

# SPECIFICATIONS

TYPE		COOL	COOL
INDOOR UNIT		RSW-20AD	RSW-24CA
OUTDOOR UNIT		ROW-20AD	ROW-24CA
COOLING CAPACITY	(kW)	5.80 - 5.90	6.75 - 6.85

## ELECTRICAL DATA

POWER SOURCE	(V)	220 - 240	220 - 240
FREQUENCY	(Hz)	50	50
RUNNING CURRENT	(A)	10.0 - 10.6	12.2 - 11.5
INPUT WATTS	(kW)	2.10 - 2.20	2.56 - 2.60
EER	(kW/kW)	2.76 - 2.68	2.64 - 2.63
MOISTURE REMOVAL	(ℓ/hr)	2.0	2.8
AIR CIRCULATION-Hi	(m <sup>3</sup> /hr)	840	1,000

## COMPRESSOR

TYPE	Hermetic type, Permanent split condenser, 2 pole, Single phase, Induction motor		
CODE		2JS350D5BB02	NH44VNBT
REFRIGERANT	R-22	(g)	1,500
			1,900

## FAN MOTOR

POWER SOURCE	(V)	220 - 240	220 - 240
INDOOR UNIT	TYPE	MFA-20GTT	MFA-24GTT
	HI-SPEED (r.p.m.)	1,110 - 1,160	1,220 - 1,290
	MED-SPEED (r.p.m.)	920 - 1,000	1,040 - 1,130
	LO-SPEED (r.p.m.)	780 - 850	850 - 930
OUTDOOR UNIT	TYPE	MFB-247FBT	MFB-247FBT
	(r.p.m.)	735	735

## DIMENSIONS

INDOOR UNIT	H x W x D (mm)	320 x 1,250 x 195	320 x 1,250 x 195
OUTDOOR UNIT		643 x 840 x 336	643 x 840 x 336

## WEIGHT

INDOOR UNIT	GROSS / NET (kg)	25 / 18	25 / 18
OUTDOOR UNIT		67 / 59	73 / 65

## REFRIGERANT CHARGING

PIPE LENGTH		16ft(5m)	25ft(7.5m)	33ft(10m)	49ft(15m)	66ft(20m)
FULL CHARGE AMOUNT	RSW-20AD	1,500g (52.9 oz)	1,540g (54.3oz)	1,580g (55.7 oz)	1,660g (58.6 oz)	1,740g (61.4 oz)
	RSW-24CA	1,900g (67.0 oz)		1,940g (68.4 oz)	2,020g (71.3 oz)	2,100g (74.1 oz)

Note : In the case that 5 m are exceeded, when using a connection pipe other than that in the table, charge additional refrigerant with 16g (0.56 oz) /1m (3.3 ft) as the criteria.