

SPECIFICATIONS

ELECTRICAL DATA

TYPE		Cool & heat inverter
INDOOR UNIT		ASU15RLS2
OUTDOOR UNIT		AOU15RLS2
COOLING CAPACITY		14,500 Btu/h
HEATING CAPACITY		18,000 Btu/h
POWER SOURCE		208/230 V
FREQUENCY		60 Hz
RUNNING CURRENT	Cooling	5.5 A
	Heating	6.1 A
INPUT WATTS	Cooling	1.21 kW
	Heating	1.35 kW
E.E.R.	Cooling	12.0 Btu/Wh
COP	Heating	13.3 Btu/Wh
MOISTURE REMOVAL		4.43 Pts/h, 2.1 L/h
AIR CIRCULATION HIGH	Cooling	529 cfm, 900 m ³ /h
	Heating	559 cfm, 950 m ³ /h
MAXIMUM CURRENT	Cooling	9.5 A
	Heating	13.5 A

FAN MOTOR

POWER SOURCE		208/230 V
INDOOR UNIT Cooling	High	1,510 r.p.m.
	Medium	1,290 r.p.m.
	Low	1,070 r.p.m.
	Quiet	840 r.p.m.
INDOOR UNIT Heating	High	1,550 r.p.m.
	Medium	1,300 r.p.m.
	Low	1,100 r.p.m.
	Quiet	860 r.p.m.
OUTDOOR UNIT Cooling		1,050 r.p.m.
OUTDOOR UNIT Heating		1,000 r.p.m.

NOISE LEVEL

INDOOR UNIT Cooling	High	45 dB
	Medium	40 dB
	Low	33 dB
	Quiet	25 dB
INDOOR UNIT Heating	High	45 dB
	Medium	40 dB
	Low	34 dB
	Quiet	27 dB
OUTDOOR UNIT Cooling		51 dB
OUTDOOR UNIT Heating		51 dB

COMPRESSOR AND REFRIGERANT

COMPRESSOR TYPE		Hermetic type, 4 pole, 3 phase, DC inverter motor, Rotary
DISCRIMINATION		808-213-80
WEIGHT (with oil)		20-1/2 lb., 9.3 kg
PRECHARGED REFRIGERANT		44-3/32 oz., 1,250 g
FULL CHARGE	Pipe length 15 m	44-3/32 oz., 1,250 g
	20 m	47-5/8 oz., 1,350 g
ADDITIONAL CHARGE		20 g/m
MAXIMUM PIPING HEIGHT		49-7/32 ft., 15 m
REFRIGERANT TYPE		R410A

DIMENSIONS

INDOOR UNIT	H x W x D	11-3/32 x 34-1/4 x 7-9/32 in. 282 x 870 x 185 mm
OUTDOOR UNIT	H x W x D	24-13/32 x 31-3/32 x 11-13/32 in. 620 x 790 x 290 mm

WEIGHT

INDOOR UNIT	Net / Shipping	20-15/16 lb. / 26-15/32 lb. 9.5 kg / 12.0 kg
OUTDOOR UNIT	Net / Shipping	86 lb. / 94-13/16 lb. 39 kg / 43 kg