COMFORT TIME

Job:	Engineer:
Location:	Architect:
Schedule No.:	Date:
System Designation:	For: ☐Reference ☐Approval ☐Review ☐Construction

FEATURES

- All DC Inverter Technology
- 7 Speed
- High-lift Drain Pump
- Wide Application Range
- Single Fan Motor
- Flexible Control and Easy Maintenance
- Heating and Cooling
- Convenient Installation

SPECIFICATIONS

PERFORMANCE

Nominal Cooling Capacity	Btu/h	27,300
	Kw	8.0
Nominal Heating Capacity	Btu/h	30,700
	Kw	9.0

ELECTRICAL DATA

Power Supply	V/Ph/Hz	220-240/1/50-60
Power Input (10 Pa) Cooling	Kw	55
Power Input (10 Pa) Heating	Kw	55
Min. Voltage	Volts	198
Max. Voltage	Volts	264
MCA	Amp	0.90
MFA	Amp	15
Rated Motor Output	Kw	0.06
FLA	Amp	0.72

GENERAL DATA

Airflow rate 3	m3/h (CFM)	1195 (703)
	m3/h (CFM)	1130 (665)
	m3/h (CFM)	1065 (627)
	m3/h (CFM)	1005 (591)
	m3/h (CFM)	940 (553)
	m3/h (CFM)	875 (515)
	m3/h (CFM)	809 (476)
Sound pressure level 5	dB(A)	44
	dB(A)	43
	dB(A)	42
	dB(A)	39
	dB(A)	38
	dB(A)	37
	dB(A)	36
Dimmension	Net (mm)	1194×343×262
	Packed (mm)	1265×420×345
Net/Gross weight	KG	17.0 / 20.4
	(Lbs)	37.5 / 52.9
Refrigerant type		R410A
Design pressure (H/L)	Mpa	4.4 / 2.6
Refrigerant Pipe Connections (inch)	Gas	3/8"
	Liquid	5/8"
Drain Pipe (OD)	mm	16

Notes:

1. Indoor temperature 27°C DB, 19°C WB; outdoor temperature 35°C DB; equivalent refrigerant piping length 7.5m with zero level difference.

2. Indoor temperature 20°C DB; outdoor temperature 7°C DB, 6°C WB; equivalent refrigerant piping length 7.5m with zero level difference.

3. Fan motor speed and air flow rate are from the highest speed to the lowest speed, total 7 rates for each model.

4. Sound pressure level is from highest level to lowest level, total 7 levels for each model. Sound pressure level is measured in a semi-anechoic chamber.

5. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

OPTIONAL ACCESSORIES

Wireless Thermostat CTVS-C-WL05B (not included)

Note – Due to Comfort Time ongoing commitment to quality, specifications, ratings and dimensions are subject to change without notice and without incurring liability.
Improper installation, adjustment, alteration, service, Maintenance and operation may cause properly damage on personal injury.
Installation, service and operation must be performed by a qualified installer, servicing and operation agency.

DIMENSIONAL DRAWINGS - INCHES (MM)