

# SPECIFICATIONS

## ELECTRICAL DATA

INDOOR UNIT		ASU9R2	ASU12R2
OUTDOOR UNIT		AOU9R2	AOU12R2
COOLING CAPACITY		9,700 BTU/hr	12,300 BTU/hr
HEATING CAPACITY		9,600 BTU/hr	12,800 BTU/hr
POWER SOURCE		115 V	115 V
FREQUENCY		60 Hz	60 Hz
RUNNING CURRENT	Cooling	7.6 A	9.9 A
	Heating	6.5 A	9.2 A
INPUT WATTS	Cooling	820 W	1,070 W
	Heating	690 W	990 W
SEER		14.3	13.7
MOISTURE REMOVAL		2.1 Pts/hr 1.0 L/hr	3.2 Pts/hr 1.5 L/hr
AIR CIRCULATION HIGH		329 cfm 560 m <sup>3</sup> /hr	388 cfm 660 m <sup>3</sup> /hr

## FAN MOTOR

POWER SOURCE		115 V	115 V
INDOOR UNIT Cool	High	1,250 r.p.m.	1,450 r.p.m.
	Medium	1,100 r.p.m.	1,250 r.p.m.
	Low	950 r.p.m.	1,050 r.p.m.
	Quiet	800 r.p.m.	850 r.p.m.
INDOOR UNIT Heat	High	1,250 r.p.m.	1,400 r.p.m.
	Medium	1,100 r.p.m.	1,230 r.p.m.
	Low	970 r.p.m.	1,060 r.p.m.
	Quiet	820 r.p.m.	900 r.p.m.
OUTDOOR UNIT		640 r.p.m.	770 r.p.m.

## NOISE LEVEL

INDOOR UNIT Cool	High	40 dB	45 dB
	Medium	36 dB	40 dB
	Low	31 dB	34 dB
	Quiet	26 dB	29 dB
INDOOR UNIT Heat	High	38 dB	42 dB
	Medium	34 dB	37 dB
	Low	29 dB	32 dB
	Quiet	25 dB	27 dB
OUTDOOR UNIT Cool		43 dB	45 dB
OUTDOOR UNIT Heat		45 dB	46 dB

## COMPRESSOR AND REFRIGERANT

TYPE		Hermetic type, Permanent split condenser, 2 pole, Single phase, Induction motor	
DISCRIMINATION		EA89X1C-1FZDU1	EA118X1C-1FZDU1
WEIGHT (with oil)		25 lb. 9 oz. 11.6 kg	26 lb. 7 oz. 12.0 kg
POWER SOURCE		115 V, 60 Hz	115 V, 60 Hz
REFRIGERANT TYPE		R410A	R410A
PRECHARGED REFRIGERANT		1 lb.10 oz 750 g	2 lb. 3 oz 1000 g
FULL CHARGE	Pipe length	25 ft. 7.5 m	1 lb.10 oz 750 g
		33 ft. 10 m	1 lb.12 oz 800 g
	41 ft. 12.5 m	1 lb.14 oz 850 g	2 lb. 7 oz 1,100 g
		49 ft. 15 m	2 lb. 900 g
ADDITIONAL CHARGE		0.21 oz/ft, 20 g/m	
MAX HEIGHT DIFFERENCE		26 ft, 8 m	

## DIMENSIONS

INDOOR UNIT H x W x D	10-13/16 x 31-1/8 x 8-15/32 inch 275 x 790 x 215 mm
OUTDOOR UNIT H x W x D	21-3/8 x 31-1/8 x 11-1/2 inch 540 x 790 x 290 mm

## WEIGHT

INDOOR UNIT Shipping / Net	26lbs. / 20 lbs. 12 kg / 9 kg	
OUTDOOR UNIT Shipping / Net	79 lbs. / 71 lbs. 36 kg / 32 kg	88 lbs. / 79 lbs. 40 kg / 36 kg