

# SPECIFICATIONS

TYPE	COOLING & HEATING	
INDOOR UNIT	ASY9USBCW	ASY12USBCW
OUTDOOR UNIT	AOY9UGBC	AOY12UGBC
COOLING CAPACITY	2.90 kW	3.70 kW
HEATING CAPACITY	3.05 kW	4.00 kW

## ELECTRICAL DATA

POWER SOURCE		230V 50Hz	
RUNNING CURRENT	COOL	3.7 A	5.0 A
	HEAT	3.3 A	4.6 A
INPUT WATTS	COOL	0.84 kW	1.13 kW
	HEAT	0.75 kW	1.04 kW
E.E.R (kW/kW)	COOL	3.45	3.27
	HEAT	4.07	3.85
MOISTURE REMOVAL		1.3 L/hr	1.9 L/hr
AIR CIRCULATION-HIGH (m <sup>3</sup> /hr)		COOL 600 HEAT 600	COOL 700 HEAT 675

## COMPRESSOR

TYPE	Hermetic type, Permanent split condenser, 2 pole, Single phase, Induction motor	
DISCRIMINATION	GK113PAC	GK151PAB
POWER SOURCE	220, 230, 240V / 50Hz	220-240V / 50Hz
REFRIGERANT R410A	900 g	970 g

## FAN MOTOR

POWER SUPPLY		230 V	230 V
INDOOR UNIT (cool / heat)	HIGH-SPEED	1250 r.p.m. / 1250 r.p.m.	1450 r.p.m. / 1400 r.p.m.
	MED-SPEED	1100 r.p.m. / 1120 r.p.m.	1250 r.p.m. / 1230 r.p.m.
	LOW-SPEED	950 r.p.m. / 990 r.p.m.	1050 r.p.m. / 1060 r.p.m.
	Super-LOW	800 r.p.m. / 860 r.p.m.	850 r.p.m. / 900 r.p.m.
OUTDOOR UNIT		730 r.p.m.	820 r.p.m.

## DIMENSIONS

INDOOR UNIT	H x W x D	275 x 790 x 215 mm	
OUTDOOR UNIT	H x W x D	535 x 695 x 250 mm	535 x 780 x 250 mm

## WEIGHT

INDOOR UNIT	GROSS / NET	12 kg / 9 kg	
OUTDOOR UNIT	GROSS / NET	33 kg / 30 kg	37 kg / 35 kg

## NOISE LEVEL

INDOOR UNIT (cool / heat)	HIGH-SPEED	40 dB / 39 dB	45 dB / 43 dB
	MED-SPEED	36 dB / 35 dB	41 dB / 39 dB
	LOW-SPEED	32 dB / 31 dB	35 dB / 34 dB
	Super-LOW	27 dB / 26 dB	29 dB / 28 dB
OUTDOOR UNIT (cool / heat)		45 dB / 46 dB	48 dB / 49 dB

## REFRIGERANT CHARGE (R410A)

FULL CHARGE AMOUNT	PIPE LENGTH	7.5 m	900 g	970 g
		10 m	950 g	1,020 g
		15 m	1,050 g	1,120 g
ADDITIONAL REFRIGERANT			20 g / m	