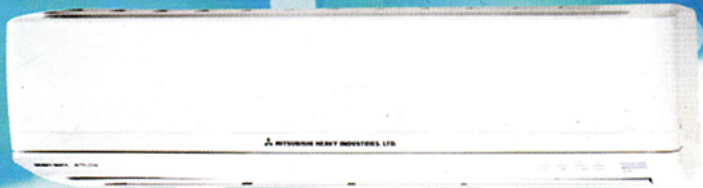


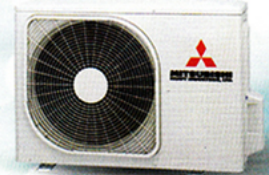
# CJV & CK SERIES



SRK19CK-6 / SRK24CK-6



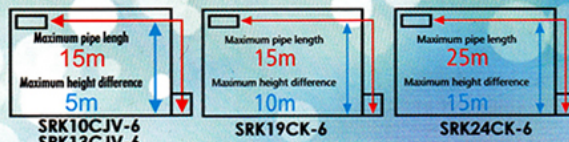
SRK10CJV-6 / SRK13CJV-6



SRC10CJV-6 / SRC13CJV-6

## High Energy Efficiency

### Refrigerant Pipe Length



## SPECIFICATIONS

		CJV SERIES (HEAVY DUTY)		CK SERIES (HEAVY DUTY)	
Model	Indoor unit	SRK10CJV-6	SRK13CJV-6	SRK19CK-6	SRK24CK-6
	Outdoor unit	SRC10CJV-6	SRC13CJV-6	SRC19CK-6	SRC24CK-6
BEE Rating		5 STAR		3 STAR	2 STAR
Expansion Device		Capillary		Capillary	Capillary
Compressor Type		MITSUBISHI HEAVY DUTY ROTARY		MITSUBISHI HEAVY DUTY ROTARY	
Power Source		1 Phase, 220 / 230 V, 50 Hz	1 Phase, 220 / 230 V, 50 Hz	1 Phase, 220 / 230 V, 50 Hz	1 Phase, 220 / 230 V, 50 Hz
Capacity	Ton	0.80	1.1	1.5	2.0
	W	2640	3600	5200	6500
	BTU/h	9000	12283	17742	22178
Input Power*	watts	550 ~ 760	750 ~ 1065	1500 ~ 1700	2000 ~ 2320
	W / w	3.47	3.38	3.06	2.80
Current	A	3.0 ~ 3.4	4.0 ~ 4.7	7.2 ~ 7.5	10.4 ~ 10.7
Dimensions (H x W x D)	Indoor unit	mm 268 x 790 x 213	mm 268 x 790 x 213	mm 318 x 1098 x 248	mm 318 x 1098 x 248
	Outdoor Unit	mm 540 x 780 x 290	mm 540 x 780 x 290	mm 640 x 850(+71) x 290	mm 750 x 880(+88) x 340
Net Weight	Indoor unit	kg 8.5	kg 8.5	kg 17	kg 17
	Outdoor Unit	kg 28	kg 36	kg 42	kg 55
Operation Range Upto		46°C		46°C	46°C
Air flow	Indoor unit	CMH 600	CMH 600	CMH 960	CMH 1110
Air flow	Outdoor unit	CMH 1590	CMH 1770	CMH 2280	CMH 3600
Sound Level (H/M/L)	Indoor unit	dB 38 / 34 / 31	dB 38 / 34 / 31	dB 48 / 45 / 43	dB 50 / 47 / 45
Louver Swing	Indoor unit	3D+3D AUTO	3D+3D AUTO	2D	2D
Special Filter	Indoor unit	Enzyme + Solar	Enzyme + Solar	NO	NO
Refrigerant		R22		R22	R22
Refrigerant Piping	Liquid line	mm 6.35 (1/4")	mm 6.35 (1/4")	mm 6.35 (1/4")	mm 6.35 (1/4")
	Gas line	mm 9.52 (3/8")	mm 12.7(1/2")	mm 15.88 (5/8")	mm 15.88 (5/8")
Main Power Supply to		IDU = 2.5mm <sup>2</sup> x3 cores	IDU = 2.5mm <sup>2</sup> x3 cores	ODU = 2.5mm <sup>2</sup> x3 cores	ODU = 2.5mm <sup>2</sup> x3 cores
Connecting wiring	B/w IDU & ODU	1.5mm <sup>2</sup> x3 cores	1.5mm <sup>2</sup> x3 cores	2.5mm <sup>2</sup> x4 cores	2.5mm <sup>2</sup> x4 cores
Area Coverage**	Sq.Feet	100 ~ 140	129 ~ 172	172 ~ 225	225 ~ 300

\* Under Standard Installation & Lab Test Condition

\*\* Check for design condition and corresponding parameters like roof / window exposed to direction sunlight, of the area to be Air-conditioned.