

SPECIFICATIONS

TYPE	Cooling and Heat-pump heating	
INDOOR UNIT	AWYZ14LBC	AWYZ18LBC
OUTDOOR UNIT	AOYZ14LBC	AOYZ18LBC
COOLING CAPACITY	4.2 kW	5.2 kW
HEATING CAPACITY	6.0 kW	6.7 kW

ELECTRICAL DATA

POWER SUPPLY		230 V 50 Hz	
RUNNING CURRENT	Cooling	4.5 A	6.9 A
	Heating	5.9 A	7.2 A
INPUT WATTS	Cooling	1.02 kW	1.58 kW
	Heating	1.35 kW	1.63 kW
E.E.R.	Cooling	4.12 kW/kW	3.29 kW/kW
	Heating	4.44 kW/kW	4.11 kW/kW
MOISTURE REMOVAL		2.1 L/hr	2.8 L/hr
AIR CIRCULATION (HIGH)	Cooling	850 m ³ /hr	
	Heating	940 m ³ /hr	

FAN MOTOR

POWER SOURCE		230 V	
INDOOR UNIT (cool / heat)	High2	1,550 r.p.m. / 1,750 r.p.m.	
	High speed	1,450 r.p.m. / 1,650 r.p.m.	
	Med speed	1,320 r.p.m. / 1,350 r.p.m.	
	Low speed	1,050 r.p.m. / 1,150 r.p.m.	
	Quiet	880 r.p.m. / 1,000 r.p.m.	
	Super quiet	730 r.p.m. / 820 r.p.m.	
OUTDOOR UNIT (cool / heat)	High2	835 / 820 r.p.m.	850 / 900 r.p.m.
	High speed	820 / 730 r.p.m.	820 / 730 r.p.m.

NOISE LEVEL

INDOOR UNIT (cool / heat)	High2	47 dB / 47 dB	47 dB / 47 dB
	High speed	46 dB / 46 dB	46 dB / 46 dB
	Med speed	43 dB / 39 dB	43 dB / 39 dB
	Low speed	35 dB / 34 dB	35 dB / 34 dB
	Quiet	29 dB / 29 dB	29 dB / 29 dB
	Super quiet	24 dB / 24 dB	24 dB / 24 dB
OUTDOOR UNIT (cool / heat)	High2	47 dB / 49 dB	48 dB / 50 dB
	High speed	46 dB / 47 dB	47 dB / 48 dB

Note : Noise was measured in accordance with JIS standards, Japan.

"High2" means when ability measurement

COMPRESSOR

TYPE	Hermetic type, Inverter, Three phase Induction motor, Rotary	
DISCRIMINATION	808 - 907 - 80	
REFRIGERANT	R410A	1,350 g

REFRIGERANT CHARGE (R410A)

FULL CHARGE	Pipe Length 15 m	1,350 g
	20 m	1,450 g
ADDITIONAL CHARGE		20 g/m
MAX PIPE LENGTH		20 m

DIMENSIONS AND WEIGHT

INDOOR UNIT	H x W x D	250 x 899 x 298 mm
OUTDOOR UNIT	H x W x D	578 x 790 x 300 mm
INDOOR UNIT	Gross / Net	17 kg / 13.5 kg
OUTDOOR UNIT	Gross / Net	43 kg / 39 kg