

# Кондиционеры Mitsubishi Heavy

# Техническое руководство

Кондиционеры настенного типа SRK50CE-S, SRK56CE-S



# **1 GENERAL INFORMATION**

### 1.1 Specific features

The "Mitsubishi Daiya" room air-conditioner: SRK series are of split and wall mounted type and the unit consists of indoor unit and outdoor unit with refrigerant precharged in factory. The indoor unit is composed of room air cooling or heating equipment with operation control switch and the outdoor unit is composed of condensing unit with compressor.

#### (1) Remote control flap

The flap can be automatically controlled by operating wireless remote controller.

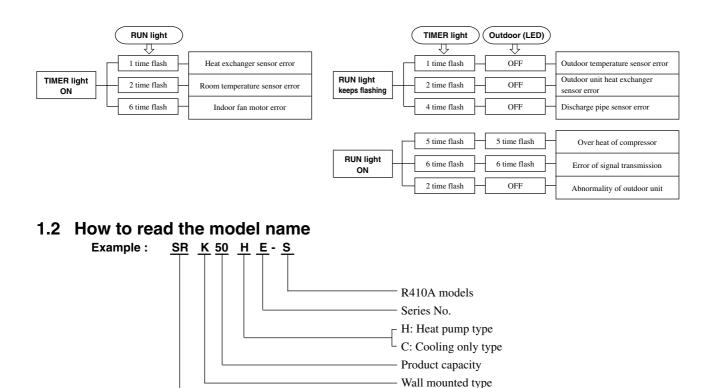
- Air scroll: Flap operation is automatically control.
- Swing: This will swing the flap up and down.
- Memory flap: Once the flap position is set, the unit memorizes the position and continues to operate at the same position from the next time.

#### (2) Automatic operation

When the remote control switch is set on "auto( $\triangle$ )", it will either automatically decide operation mode such as cooling, heating and thermal dry, or operate in the operation mode before it has been turned to automatic control.

#### (3) Self diagnosis function

• We are constantly trying to do better service to our customers by installing such judges that show abnormality of operation as follows.



Split type room air-conditioner

#### 2 **SELECTION DATA**

# 2.1 Specifications

# Model SRK50HE-S (Indoor unit) SRC50HE-S (Outdoor unit)

Item				Model	SRK50HE-S	SRC50HE-S		
	ng capacity <sup>(1)</sup>			W	470	00		
Heati	ng capacity <sup>(1)</sup>			W	530	00		
Powe	Power source				1 Phase, 220	-240V, 50Hz		
	Cooling inp	ut		kW	1.41			
	Running cu	rrent (Coo	oling)	Α	6.5/6.3	3/6.0		
3	Heating inpu	ut		kW	1.4	0		
ata	Running cu	rrent (Hea	ating)	Α	6.5/6.2	2/6.0		
Operation data <sup>(2)</sup>	Inrush curre			Α	39.	6		
ţi	COP				Cooling: 3.33	Heating: 3.79		
era			Sound level		Hi 43, Me 39, Lo 34	47		
ð		Cooling	Power level		58	63		
	Noise level		Sound level	dB	Hi 44, Me 39, Lo 35	49		
		Heating	Power level		61	64		
	ior dimension ight $\times$ Width $\times$		r ower level	mm	298 × 840 × 259	640 × 850 × 290		
Color	-	bepin			Cool white	Stucco white		
	reight			kg	12	44		
	gerant equipm	ent		9				
	mpressor type				-	RM-B5118MNE5 (Rotary type) $ imes$ 1		
	Motor			kW	_	1.4		
	Starting met	thod			-	Line starting		
Hea	at exchanger				Louver fins & inner grooved tubing	Straight fins & inner grooved tubing		
	frigerant contr	ol			Capillary tubes + Elect			
	rigerant <sup>(3)</sup>	-		kg		to the piping length of 15m)		
	rigerant oil			l	0.7 (M			
	ce control				Microcomp	•		
	andling equipr n type & Q'ty	nent			Tangential fan × 1	Propeller fan $\times 1$		
	Motor		W	27	35			
			(Cooling)		10.0	38.0		
Air	flow (at High)		(Heating)	СММ	12.5	38.0		
Air	filter, Q'ty				Polypropylene net (washable) $\times 2$	_		
	k & vibration a	bsorber			-	Cushion rubber (for compressor)		
Elect	ric heater				-	_		
Opera	ation control							
	eration switch				Wireless-Remote controller	_		
	om temperatu				Microcomputer thermostat	_		
	ot lamp				RUN (Green), TIMER (Yellow), HI F	POWER (Green), ECONO (Orange)		
	y equipment				Compressor: Overheat protection, Serial signal error protection			
	O.D			mm (in)	-	) Gas line: (12.7 (1/2")		
erant I	Connecting	method			Flare Con			
Jer	Attached ler		ping		Liquid line: 0.54 m			
ji ji					Gas line : 0.47 m	-		
ອັດ ເຊິ່ງ ແມ່ນ ແມ່ນ ແມ່ນ ແມ່ນ ແມ່ນ ແມ່ນ ແມ່ນ ແມ່ນ					Necessary (I	Both sides)		
Drain	hose				Connec	· · · · · · · · · · · · · · · · · · ·		
	r source cord				2 m (3 cores	with earth)		
		Size ×	Core number		1.5 mm <sup>2</sup> × 4 cores (In			
Conn	ection wiring	-	cting method		Terminal block (Se	<b>-</b>		
Acce	ssories (includ				Mounting kit, Clean filter (Natural enzyme filter × 1			

Notes (1) The data are measured at the following conditions.

Item	Indoor air t	emperature	Outdoor air	Standards	
Operation	DB	WB	DB	WB	Standards
Cooling	27°C	19°C	35°C	24°C	ISO-T1, JIS C9612
Heating	20°C	-	7°C	6°C	ISO-T1, JIS C9612

The piping length is 7.5m.

(2) The operation data are applied to the 220/230/240V districts respectively.

(3) The refrigerant quantity to be charged includes the refrigerant in 15 m connecting piping.

(Purging is not required even for the short piping.)

If the piping length is longer, when it is 15 to 25 m, add 20 g refrigerant per meter.

#### Model SRK56HE-S (Indoor unit) SRC56HE-S (Outdoor unit)

Item				Model	SRK56HE-S	SRC56HE-S	
Cooli	ng capacity(1)			W	510	0	
Heatir	ng capacity <sup>(1)</sup>			W	580	0	
Power	r source				1 Phase, 220	-240V, 50Hz	
Cooling input kW				kW	1.5	9	
	Running current (Cooling)			Α	7.3/7.1	1/6.8	
(2)	Heating inpu	ut		kW	1.5	8	
ata	Running cu	rrent (Hea	iting)	Α	7.4/7.1	1/6.8	
p u	Inrush curre	ent		Α	45.	2	
Operation data <sup>(2)</sup>	COP				Cooling: 3.21	Heating: 3.67	
) er		0	Sound level		Hi 44, Me 40, Lo 35	49	
ŏ		Cooling	Power level		59	64	
	Noise level		Sound level	dB	Hi 44, Me 39, Lo 35	51	
		Heating	Power level		61	65	
	ior dimension ght $ imes$ Width $ imes$			mm	298 × 840 × 259	640 × 850 × 290	
Color	_				Cool white	Stucco white	
Net w	eight			kg	12	44	
	jerant equipm				-	RM-B5120MNE5 [Rotary type] × 1	
	Motor			kW	_	1.5	
	Starting method				_	Line starting	
Hea	t exchanger				Louver fins & inner grooved tubing	Straight fins & inner grooved tubing	
Ref	rigerant contr	ol			Capillary tubes + Electr	ronic expansion valve	
Ref	rigerant <sup>(3)</sup>			kg	R410A 1.4 (Pre-Charged up	to the piping length of 15m)	
Ref	rigerant oil			l	0.7 (M	A68)	
	ce control				Microcompu	ter control	
	ndling equipr	nent			Tangential fan $\times$ 1	Propeller fan $\times 1$	
	Motor			w	27	35	
۸ir	flow (at High)		(Cooling)	СММ	11.0	38.0	
	now (at high)		(Heating)	CIVIIVI	12.5	38.0	
	filter, Q'ty				Polypropylene net (washable) $\times 2$	_	
	k & vibration a	absorber			-	Cushion rubber (for compressor)	
	ic heater				-	_	
•	tion control eration switch				Wireless-Remote controller	-	
Roc	om temperatu	re control			Microcomputer thermostat	-	
Pilo	ot lamp				RUN (Green), TIMER (Yellow), HI F	OWER (Green), ECONO (Orange)	
Safety	/ equipment				Compressor: Overheat protection, Serial signal error protection	r protection, Indoor fan motor error protection, Fros	
	O.D			mm (in)	Liquid line: 6.35 (1/4	) Gas line: (1/2")	
erant	Connecting	method			Flare con		
Refriger piping	Attached ler	ngth of pi	ping		Liquid line: 0.54 m Gas line : 0.47 m	-	
					Necessary (E	Both sides)	
Drain					Connec		
	r source cord				2 m (3 cores		
		Size ×	Core number		1.5 mm <sup>2</sup> × 4 cores (In	cluding earth cable)	
Conne	ection wiring		cting method				
					Terminal block (Screw fixing type)           Mounting kit, Clean filter (Natural enzyme filter × 1, Photocatalytic washable deodorizing filter × 1)		
	sories (inclue				Mounting kit, Clean filter (Natural enzyme filter × 1	, Photocatalytic washable deodorizing filter $ imes$ 1)	

Notes (1) The data are measured at the following conditions.

Item	Indoor air	temperature	Outdoor air	temperature	Standards
Operation	DB	WB	DB	WB	Standards
Cooling	27°C	19°C	35°C	24°C	ISO-T1, JIS C9612
Heating	20°C	-	7°C	6°C	ISO-T1, JIS C9612

The piping length is 7.5m.

(2) The operation data are applied to the 220/230/240V districts respectively.

(3) The refrigerant quantity to be charged includes the refrigerant in 15 m connecting piping.

(Purging is not required even for the short piping.)

If the piping length is longer, when it is 15 to 25 m, add 20 g refrigerant per meter.

#### Model SRK50CE-S (Indoor unit) SRC50CE-S (Outdoor unit)

lka				Model	SRK50CE-S	SRC50CE-S					
Item	ng capacity <sup>(1)</sup>			W	47(						
	r source			vv	470 1 Phase, 220						
	Cooling inp	.+		kW	1.4 T Phase, 220	•					
ta (2	Running cu		ling)	A							
dat	Inrush curre		ning)	A							
5	COP	ent		A	Cooling: 3.33						
rati	COP										
Operation data <sup>(2)</sup>	Noise level	Cooling	Sound level Power level	dB	Hi 43, Me 39, Lo 34	47					
-	ior dimension		Power level		58	63					
	ght × Width ×			mm	$\textbf{298} \times \textbf{840} \times \textbf{259}$	$640\times850\times290$					
Color	-	beptil			Cool white	Stucco white					
Net w				kg	12	44					
	erant equipm	ent									
	npressor type				-	RM-B5118MNE5 (Rotary type) × 1					
	Motor	•		kW	_	1.4					
	Starting met	thod			_	Line starting					
Hea	at exchanger				Louver fins & inner grooved tubing	Straight fins & inner grooved tubing					
Ref	Refrigerant control				Capillary tubes + Elect	ronic expansion valve					
	Refrigerant <sup>(3)</sup>			kg		to the piping length of 15m)					
	Refrigerant oil			l	0.7 (M						
	ce control				Microcomp	•					
Air ha	andling equipr	nent									
Fan	n type & Q'ty				Tangential fan $\times$ 1	Propeller fan $\times$ 1					
	Motor			w	27	35					
Air	flow (at High)		(Cooling)	СММ	10.0	38.0					
Air	filter, Q'ty		·		Polypropylene net (washable) $\times 2$	_					
Shock	k & vibration a	bsorber			-	Cushion rubber (for compressor)					
Electr	ric heater				-	_					
Opera	ation control										
Оре	eration switch				Wireless-Remote controller	-					
Roc	om temperatu	re control			Microcomputer thermostat	_					
Pilo	ot lamp				RUN (Green), TIMER (Yellow), HI	POWER (Green), ECONO (Orange)					
Safety	y equipment				Compressor: Overheat protection, Serial signal error protection	protection, Indoor fan motor error protection, Frost					
	O.D			mm (in)	Liquid line: 6.35 (1/4	() Gas line: \(\phi\)12.7 (1/2")					
Refrigerant piping	Connecting	method		. ,	Flare cor	, , , ,					
Jer	Attached ler		ping		Liquid line: 0.54 m						
Refrige piping			-		Gas line : 0.47 m	-					
Insulation					Necessary (	Both sides)					
Drain					Connectable						
Power	r source cord				2 m (3 cores	with earth)					
		Size ×	Core number		1.5 mm <sup>2</sup> × 4 cores (In	,					
Conne	ection wiring		cting method		Terminal block (S	<u> </u>					
Acces	ssories (includ				Mounting kit, Clean filter (Natural enzyme filter ×						
	nal parts	,				· · · · · · · · · · · · · · · · · · ·					
2010											

Notes (1) The data are measured at the following conditions.

Item	Indoor air	emperature	Outdoor air	temperature	Standards
Operation	DB	WB	DB	WB	Standards
Cooling	27°C	19°C	35°C	24°C	ISO-T1, JIS C9612

The piping length is 7.5m.

(2) The operation data are applied to the 220/230/240V districts respectively.

(3) The refrigerant quantity to be charged includes the refrigerant in 15 m connecting piping. (Purging is not required even for the short piping.)If the piping length is longer, when it is 15 to 25 m, add 20 g refrigerant per meter.

#### Model SRK56CE-S (Indoor unit) SRC56CE-S (Outdoor unit)

Item				Model	SRK56CE-S	SRC56CE-S		
Cooling	g capacity <sup>(1)</sup>			W	51	00		
Power s	source				1 Phase, 220	-240V, 50Hz		
(2)	Cooling inpu	ıt		kW	1.5	59		
late	Running cur	rent (Cool	ling)	Α	7.3/7.	1/6.8		
u l	Inrush curre	nt		Α	45	.2		
Cooling input Running current (Cooling) Inrush current COP Noise level Cooling Sound level Power level					Cooling	g: 3.21		
Jer		Cooling	Sound level	-ID	Hi 44, Me 40, Lo 35	49		
δļ	Noise level	Cooling	Power level	dB	59	64		
	r dimensions ht $ imes$ Width $ imes$ [			mm	$\textbf{298} \times \textbf{840} \times \textbf{259}$	$640 \times 850 \times 290$		
Color					Cool white	Stucco white		
Net wei	ight			kg	12	44		
	rant equipme pressor type				-	RM-B5120MNE5 [Rotary type] × 1		
	Motor			kW	-	1.5		
:	Starting met	hod			-	Line starting		
Heat	exchanger				Louver fins & inner grooved tubing	Straight fins & inner grooved tubing		
Refrig	gerant contro	bl			Capillary tubes + Elect	apillary tubes + Electronic expansion valve		
Refrig	Refrigerant <sup>(3)</sup>			kg	R410A 1.4 (Pre-Charged up	to the piping length of 15m)		
Refrig	Refrigerant oil				0.7 (N	A68)		
	e control				Microcomp	uter control		
	dling equipn ype & Q'ty	nent			Tangential fan × 1	Propeller fan $\times 1$		
	Motor			W	27	35		
Air flo	ow (at High)		(Cooling)	СММ	11.0	38.0		
Air fil	lter, Q'ty				Polypropylene net (washable) $\times 2$	-		
Shock &	& vibration a	bsorber			-	Cushion rubber (for compressor)		
Electric	c heater				-	-		
•	ion control ation switch				Wireless-Remote controller	-		
Room	n temperatur	e control			Microcomputer thermostat	-		
Pilot	lamp				RUN (Green), TIMER (Yellow), HI	POWER (Green), ECONO (Orange)		
Safety e	equipment				Compressor: Overheat protection, Serial signal error protection	r protection, Indoor fan motor error protection, Fro		
	O.D			mm (in)	Liquid line: 6.35 (1/4	7) Gas line: \u03c612.7 (1/2")		
Refrigerant piping	Connecting	method			Flare cor			
ger	Attached len		ing		Liquid line: 0.54 m			
Attached length of piping				Gas line : 0.47 m	-			
nsulation					Necessary (	Both sides)		
Drain h	ose				Connectable			
Power s	source cord				2 m (3 cores with earth)			
Correct	tion winter	Size × C	ore number		1.5 mm <sup>2</sup> × 4 cores (In	cluding earth cable)		
Connec	ction wiring	Connec	ting method		Terminal block (S	crew fixing type)		
Access	ories (includ	ed)			Mounting kit, Clean filter (Natural enzyme filter $\times$	I, Photocatalytic washable deodorizing filter $ imes$ 1)		
<b>A</b>	al parts					· · · ·		

Notes (1) The data are measured at the following conditions.

Item	Indoor air t	emperature	Outdoor air	temperature	Standards
Operation	DB	WB	DB	WB	Stanuarus
Cooling	27°C	19°C	35°C	24°C	ISO-T1, JIS C9612

The piping length is 7.5m.

(2) The operation data are applied to the 220/230/240V districts respectively.

(3) The refrigerant quantity to be charged includes the refrigerant in 15 m connecting piping.

(Purging is not required even for the short piping.) If the piping length is longer when it is 15 to 25 m add 20 g refrigeren

If the piping length is longer, when it is 15 to 25 m, add 20 g refrigerant per meter.

# 2.2 Range of usage & limitations

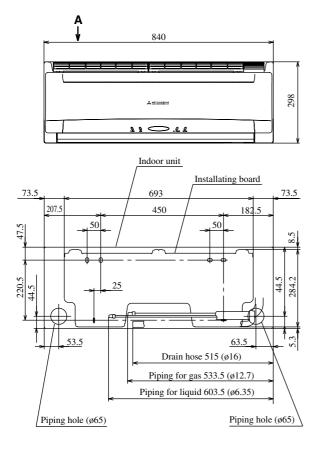
Item	All models
Indoor return air temperature (Upper, lower limits)	Refer to the selection chart
Outdoor air temperature (Upper, lower limits)	Refer to the selection chart
Refrigerant line (one way) length	Max. 25m
Vertical height difference between outdoor unit and indoor unit	Max. 15m (Outdoor unit is higher) Max. 15m (Outdoor unit is lower)
Power source voltage	Rating ± 10%
Voltage at starting	Min. 85% of rating
Frequency of ON-OFF cycle	Max. 10 times/h
ON and OFF interval	Max. 3 minutes

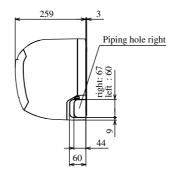
# 2.3 Exterior dimensions

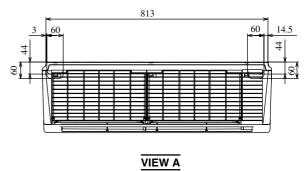
(1) Indoor unit

Models All models

Unit: mm

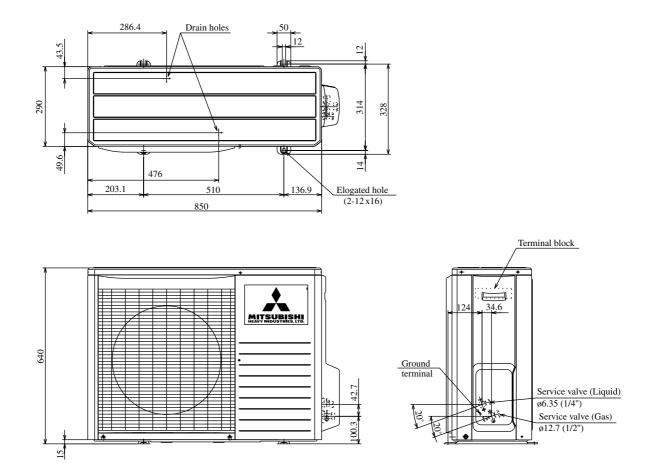






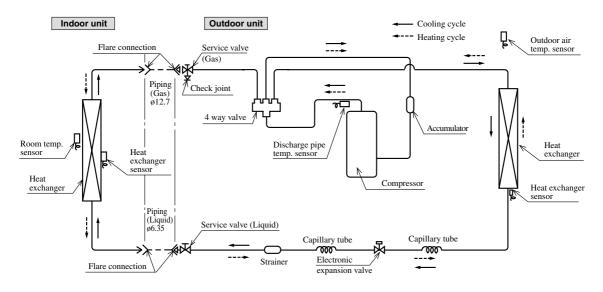
#### (2) Outdoor unit

Models All models

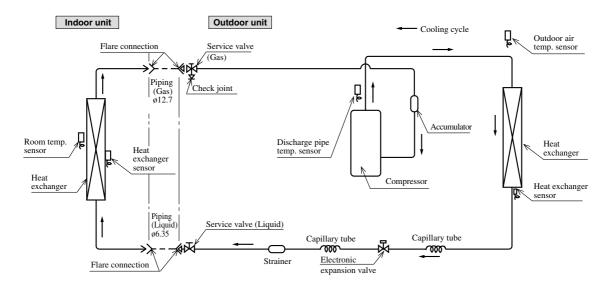


# 2.4 Piping system

Models SRK50HE-S, 56HE-S



#### Models SRK50CE-S, 56CE-S



# 2.5 Selection chart

Correct the cooling and heating capacity in accordance with the conditions as follows. The net cooling and heating capacity can be obtained in the following way.

Net capacity = Capacity shown on specification × Correction factors as follows.

(1) Coefficient of cooling and heating capacity in relation to temperatures

1.3 Coefficient of cooling & Heating capacity in relation to temperature 1.2 Coolir 1.1 1.0 Heating 0.9 0.8 0.7 0.6 Applic Outdoor air D.B. temperature °C D.B. 43 Cooling operation 40 35 30 25 20 15 16 20 W.B. ISO-T Indoor air W.B Heating operation Indoor air D.B. temperature °C D.B. 27 25 20 15 10 -10 -5 0 5 10 15 Outdoor air W.B. temperature °C W.B. ISO-T1 Standard Condition

#### (2) Correction of cooling and heating capacity in relation to one way length of refrigerant piping

It is necessary to correct the cooling and heating capacity in relation to the one way piping length between the indoor and outdoor units.

Piping length [m]	7	10	15	20	25
Cooling	1.0	0.99	0.975	0.965	0.95
Heating	1.0	1.0	1.0	1.0	1.0

#### (3) Correction relative to frosting on outdoor heat exchanger during heating

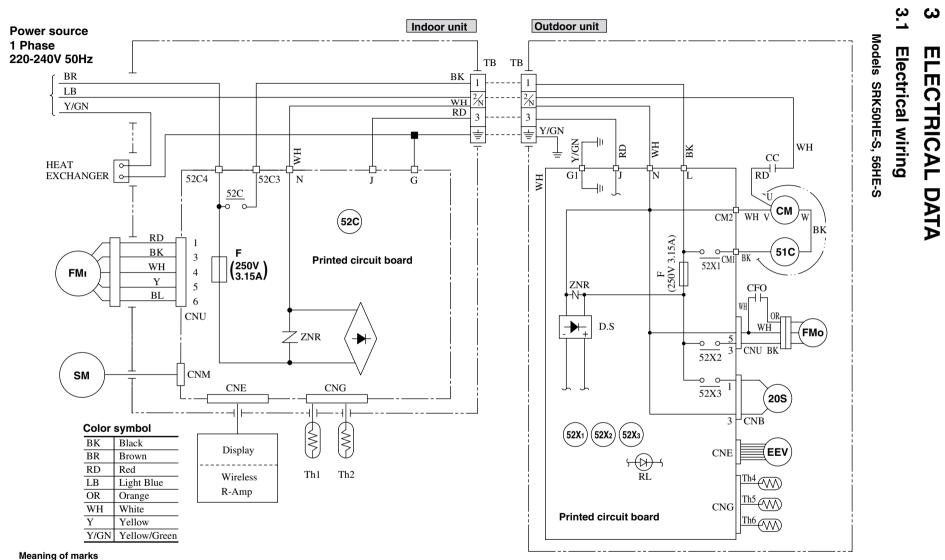
In additions to the foregoing corrections (1), (2) the heating capacity needs to be adjusted also with respect to the frosting on the outdoor heat exchanger.

Air inlet temperature of outdoor unit in °CWB	-10	-9	-7	-5	-3	-1	1	3	5
Adjustment coefficient	0.95	0.94	0.93	0.91	0.88	0.86	0.87	0.92	1.00

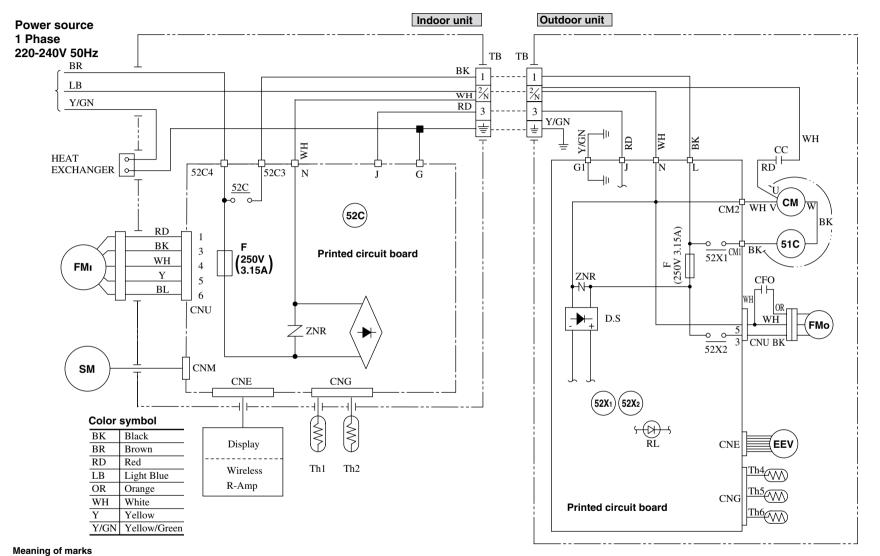
#### How to obtain the cooling and heating capacity

Example : The net cooling capacity of the model SRK50HE-S with the piping length of 15m, indoor wet-bulb temperature at 19.0°C

and outdoor dry-bulb temperature 35°C is Net cooling capacity =  $\frac{4700}{4} \times 0.975 \times 1.0 = 4583 \text{ W}$ SRK50HE-S Length 15m Factor by air temperatures



Symbol	Parts name	Symbol	Parts name	Symbol	Parts name
CM F FMI FMO SM RL Th1	Compressor motor Fuse Fan motor (Indoor) Fan motor (Outdoor) Flap motor Inspection lamp Room temp. sensor	Th2 Th4 Th5 Th6 ZNR 20S 52C	Heat exchanger sensor (Indoor unit) Heat exchanger sensor (Outdoor unit) Outdoor air temp. sensor Discharge pipe sensor Varistor 4 way valve (coil) Magnetic contactor	DS 52X1-3 EEV 51C TB	Diode stack Auxiliary relay Electronic expansion valve Motor Protector for CM Terminal block

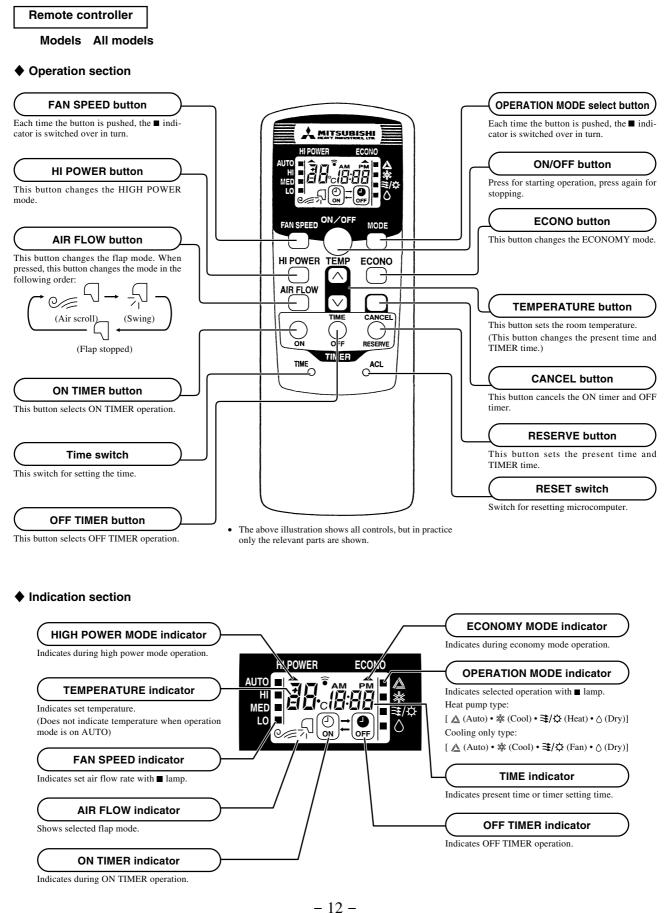


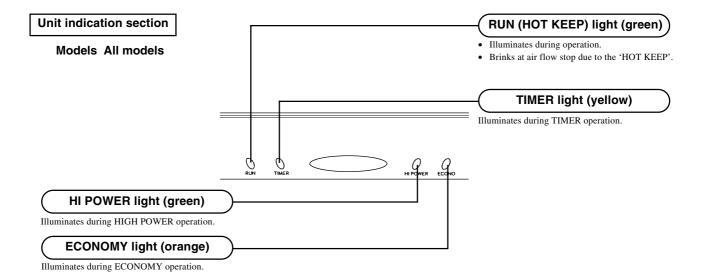
Models SRK50CE-S, 56CE-S

#### Symbol Parts name Symbol Parts name Symbol Parts name 52C DS 52X1-2 EEV 51C TB CM Magnetic contactor Compressor motor Th<sub>1</sub> Room temp. sensor Fuse Th<sub>2</sub> Heat exchanger sensor (Indoor unit) Diode stack FMI FMO SM RL Auxiliary relay Electronic expansion valve Fan motor (Indoor) Th<sub>4</sub> Heat exchanger sensor (Outdoor unit) Fan motor (Outdoor) Th<sub>5</sub> Outdoor air temp. sensor Flap motor Th<sub>6</sub> ZNR Discharge pipe sensor Motor Protector for CM Terminal block Inspection lamp Varistor

# **4 OUTLINE OF OPERATION CONTROL BY MICROCOMPUTER**

# 4.1 Operation control function by remote control switch





# **5** INSTALLATION

R410A refrigerant is used for this air-conditioner. Execute the installation work while taking care of the following points in addition to the general caution items.

### 5.1 Installation tools

Prepare the following special tools for R410A in addition to the general-purpose tools.

- Flare tool
- Gauge manifold
- Leak detector

• Vacuum pump adaptor

• Charge hose

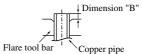
# 5.2 Refrigerant piping

- Use the copper pipe that has less than 40 mg/10 m of oil adhesion and 0.8 mm of wall thickness. Never use the thin walled pipe the thickness of which is less than 0.8 mm.
- Use the flare nut attached to the air-conditioner.

# 5.3 Pipe connection

#### (1) Pipe working

ST OF OF	Copper pipe dia.		Dimension "A" (mm)
	Liquid side ø6.35		9.1
	Gas side	ø9.52	13.2
		ø12.7	16.6



Compos nino dio	Dimension "B" (mm)
Copper pipe dia.	Clutch type flare tool for R410A
ø6.35	0.0 ~ 0.5
ø9.52	0.0 ~ 0.5
ø12.7	0.0 ~ 0.5

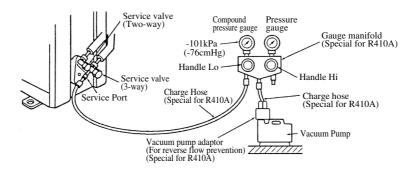
#### (2) Tightening torque

• The tightening torque is shown below.

Copper pipe dia.		Across flats of flare nut (mm)	Tightening torque N·m (kgf·m)
Liquid side	ø6.35	17	14 ~ 18 (1.4 ~ 1.8)
Gas side	ø9.52	22	33 ~ 42 (3.3 ~ 4.2)
	ø12.7	24	50 ~ 62 (5.0 ~ 6.2)

#### (3) Vacuuming

- The charge hose for R22 cannot be connected because the service port diameter is different from the conventional one. Use the special charge hose for R410A.
- Use the vacuum pump adapter for reverse flow prevention to check the reverse flow of vacuum pump oil. If oil flows back to the air-conditioner, it causes failure of refrigerant cycle.



# **PARTS LIST (Main parts)**

# (1) Indoor unit

No. Parts Name -	Parts No.			
	SRK50HE-S	SRK56HE-S		
1	PANEL ASSY, FRONT	RKT102A750		
2	PANEL, FRONT	RKT122A600B		
3	GRILLE ASSY, AIR INLET	RKT435A600B		
4	GRILLE ASSY, AIR OUTLET	RKT435A750		
5	MOTOR, DC	SSA512T046B		
6	IMPELLER	SSA431G040C		
7	HEAT EXCH ASSY(AIR)	RKT301A750		
8	PWB ASSY	RKV505A200G RKV505A200J		
9	CONTROL ASSY, REMOTE	RMA502A001		

#### (2) Outdoor unit

No. Parts Name -	Porto Nomo	Parts No.		
	SRC50HE-S	SRC56HE-S		
1	PANEL, FRONT	RWC122A003		
2	PANEL, SIDE(R)	RWC123A005F		
3	PANEL, SIDE(L)	RWC1	23A002	
4	PANEL, TOP	RWC124A003		
5	GRILLE, AIR OUTLET	RWC435A002		
6	GUARD, FIN	RWC131A004		
7	BRACKET, MOTOR	RWC116A041		
8	MOTOR, AC	SSA511C063A		
9	PROPELLER	SSA431B233		
10	BASE ASSY	RWC111A003H		
11	HEAT EXCH ASSY(AIR)	RWC301A023		
12	VALVE, S(4WAY)	SSA382C078		
13	COIL, SOLENOID	RSA382F010B		
14	COMPRESSOR ASSY	AHT201A530ND	AHT201A540ND	
15	PWB ASSY	RCP505A500C		
16	VALVE, BODY(EXP)	SSA387F035		
17	COIL,SOLENOID	SSA382F210A		

# PARTS LIST (Main parts)

# (1) Indoor unit

No. Parts Name	Parts No.			
INO.	No. Paris Name -	SRK50CE-S	SRK56CE-S	
1	PANEL ASSY, FRONT	RKT102A750		
2	PANEL, FRONT	RKT122A600B		
3	GRILLE ASSY, AIR INLET	RKT435A600B		
4	GRILLE ASSY, AIR OUTLET	RKT435A750		
5	MOTOR, DC	SSA512T046B		
6	IMPELLER	SSA431G040C		
7	HEAT EXCH ASSY(AIR)	RKT301A750		
8	PWB ASSY	RKV505A200H RKV505A200K		
9	CONTROL ASSY, REMOTE	RMA502A001		

#### (2) Outdoor unit

No.	Parts Name	Parts No.		
	Faits Name	SRC50CE-S	SRC56CE-S	
1	PANEL, FRONT	RWC122A003		
2	PANEL, SIDE(R)	RWC123A005F		
3	PANEL, SIDE(L)	RWC123A002		
4	PANEL, TOP	RWC124A003		
5	GRILLE, AIR OUTLET	RWC435A002		
6	GUARD, FIN	RWC131A004		
7	BRACKET, MOTOR	RWC116A041		
8	MOTOR, AC	SSA511C063A		
9	PROPELLER	SSA431B233		
10	BASE ASSY	RWC111A003H		
11	HEAT EXCH ASSY(AIR)	RWC301A023A		
12	COMPRESSOR ASSY	AHT201A530ND	AHT201A540ND	
13	PWB ASSY	RCP505A500C		
14	VALVE, BODY(EXP)	SSA387F035		
15	COIL, SOLENOID	SSA382F210A		

### WALL MOUNTED TYPE ROOM AIR-CONDITIONER



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