

SPECIFICATIONS

TYPE	Cooling	Cooling & Heating
INDOOR UNIT	ASY14FSBCW	ASY14USBCW
OUTDOOR UNIT	AOY14FSBC	AOY14USBC
COOLING CAPACITY	4.20 kW	4.25 kW
HEATING CAPACITY	-----	4.80 kW

ELECTRICAL DATA

POWER SOURCE		230V 50Hz	230V 50Hz
RUNNING CURRENT	Cooling	6.6 A	6.1 A
	Heating	-----	5.6 A
INPUT WATTS	Cooling	1.48 kW	1.38 kW
	Heating	-----	1.27 kW
E.E.R	Cooling	2.84 kW/kW	3.08 kW/kW
	Heating	-----	3.78 kW/kW
MOISTURE REMOVAL		2.0 L/hr	2.0 L/hr
AIR CIRCULATION HIGH (m ³ /hr)		700 m ³ /hr	Cool 700 / Heat 675 m ³ /hr

COMPRESSOR

TYPE	Hermetic type, Permanent split condenser, 2 pole, Single phase, Induction motor		
DISCRIMINATION	802-360-45B		
POWER SOURCE	230V 50Hz		
REFRIGERANT	R410A	1,040 g	1,100 g

FAN MOTOR

POWER SUPPLY		230 V	230 V
INDOOR UNIT	High speed	1,450 r.p.m.	Cool 1,450 / Heat 1,400 r.p.m.
	Med speed	1,320 r.p.m.	Cool 1,320 / Heat 1,230 r.p.m.
	Low speed	1,190 r.p.m.	Cool 1,190 / Heat 1,060 r.p.m.
	Quiet	1,050 r.p.m.	Cool 1,050 / Heat 900 r.p.m.
OUTDOOR UNIT		800 r.p.m.	800 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 780 x 250 mm

WEIGHT

INDOOR UNIT	Gross / Net	12 kg / 9 kg	12 kg / 9 kg
OUTDOOR UNIT	Gross / Net	37 kg / 35 kg	39 kg / 37 kg

NOISE LEVEL

INDOOR UNIT	High speed	43 dB	Cool 43 dB / Heat 41 dB
	Med speed	40 dB	Cool 40 dB / Heat 37 dB
	Low speed	37 dB	Cool 37 dB / Heat 32 dB
	Quiet	34 dB	Cool 33 dB / Heat 27 dB
OUTDOOR UNIT		47 dB	Cool 47 dB / Heat 48 dB

REFRIGERANT CHARGE (R410A)

FULL CHARGE	PIPE LENGTH	7.5 m	1,040 g	1,100 g
		10 m	1,090 g	1,150 g
		15 m	1,190 g	1,250 g
ADDITIONAL CHARGE		20 g / m		