

SPECIFICATIONS

TYPE		COOL	COOL & HEAT
INDOOR UNIT		RSW-7A	RSW-7RA
OUTDOOR UNIT		ROW-7A	ROW-7RA
COOLING CAPACITY	(kW)	1.95 - 1.95	2.05 - 2.05
HEATING CAPACITY	(kW)	—	2.30 - 2.30

ELECTRICAL DATA

POWER SOURCE	(V)	220 - 240	220 - 240
FREQUENCY	(Hz)	50	50
RUNNING CURRENT	(A)		
	COOLING	2.8 - 2.9	3.3 - 3.3
	HEATING	—	3.1 - 3.1
INPUT WATTS	(kW)		
	COOLING	0.590 - 0.635	0.70 - 0.73
	HEATING	—	0.65 - 0.69
EER	(kW/kW)		
	COOLING	3.31 - 3.07	2.93 - 2.81
	HEATING	—	3.54 - 3.33
MOISTURE REMOVAL	(l/hr)	0.7	0.8
AIR CIRCULATION-Hi	(m ³ /hr)	340	COOL 350 HEAT 380

COMPRESSOR

TYPE	Hermetic type, Permanent split condenser, 2 pole, Single phase, Induction motor		
CODE	80662745E, 80662745G 220 - 240V 50Hz		80679045Z, 80679045N 220 - 240V 50Hz
REFRIGERANT	R-22 (g)	650	580

FAN MOTOR

POWER SOURCE	(V)	220 - 240	220 - 240	
INDOOR UNIT	HI-SPEED	(r.p.m.)	1,180 - 1,180	COOL 1,220 - 1,220 HEAT 1,310 - 1,310
	MED-SPEED	(r.p.m.)	1,100 - 1,100	COOL 1,120 - 1,120 HEAT 1,210 - 1,210
	LO-SPEED	(r.p.m.)	1,030 - 1,030	COOL 1,030 - 1,030 HEAT 1,090 - 1,090
	QUIET	(r.p.m.)	940 - 940	COOL 940 - 940 HEAT 970 - 970
OUTDOOR UNIT	(r.p.m.)	760 - 795	COOL 760 - 795 HEAT 760 - 795	

DIMENSIONS

INDOOR UNIT	H x W x D (mm)	248 x 808 x 170
OUTDOOR UNIT		535 x 650 x 250

WEIGHT

INDOOR UNIT	GROSS / NET (kg)	10 / 7.5	10 / 7.5
OUTDOOR UNIT		27 / 24	28 / 25

NOISE LEVEL

INDOOR UNIT	HI-SPEED (dB)	37 - 37	COOL 37 - 37 HEAT 39 - 39
	MED-SPEED (dB)	35 - 35	COOL 35 - 35 HEAT 37 - 37
	LO-SPEED (dB)	33 - 33	COOL 33 - 33 HEAT 34 - 34
	QUIET (dB)	31 - 31	COOL 31 - 31 HEAT 31 - 31
OUTDOOR UNIT	(dB)	42 - 43	COOL 43 - 44 HEAT 45 - 46

ADDITIONAL CHARGE OF REFRIGERANT

Refrigerant suitable for a piping length of 5 m is charged in the outdoor unit at the factory.

When the piping is longer than 5 m, additional charging is necessary.

For the additional amount, see the table below.

Pipe length	5 m	7 m	10 m
Additional refrigerant	None	32 g	80 g

Between 5 m and 10 m, when using a connection pipe other than that in the table, charge additional refrigerant with 16 g/1 m as the criteria.

[The maximum length of the pipe is 10 m. If the units are further apart than this, correct operation can not be guaranteed.]