



SRK20HG
SRK28HG
SRK40HG



SRC20HG
SRC28HG
SRC40HG



SRK52HE-2
SRK63HE-2
SRK71HE-2



SRC52HE-2
SRC63HE-2

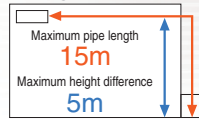


SRC71HE-2

R22

Heat Pump

Refrigerant pipe length



SPECIFICATIONS

Item	Model (Indoor unit/Outdoor unit)	SRK/SRC20HG	SRK/SRC28HG	SRK/SRC40HG	SRK/SRC52HE-2	SRK/SRC63HE-2	SRK/SRC71HE-2	
Power source		1Phase, 220/230/240V, 50Hz						
Cooling capacity	ISO-T1(JIS) kW	2.07	2.53	3.5	5.4	6.1	6.8	
Heating capacity	ISO-T1(JIS) kW	2.36	2.67	3.7	5.6	6.3	7.2	
Cooling input	kW	0.655	0.77	1.09	1.73	2.17	2.05	
Heating input	kW	0.64	0.685	1.09	1.49	1.83	1.88	
COP (In cooling)		3.16	3.29	3.21	3.12	2.81	3.32	
COP (In heating)		3.69	3.90	3.39	3.76	3.44	3.83	
Cooling current	A	2.9/3.1/3.3	3.6/3.4/3.2	5.0/4.8/4.6	8.6/8.3/7.9	10.8/10.4/9.9	10.2/9.8/9.4	
Heating current	A	2.9/3.1/3.3	3.2/3.0/2.8	5.0/4.8/4.6	7.4/7.1/6.8	9.1/8.7/8.4	9.4/9.0/8.6	
Sound power level	Cooling dB(A)	53/59	55/60	56/63	59/65	59/65	59/69	
	Heating dB(A)	53/59	56/60	57/64	59/65	60/65	59/70	
Sound pressure level	Cooling(Indoor) dB(A)	35/28/26	39/33/30	40/38/34	43/39/36	44/40/37	45/41/38	
	Heating(Indoor) dB(A)	34/31/27	39/33/29	40/38/34	41/39/37	42/40/38	44/42/39	
Exterior dimensions(H×W×D)	Indoor/Outdoor mm	268×790×199 / 540×780×290			318×1098×248 / 640×850×290		318×1098×248 / 750×880×340	
Net weight	Indoor/Outdoor kg	8.5/28	8.5/31	8.5/38	15/47	15/48	15/63	
Refrigerant piping	Liquid line mm(in)	φ6.35 (1/4")			φ6.35 (1/4")			
	Gas line mm(in)	φ9.52 (3/8")		φ12.7 (1/2")	φ15.88 (5/8")			
Refrigerant		R22						
Clean filter		Natural Enzyme Filter×1		Photocatalytic Washable Deodorizing Filter×1				

Comfortable Functions



Automatic Operation
The air conditioner automatically selects from among heating, cooling and dry operations.



"HI POWER" Operation
The unit can operate continuously in "HI POWER" mode for 15 minutes. This mode is convenient to reach the desired temperature quickly.



Three "Hot" System
This series offers three "hot" systems. "Hot start" allows the unit to begin operating immediately, while the "hot spurt" fast-heating system works to increase the temperature setting by two degrees. The "hot keep" system is used during automatic defrosting or to prevent the influx of cool air. These three operational control systems help ensure comfortable and efficient heating.

Comfortable Air Flow Functions



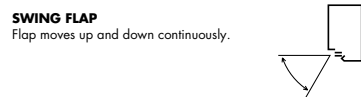
Auto Flap Mode
Whatever the operating mode is, the unit automatically selects the optimal angle.



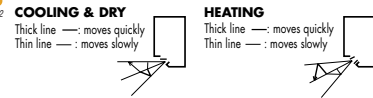
Memory Flap
While the flap is swinging, it can be stopped at any angle desired. The flap returns to the position that it was in when operation last.



Up/Down Flap Swing
The UP/DOWN flap can be adjusted to the preferred operations angle, ranging from horizontal to perpendicular.



Air Scroll
The swing of the flap causes the air flow to spiral as it reaches the floor, and breeze reaches all of a room.



Lateral swing
It sends a pleasant breeze to a wide range in the room by swinging the louver to right and left automatically. Louver angle can be fixed at any desired position.

Convenience & Economy Functions



On Timer
This facility enables the operation to start a little earlier, so that the room approaches optimum temperature at ON time when the operation is started by ON-TIMER. Thus it will try to be at the temperature you want, when you want.



Economy Mode
The unit realizes effective energy saving operation, while still keeping a comfortable cooling and heating condition.



Dry Operation
The unit dehumidifies the room by intermittent cooling operation.



24-hour On/Off Programmable Timer
By combining a start timer with a stop timer, you can register two timer operations a day. Once set, timers will faithfully start or stop the system at a specified time of the day repeatedly.



Off Timer
The unit stops automatically at the set time.



Sleep Mode
The room temperature is automatically controlled during the set sleep mode period, ensuring that room temperature will not get too cold or too hot.

Maintenance & Prevention Functions



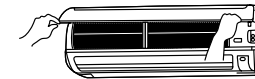
Microcomputer-Operated Defrosting
This mode automatically eliminates frost, and helps minimize excessive operation in other modes.



Self-Diagnostic Function
In the case that the air conditioner malfunctions, an internal microcomputer automatically runs a self-diagnosis. (Inspection and repair should be performed by authorized dealers.)



Detachable Indoor Air Inlet Panel
The air inlet panel on the indoor unit opens and closes easily, making filter cleaning simple. The suction panel can also be removed.



When removing the air inlet panel for internal cleaning or others, open the grill by 65 degrees and then pull it to this side.

Others



Back-up Switch
On the main unit, there is a backup on/off switch, which is useful when you can't use remote control, or batteries are flat.



Auto Restart Function
Power blackout auto restart function is a function that records the operational status of the air-conditioner immediately prior to it being switched off by a power cut, and then automatically resumes operations at that point after the power has been restored.



24-hour ION
Tourmaline-coated sheet generates negative ions around the clock. Even when the air conditioner is not running, it generates as many negative ions as a forest, stream or fall does, allowing you to experience them without incurring any electricity charges.



Luminas Button
With wireless "Luminas" remote controls that even "glow in the dark", it is possible to operate all desired functions of the unit with the click of a button.