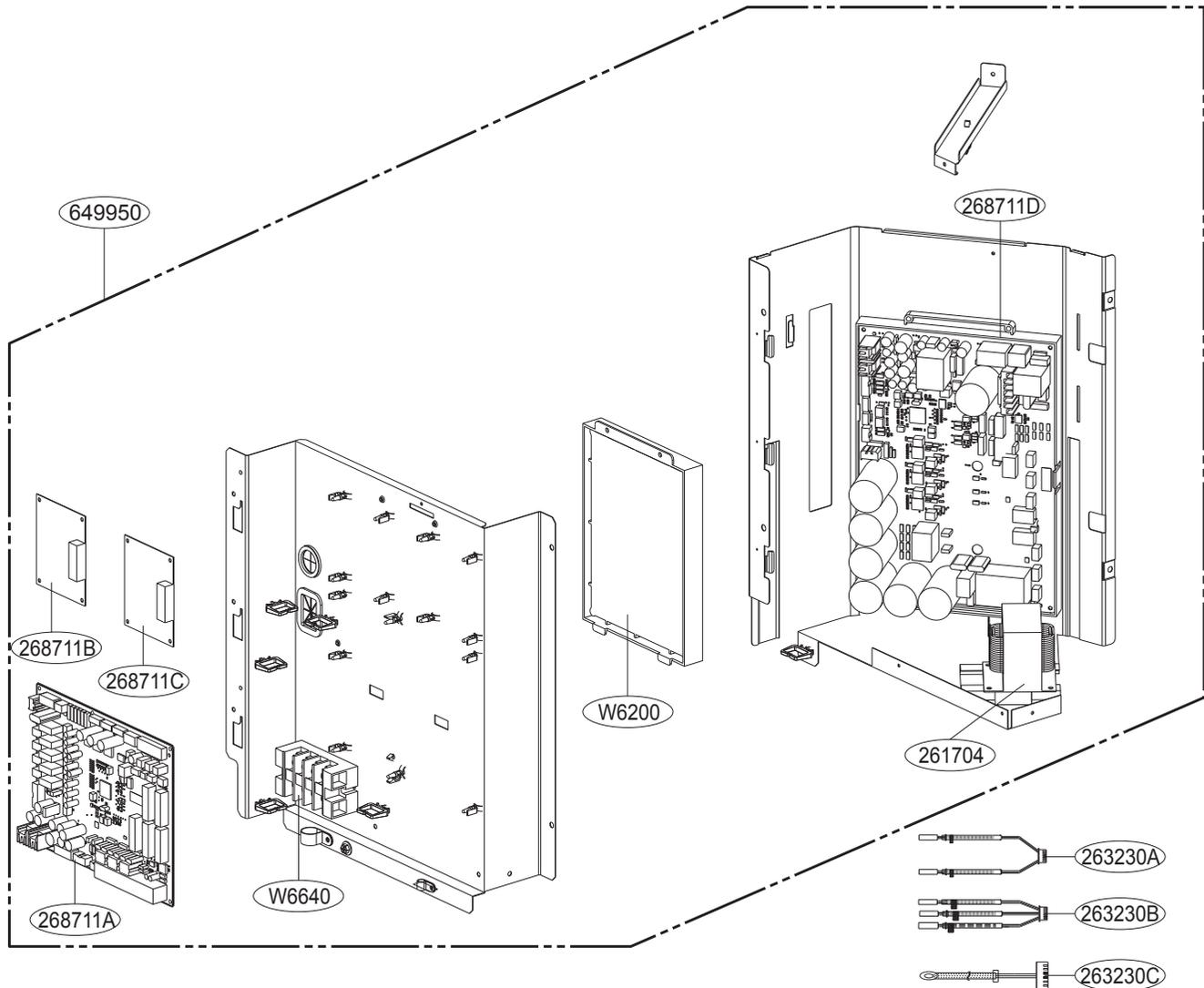
Le R32 est un réfrigérant privilégié dans les systèmes CVC LG. En effet, en combinant hautes performances énergétiques et diminution des répercussions sur le réchauffement climatique, il offre une solution alternative écoresponsable.

	R32	R410A
Potentiel de réchauffement global (PRG)	675	2088
Performance système améliorée	Les systèmes R32 utilisent moins de réfrigérant par kilowatt de capacité fournie.	
Recyclage simple du réfrigérant	Composant unique	Mélange R32 50% / R125 50%
Haute capacité	Les taux de compression élevés du réfrigérant entraînent une capacité élevée comparée au réfrigérant R410A.	

6. Exploded View

Control Box

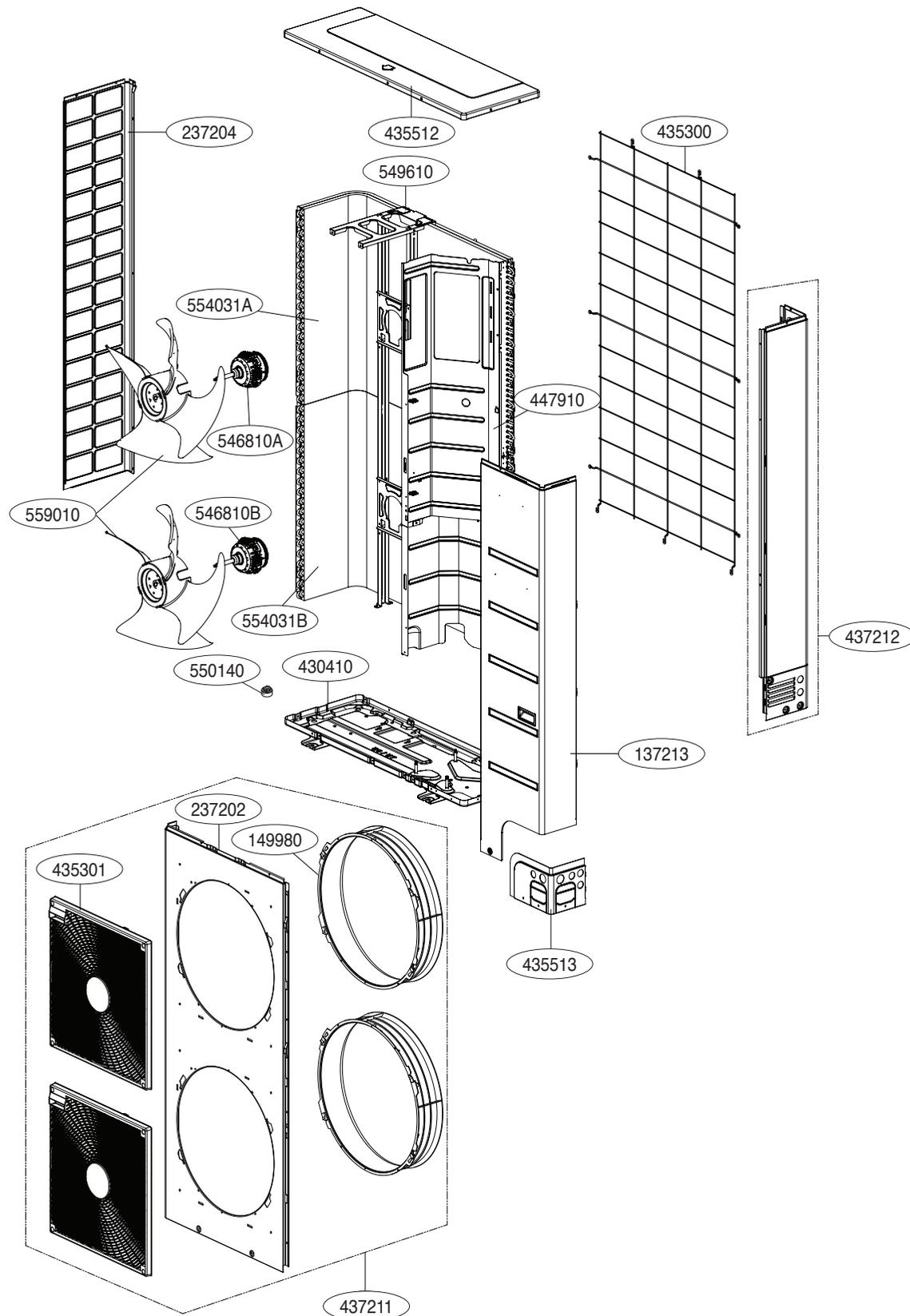
■ U7 chassis, ARUN100LSS(R)0 / ARUN120LSS(R)0 / ARUV140LSS(R)0



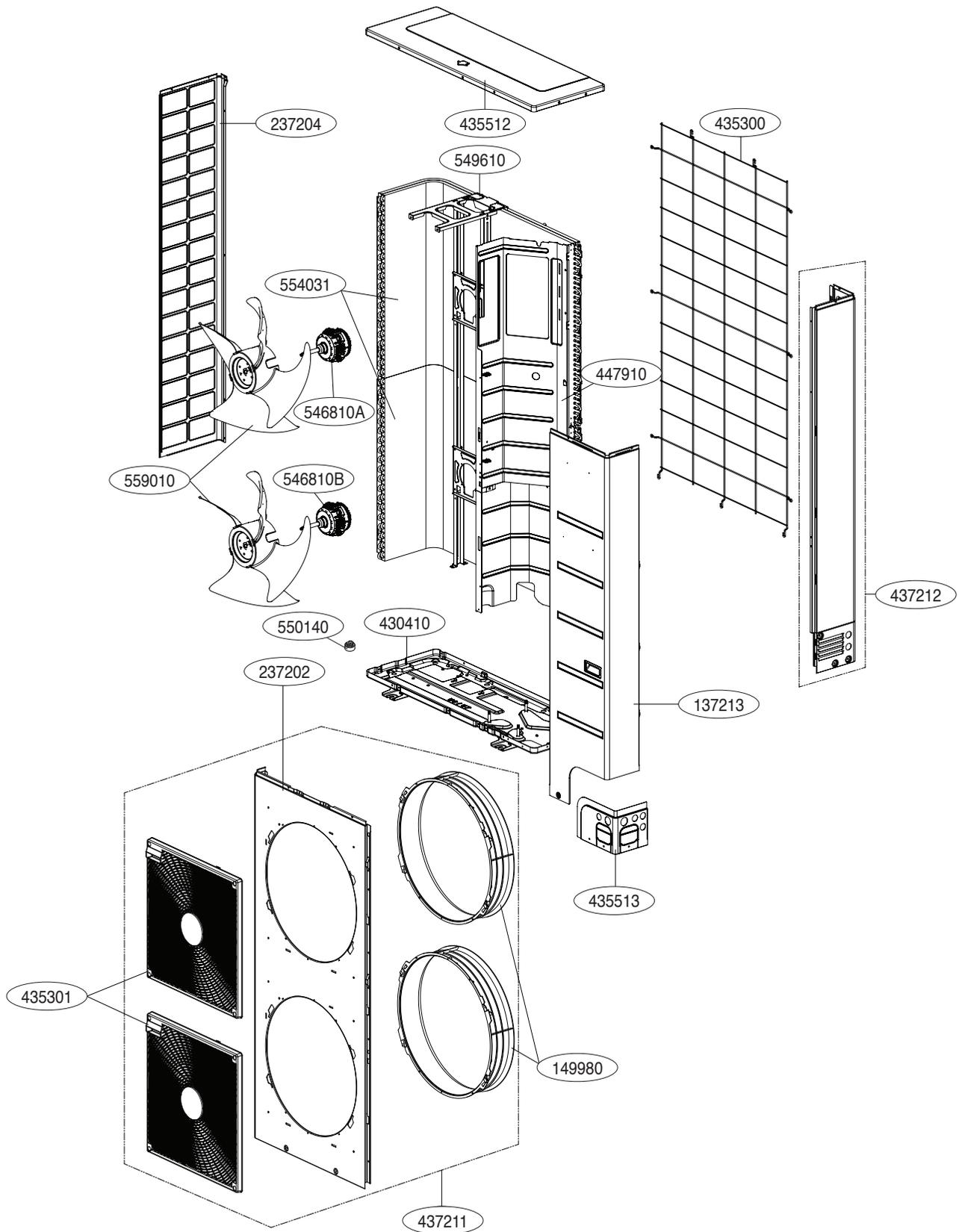
SVC Location	Applied	Housing color
263230A	Subcool out pipe + liquid pipe	yellow
263230B	Suction pipe + hex + discharge pipe	purple
263230C	Air temperature sensor	green

Mechanical Parts and Panels

■ U7 chassis, ARUN100LSS(R)0

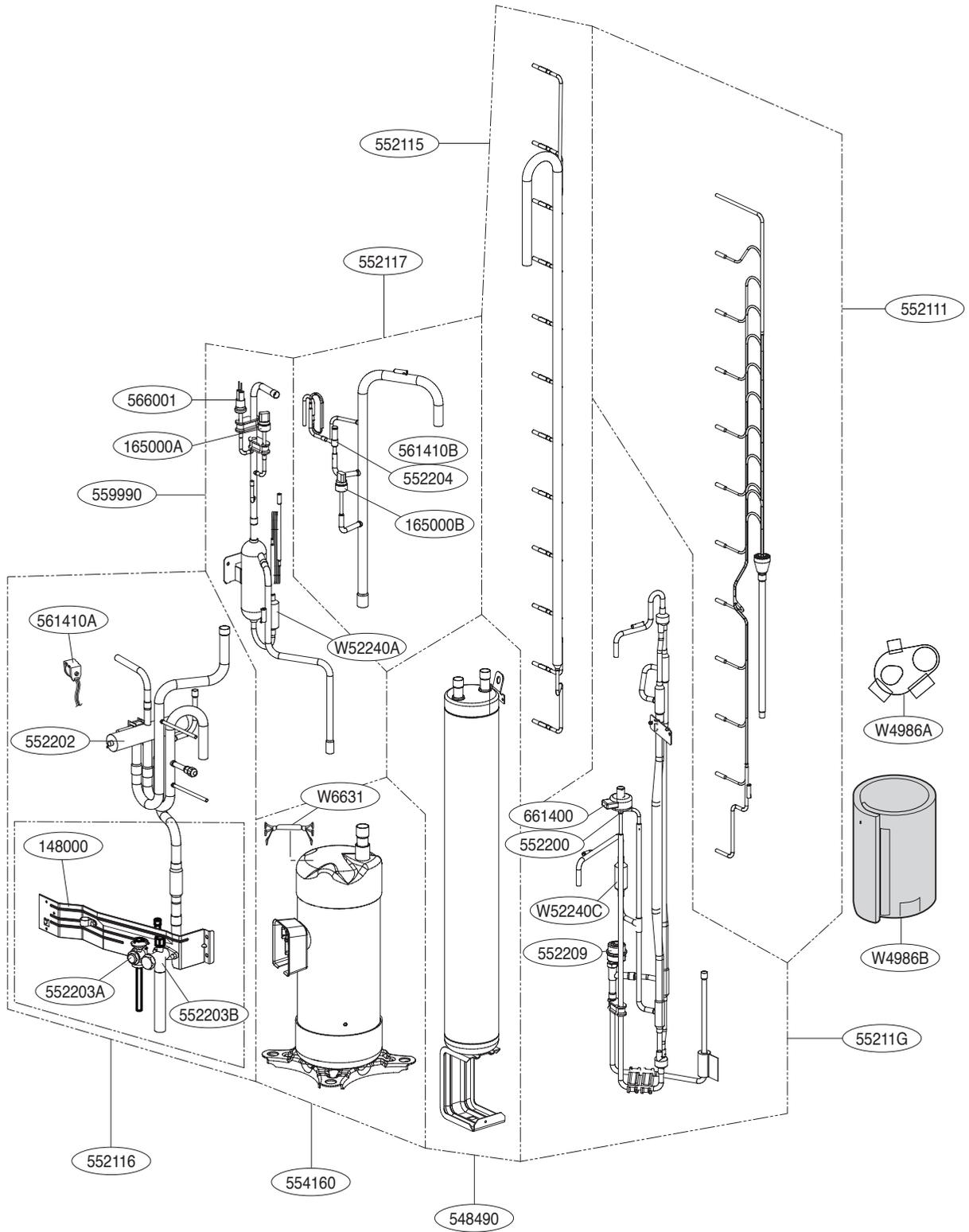


■ U7 chassis, ARUN120LSS(R)0 / ARUV140LSS(R)0

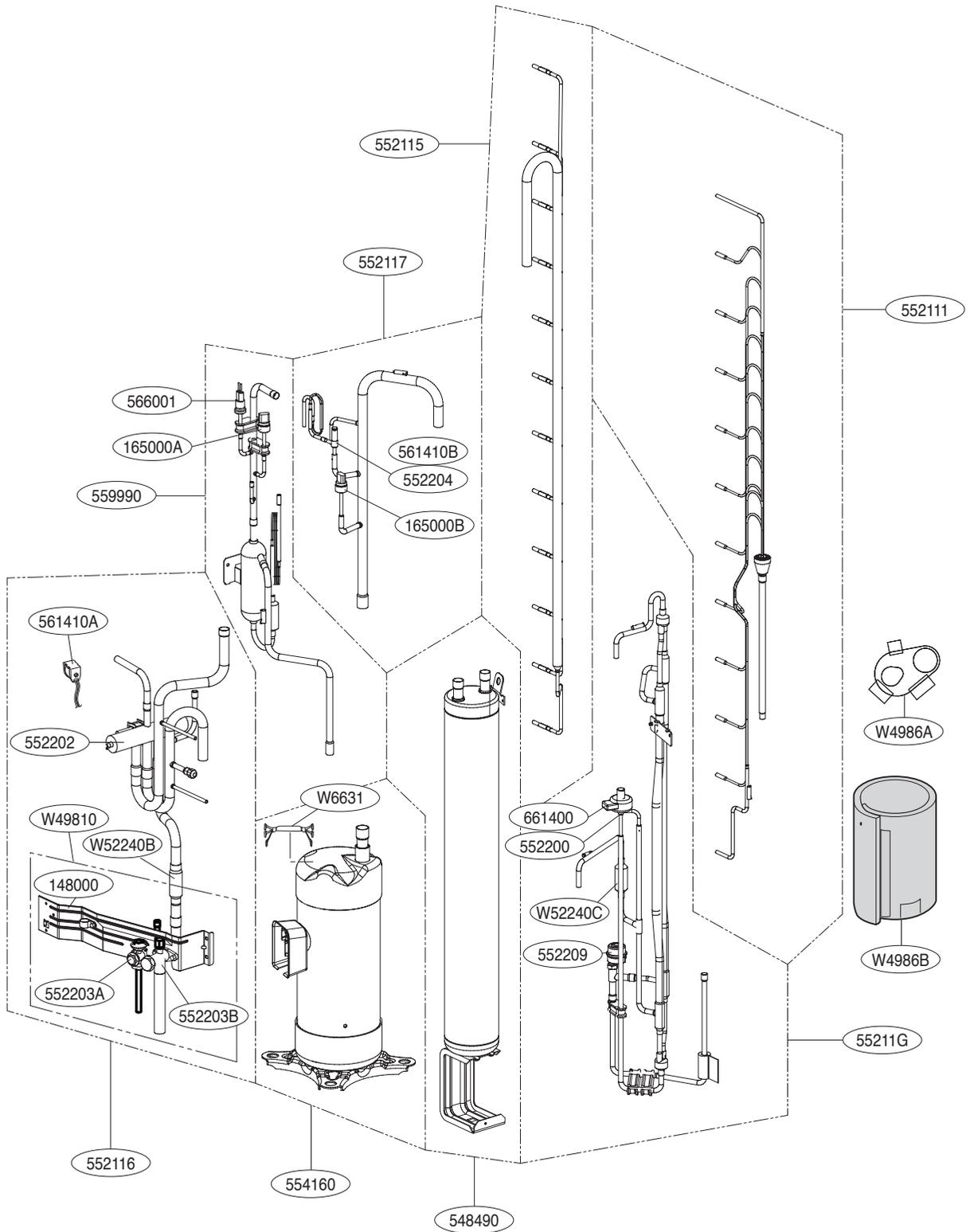


Cycle Parts

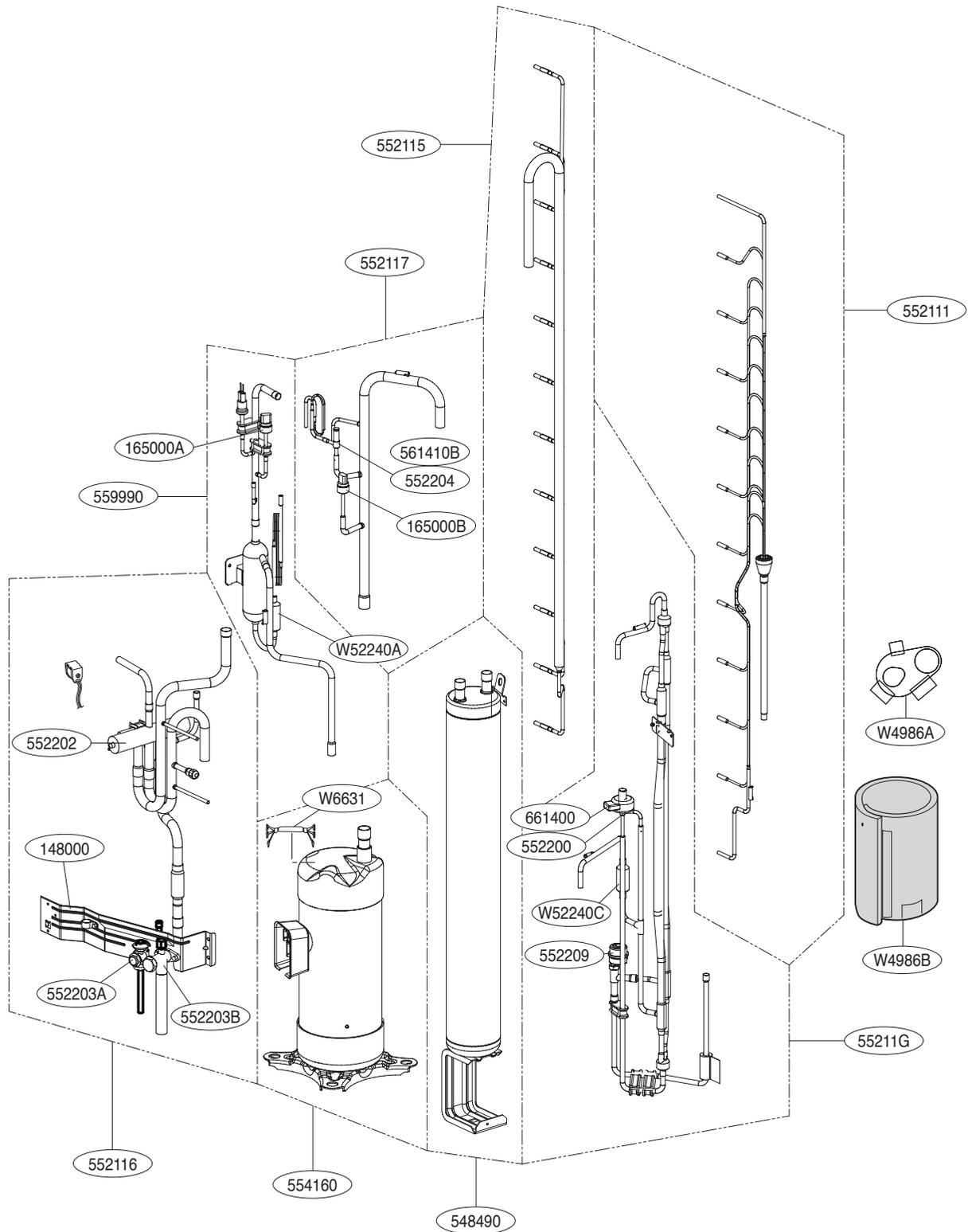
■ U7 chassis, ARUN100LSS(R)0 / ARUV140LSS(R)0



■ U7 chassis, ARUN100LSS0.EWGBLEU

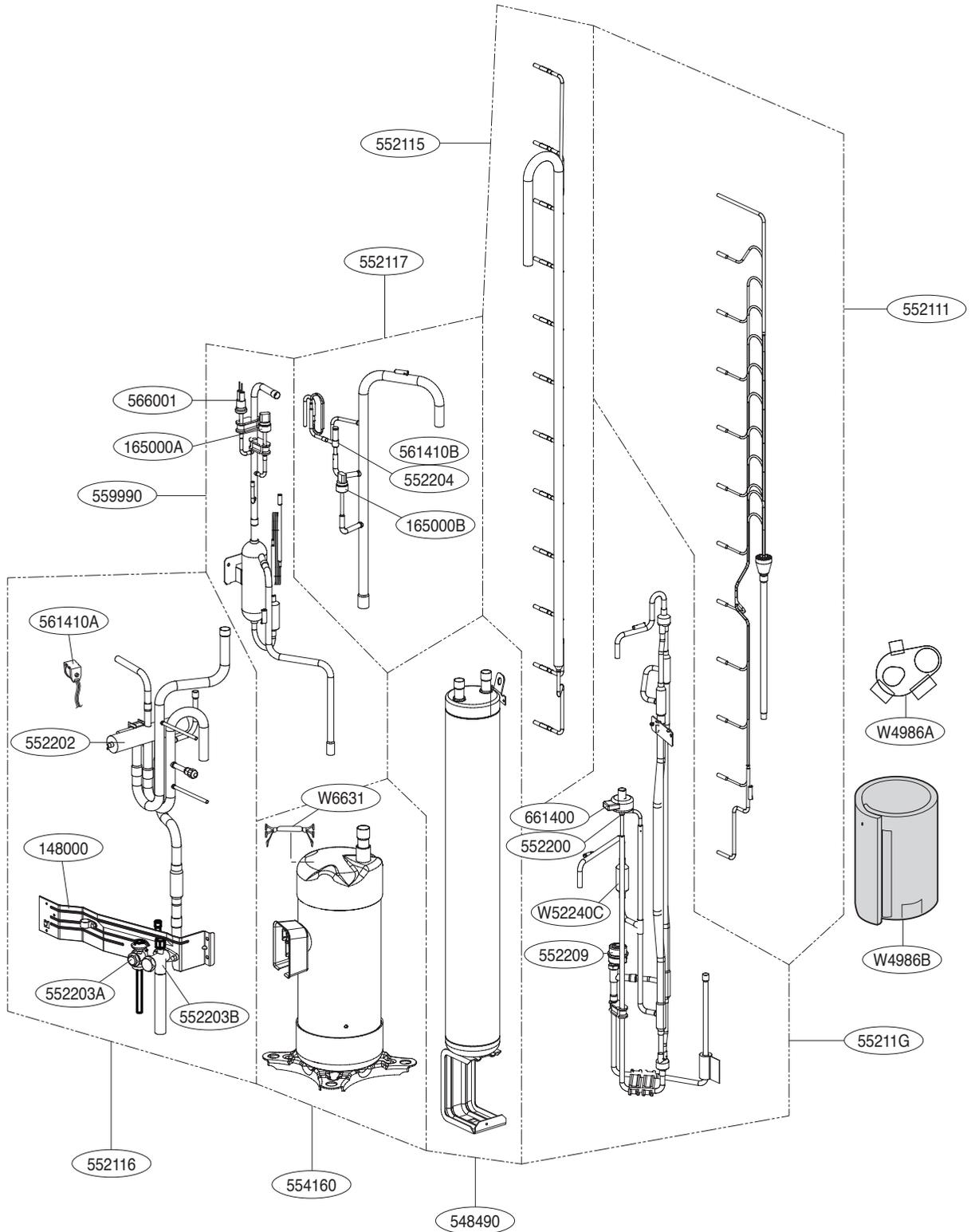


■ U7 chassis, ARUV140LSS0.AWGBIDA



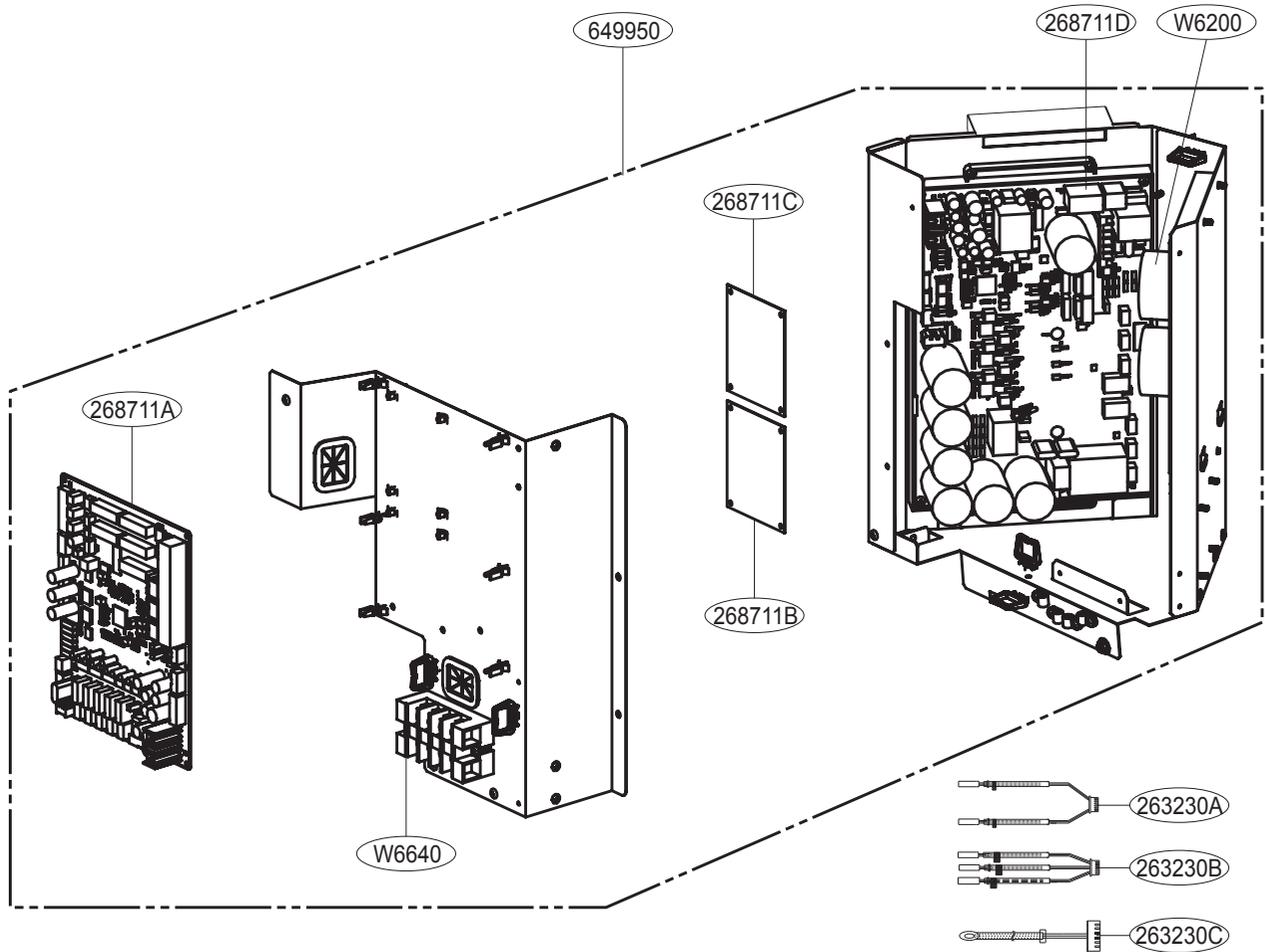
Cycle Parts

■ U7 chassis, ARUN120LSS(R)0



Control Box

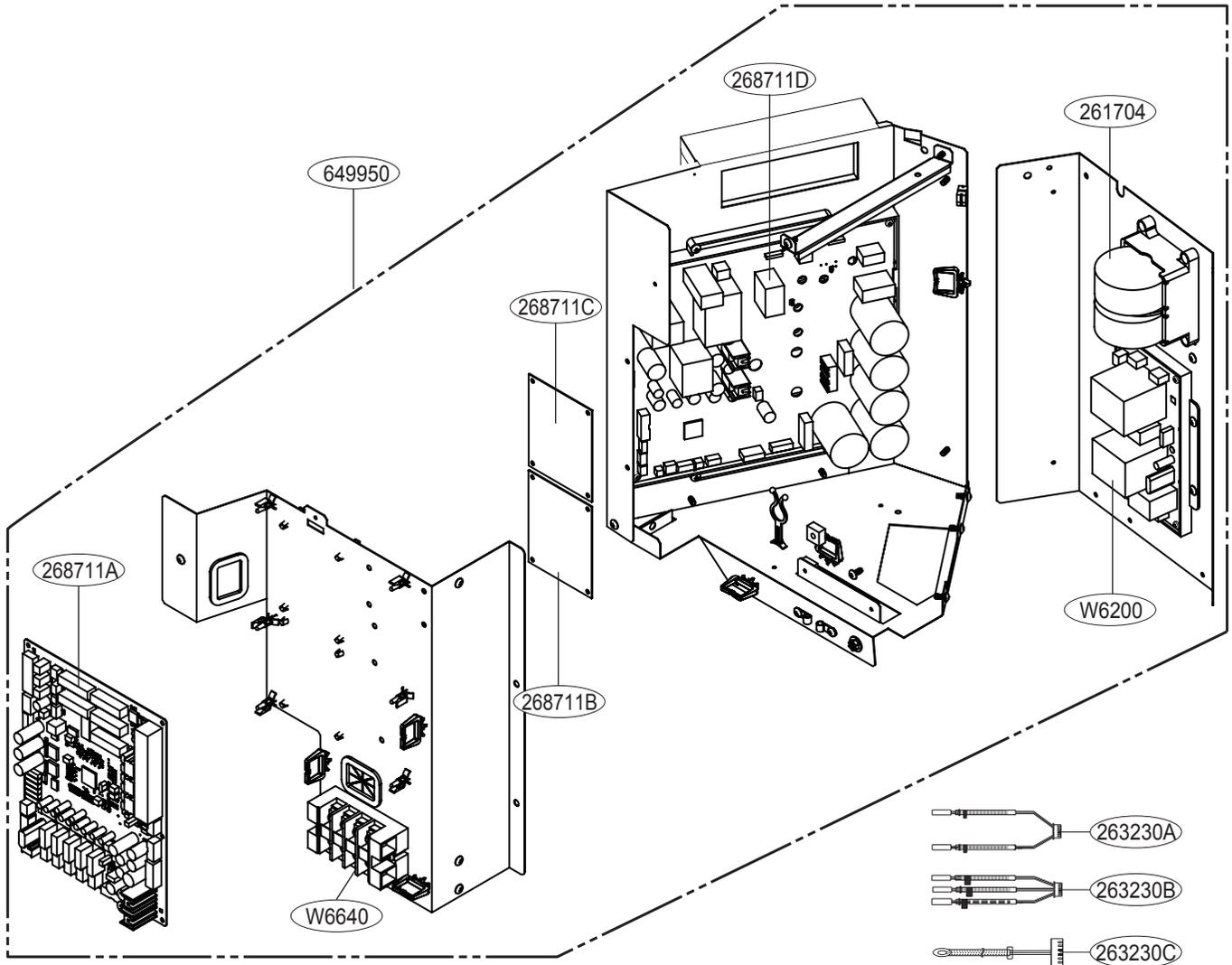
■ U3 chassis 3Ø, ARUN040LSS(R)0 / ARUN050LSS(R)0 / ARUN060LSS(R)0 / ARUN080LSS(R)0



SVC Location	Applied	Housing color
263230A	Subcool out pipe + liquid pipe	yellow
263230B	Suction pipe + hex + discharge pipe	purple
263230C	Air temperature sensor	green

Control Box

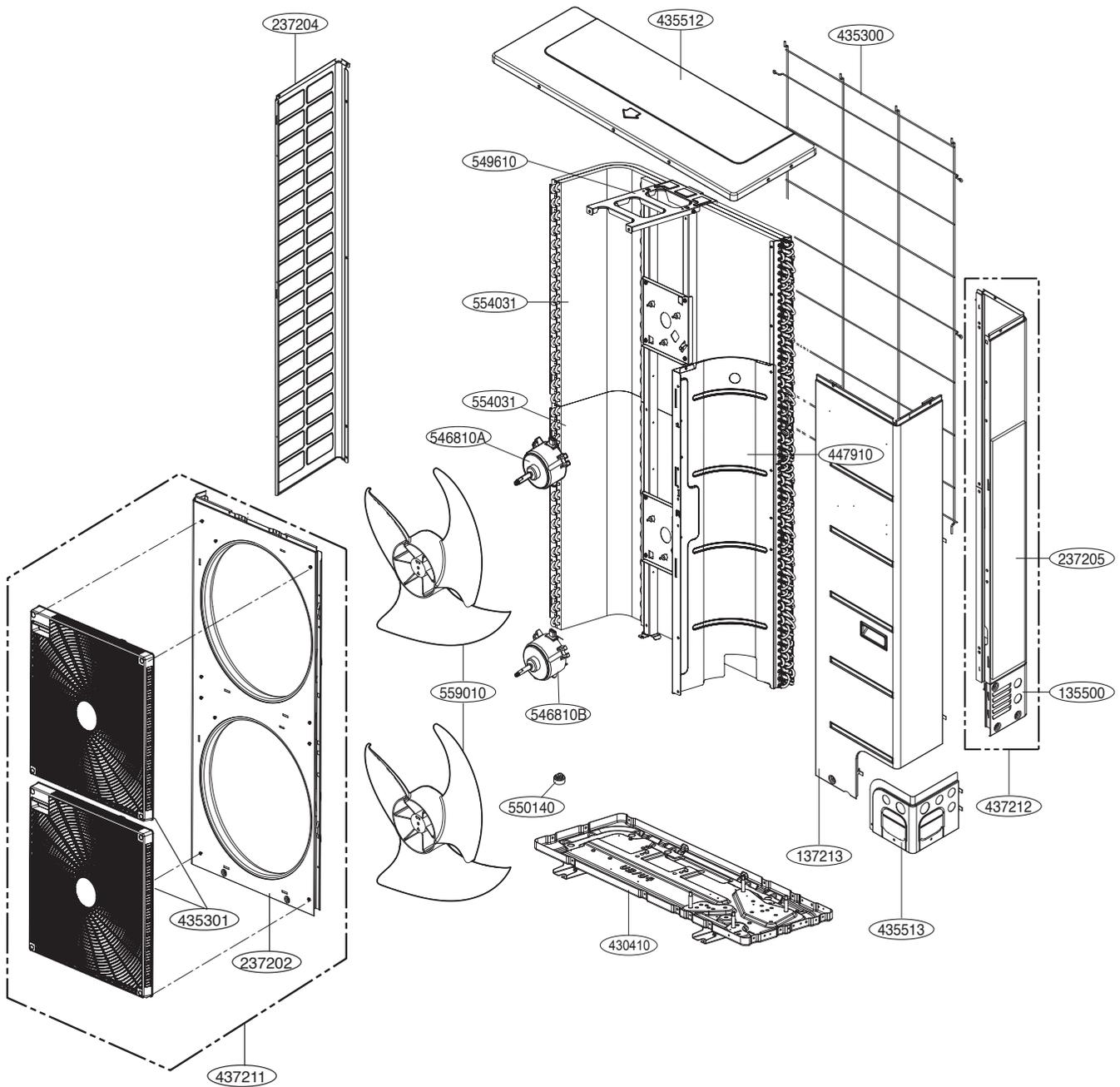
■ U3 chassis 1Ø, ARUN050GSS(R)0 / ARUN060GSS(R)0



SVC Location	Applied	Housing color
263230A	Subcool out pipe + liquid pipe	yellow
263230B	Suction pipe + hex + discharge pipe	purple
263230C	Air temperature sensor	green

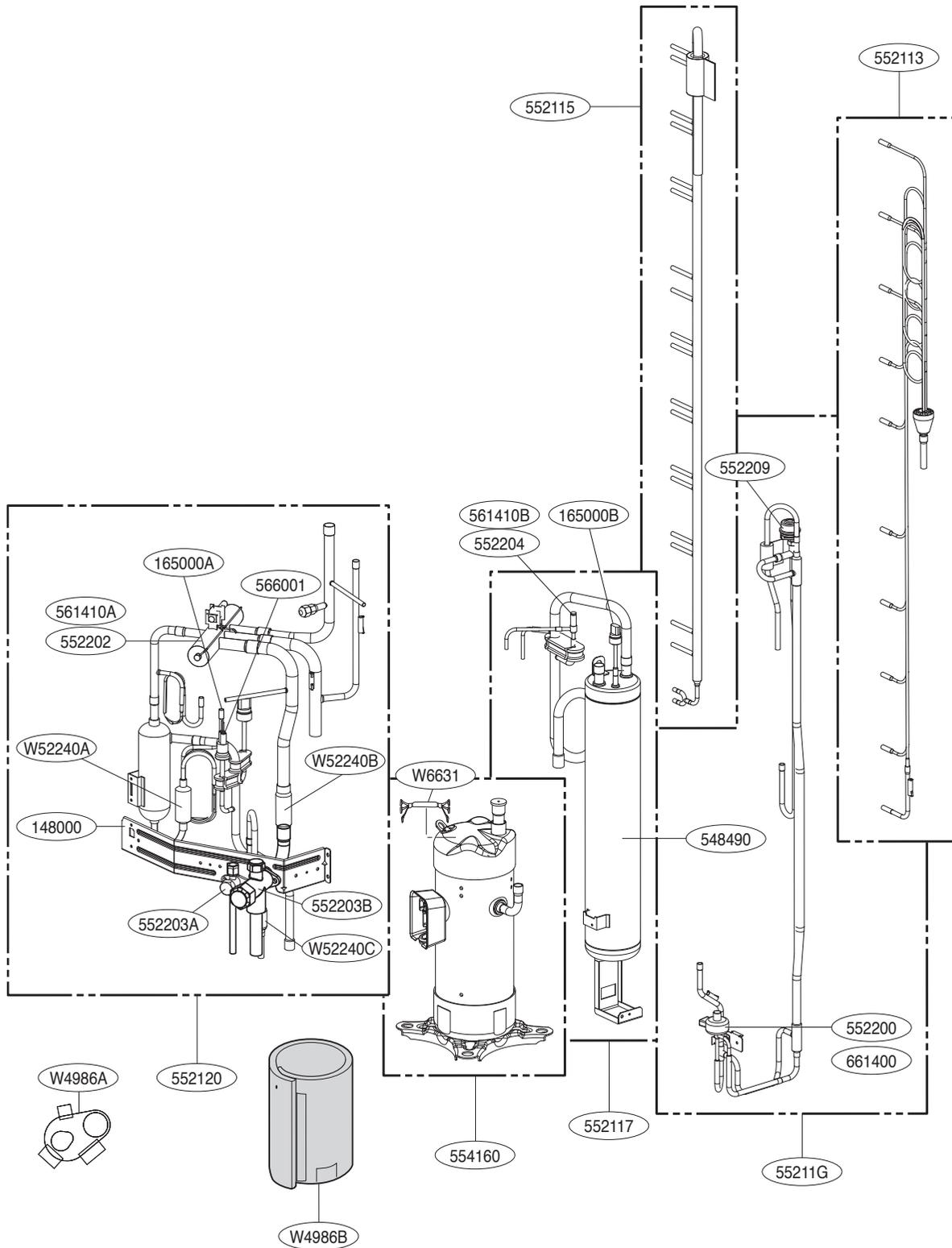
Mechanical Parts and Panels

■ U3 chassis, ARUN050GSS(R)0 / ARUN060GSS(R)0 / ARUN040LSS(R)0 / ARUN050LSS(R)0 / ARUN060LSS(R)0 / ARUN080LSS(R)0



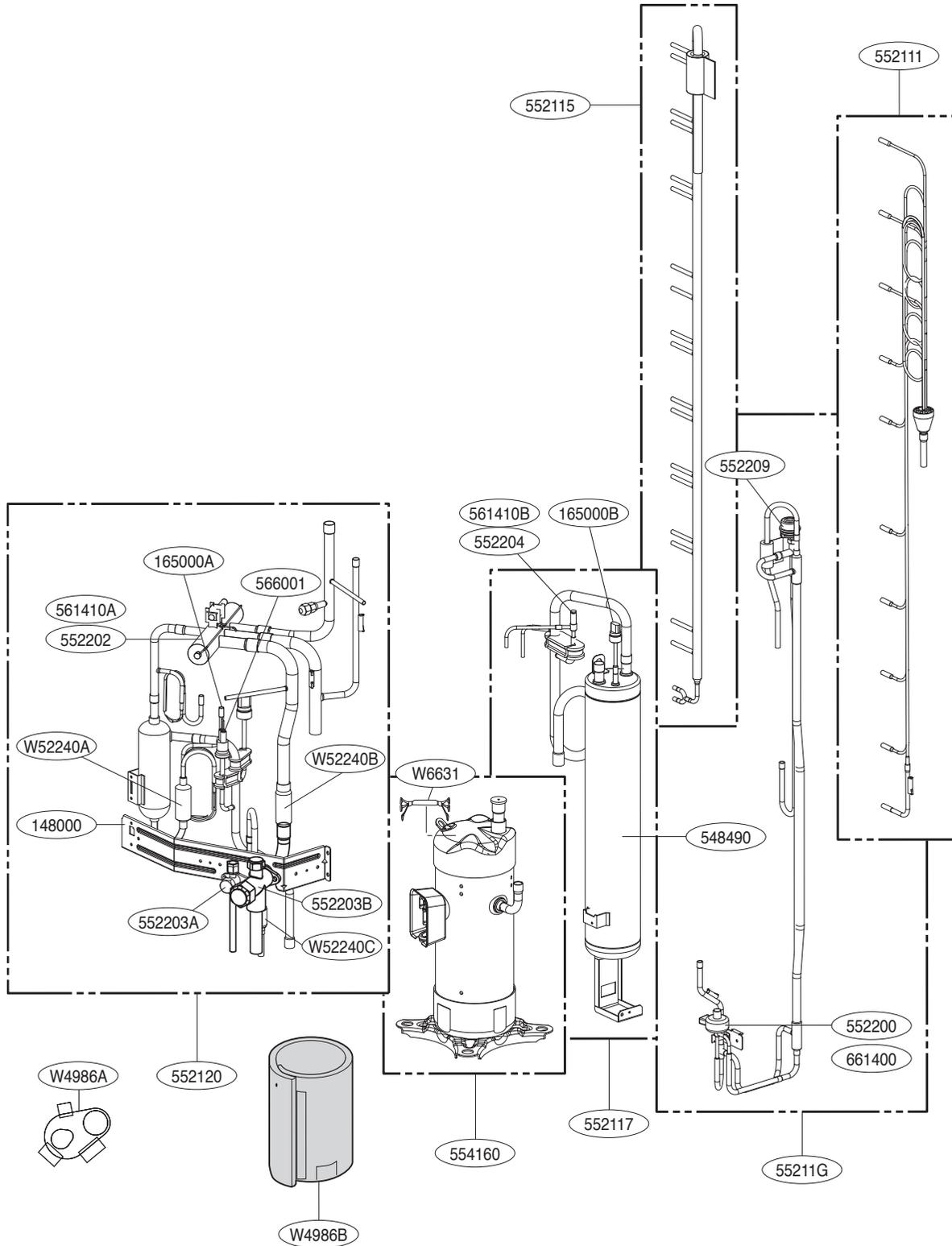
Cycle Parts

■ U3 chassis, ARUN050GSS(R)0 / ARUN060GSS(R)0 / ARUN040LSS(R)0 / ARUN050LSS(R)0 / ARUN060LSS(R)0



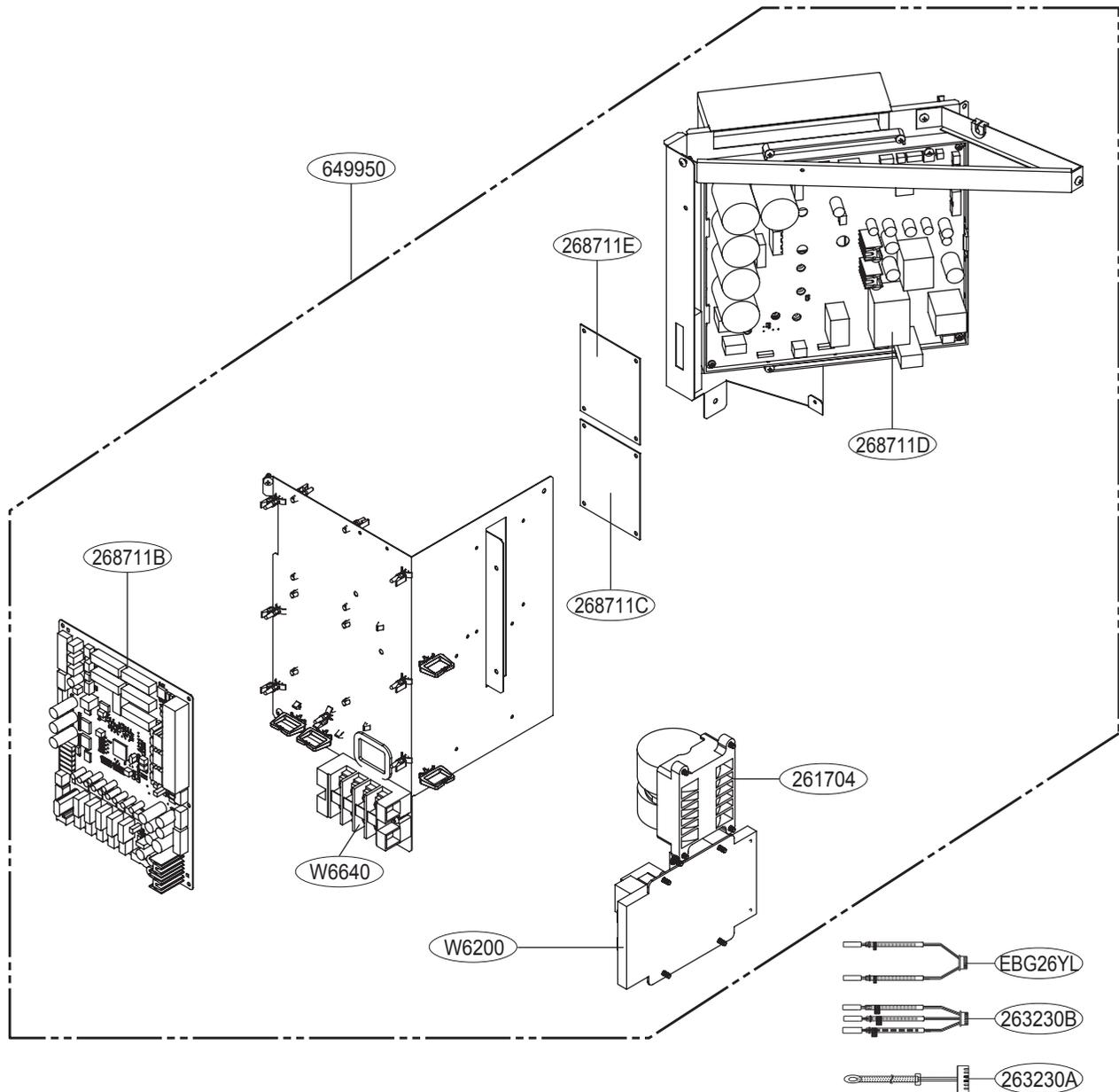
Cycle Parts

■ U3 chassis, ARUN080LSS(R)0



Control Box

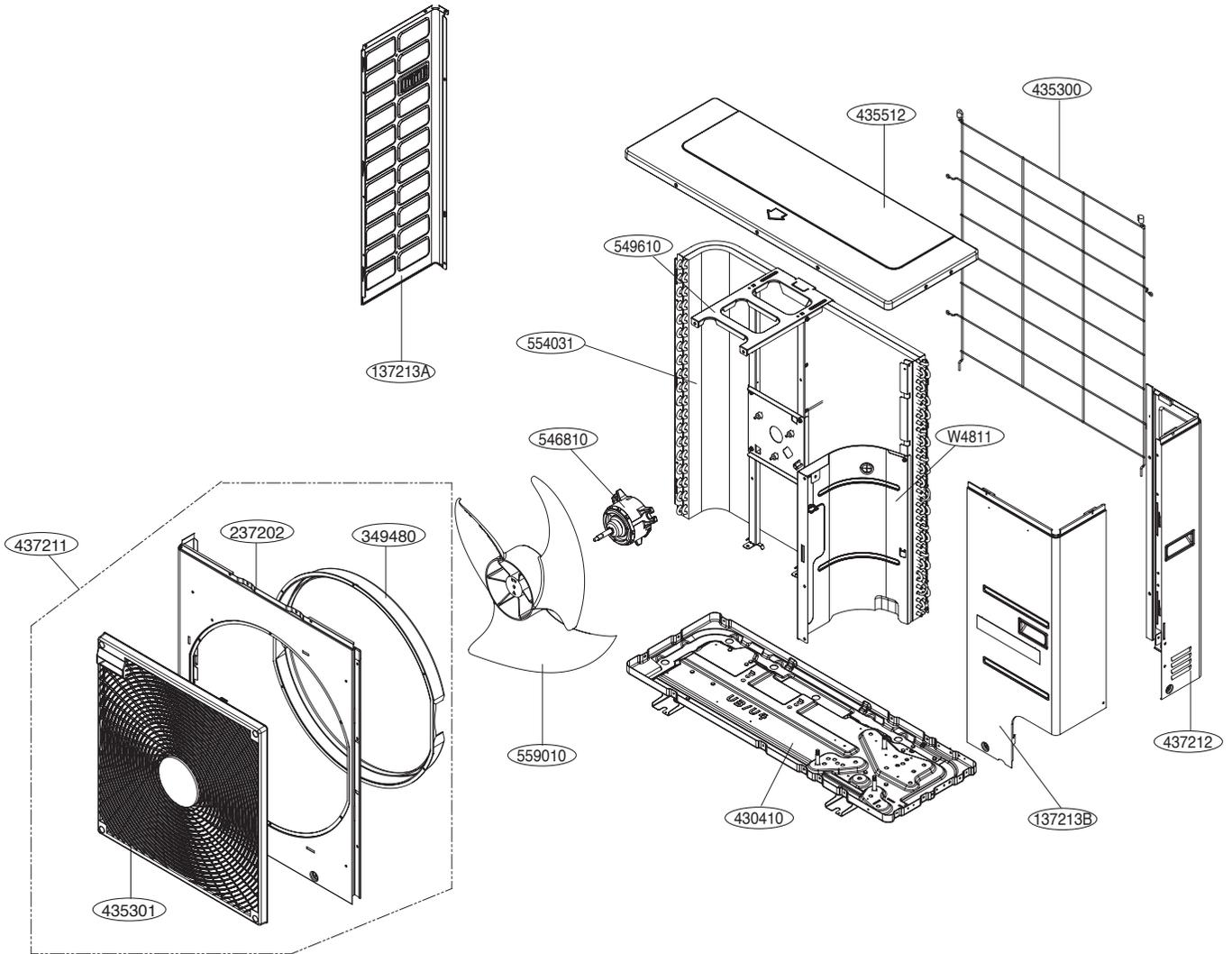
■ U4 chassis, ARUN040GSS(R)0



SVC Location	Applied	Housing color
EBG26YL	Subcool out pipe + liquid pipe	yellow
263230B	Suction pipe + hex + discharge pipe	purple
263230A	Air temperature sensor	green

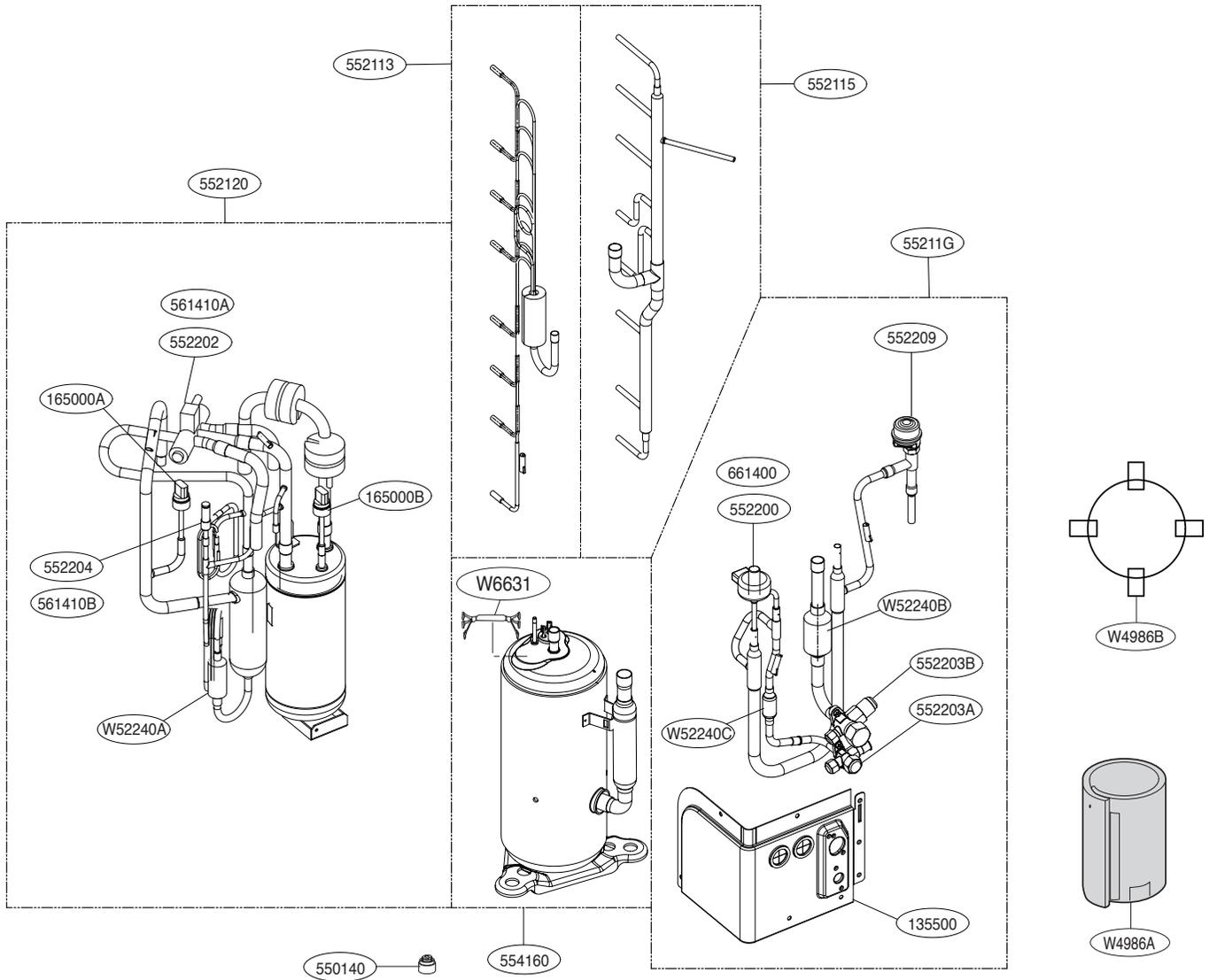
Mechanical Parts and Panels

■ U4 chassis, ARUN040GSS(R)0



Cycle Parts

■ U4 chassis, ARUN040GSS(R)0





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