

Model name		Indoor unit
		Outdoor unit
Power supply		
Power supply intake		
Cooling capacity (Rated)		kW
		Btu/h
Power consumption		W
COP		W/W
Operating current	Cooling	A
Indoor unit		
Panel color		
Dimensions (H x W x D)		mm
(Package dimensions)		mm
Weight (Gross)		Kg
Airflow rate		m ³ /min
Operation Sound H/M/L/SL	Cooling	dB(A)
Outdoor unit		
Dimensions (H x W x D)		mm
(Package dimensions)		mm
Weight (Gross)		Kg
Operation Sound H/L	Cooling	dB(A)
Breaker size		A
Piping length	Charge-less	m
	Max. length	m
	Max. height	m
Piping connection	Gas/Liquid	mm
Operation limit	Cooling	°CDB

DTC25SRV161	DTC35SRV161/2	DTC42SRV162	DTC50SRV161/2	DTC60SRV162
RC25SRV161	RC35SRV161/2	RC42SRV162	RC50SRV161/2	RC60SRV162
1φ 50Hz 230V (220-240V)	1φ 50Hz 230V (220-240V)	1φ 50Hz 230V (220-240V)	1φ 50Hz 230V (220-240V)	1φ 50Hz 230V (220-240V)
Outdoor unit	Outdoor unit	Outdoor unit	Outdoor unit	Outdoor unit
2.5	3.35	4.2	5.2	6.4
8500	11450	14350	17750	21800
770	1030	1292	1600	1970
3.25	3.25	3.25	3.25	3.25
3.4	4.6	5.9	7.3	9
White	White	White	White	White
283 x 800 x 198	283 x 800 x 198	283 x 800 x 198	298 x 885 x 229	298 x 885 x 229
265 x 855 x 340	265 x 855 x 340	265 x 855 x 340	335 x 1010 x 390	335 x 1010 x 390
8 (12)	8 (12)	8 (12)	11(16)	11(16)
9.7	9.7	13.1	15.1	16.6
39/35/29/--	39/35/29/--	44/41/35/--	44/41/35/--	47/41/35/--
550 x 765 x 285	550 x 765 x 285	595 x 845 x 300	595 x 845 x 300	595 x 845 x 300
642 x 932 x 380	642 x 932 x 380	680 x 1035 x 410	680 x 1035 x 410	680 x 1035 x 410
29 (37)	31 (39)	37(46)	36/38(45/47)	45(54)
51/--	51/--	54/--	54/--	56/--
15	15	15	15	20
10	10	10	10	10
20	20	20	20	20
15	15	10	10	10
φ9.5/φ6.4	φ9.5 / φ6.4	φ12.7/ φ6.4	φ12.7/ φ6.4	φ12.7/ φ6.4
19.4~50	19.4~50	19.4~50	19.4~50	19.4~50

Measurement conditions:

1. Cooling capacity is based on: indoor temp. 27° CDB, 19° CWB; outdoor temp. 35° CDB, piping length 5 m.

2. Sound levels are based on temperature conditions 1. above with 5m piping length. These are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions.

Cooling and heating capacities above are rounded off to first decimal. 1TR (Ton of Refrigeration) = ~3.517 kiloWatt.

For the complete feature list please refer pages 39 – 42.