

SPECIFICATIONS

ELECTRICAL DATA

INDOOR UNIT		ASYG12LLCE
OUTDOOR UNIT		AOYG12LLCE
POWER SOURCE		230 V 50 Hz Single phase
Cooling	CAPACITY	3.40 kW
	POWER CONSUMPTION	1.08 kW
	EER	3.15 kW/kW
	RUNNING CURRENT	5.2 A
	MAXIMUM CURRENT	6.5 A
	MOISTURE REMOVAL	1.8 L/h
Heating	CAPACITY	4.00 kW
	POWER CONSUMPTION	1.13 kW
	COP	3.54 kW/kW
	RUNNING CURRENT	5.4 A
	MAXIMUM CURRENT	9.0 A

DIMENSIONS

INDOOR UNIT	H x W x D	262 x 820 x 206 mm
OUTDOOR UNIT	H x W x D	535 x 663 x 293 mm

WEIGHT

INDOOR UNIT	Net / Shipping	7.0 kg / 9.0 kg
OUTDOOR UNIT	Net / Shipping	26 kg / 29 kg

FAN MOTOR

INDOOR UNIT'S Discrimination		MFD-12BYW
OUTDOOR UNIT'S Discrimination		MFE-22AVAL
INDOOR UNIT Cooling	High	1,320 rpm
	Medium	1,120 rpm
	Low	840 rpm
	Quiet	700 rpm
INDOOR UNIT Heating	High	1,360 rpm
	Medium	1,120 rpm
	Low	900 rpm
	Quiet	700 rpm
OUTDOOR UNIT Cooling		860 rpm
OUTDOOR UNIT Heating		760 rpm

AIRFLOW

INDOOR UNIT Cooling	High	720 m ³ /h
	Medium	600 m ³ /h
	Low	420 m ³ /h
	Quiet	325 m ³ /h
INDOOR UNIT Heating	High	740 m ³ /h
	Medium	600 m ³ /h
	Low	450 m ³ /h
	Quiet	325 m ³ /h
OUTDOOR UNIT Cooling		1,830 m ³ /h
OUTDOOR UNIT Heating		1,600 m ³ /h

NOISE LEVEL

INDOOR UNIT Cooling	High	43 dB	
	Medium	38 dB	
	Low	33 dB	
OUTDOOR UNIT Heating	High	43 dB	
	Medium	38 dB	
	Low	33 dB	
		Quiet	22 dB
OUTDOOR UNIT Cooling		50 dB	
OUTDOOR UNIT Heating		51 dB	

COMPRESSOR AND REFRIGERANT

COMPRESSOR TYPE	Hermetic type, 4 pole, 3 phase, DC inverter motor, Rotary	
DISCRIMINATION	ASM98D10UFZA	
WEIGHT (with oil)	8.9 kg	
PRECHARGED REFRIGERANT	850 g	
REFRIGERANT TYPE	R410A	
FULL CHARGE	Pipe length 15 m	850 g
	20 m	950 g
ADDITIONAL CHARGE	20 g/m	
MAXIMUM PIPING HEIGHT	15m	

OUTDOOR UNIT

