

2. SPECIFICATIONS

Type				INVERTER HEATPUMP	
Model name				AO*G60LATT	
Power source				3N~ 400V 50Hz	
Available voltage range				3N~ 342V - 457V 50Hz	
Starting current			A	7.6	
Fan	Airflow rate	Cooling	m³/h	6,900	
		Heating		7,300	
	Type × Q'ty		Propeller × 2		
Motor output			W	104	
Sound pressure level		Cooling	dB (A)	56	
		Heating		58	
Heat exchanger type		Dimensions (H × W × D)		mm	1260 × 900 × 36.4
		Fin pitch			1.30
		Rows x Stages		2 × 60	
		Pipe type		Copper	
		Fin type	Type (Material)	Corrugate (Aluminium)	
				Corrosion resistance (Blue fin)	
Compressor	Type × Q'ty		Twin Rotary × 1		
	Motor output		W	3750	
Refrigerant		Type		R410A	
		Charge	g	3450	
Refrigerant oil		Type		POE	
Enclosure		Material		Steel sheet	
		Colour		BEIGE (Approximate colour of MUNSELL 10YR 7.5 / 1.0)	
Dimensions (H × W × D)	Net		mm	1290 × 900 × 330	
	Gross			1460 × 1050 × 445	
Weight	Net		kg	104	
	Gross			114	
Connection pipe	Size (Standard)	Liquid	mm	Ø 9.52 (Ø 3/8 in.)	
		Gas		Ø 15.88 (Ø 5/8 in.)	
	Method		Flare		
	Pre-charge length		m	30	
	Max. length			75	
	Max. height difference			30	
Operation range		Cooling	°C	-15 to 46	
		Heating		-15 to 24	

Note :
 Specifications are based on the following conditions.
 Cooling : Indoor temperature of 27 °CDB / 19 °CWB.and outdoor temperature of 35 °CDB/24 °CWB.
 Heating : Indoor temperature of 20 °CDB / 15 °CWB.and outdoor temperature of 7 °CDB/6 °CWB.
 Pipe length : 7.5 m, Height difference : 0 m.(Outdoor unit - Indoor unit)
 The protective function may work when using it outside the temperature range mentioned above.