

Job: _____
Location: _____
Schedule No.: _____
System Designation: _____

Engineer: _____
Architect: _____
Date: _____
For: Reference Approval Review Construction

FEATURES

- All DC Inverter Technology
- Free Cooling Mode
- High efficiency filter
- Energy savings, Heat recovery for both Heat and humidity
- Controllers Wide Range
- DC Fan Motor
- Two Blowers
- Convenient Installation
- Flexible Control and Easy Maintenance
- Multiple Operation Modes
- CO2 sensor option

PERFORMANCE

Power supply		V-Ph-Hz	220-240/1/50-60
Cooling	Temp. efficiency	%	76.1
	Enthalpy efficiency	%	77.3
Heating	Temp. efficiency	%	76.1
	Enthalpy efficiency	%	82.6

ELECTRICAL DATA

Input power	W	61
Full Load Amp (FLA)	A	0.72
Minimun Circuit Amp (MCA)	A	0.90
Maximun Fusible Amp (MFA)	A	6
Rated Motor Output	kW	0.026x2
Indoor Fan Motor Speed	RPM	1,390
Power supply	Wire s qty	3
	Code wire cross section	AWG 14
		mm ² 2.5

GENERAL DATA

Indoor external static pressure (Hi)	Pa	75
Nominal air flow	m ³ /h	200
	CFM	118
Sound pressure level	dB(A)	27
Net dimension (L×W×H)	mm	852×665×264
Packing size (L×W×H)	mm	930×730×445
Net/Gross weight	kg	25/40
	Lbs	55.1/88.2
Fresh air	mm	Φ144
	inch	Φ 5-43/64"
	Pa	75



Note:

1. For the units model of CTVS-IHR-X-200-A-CE-DC-1 to CTVS-IHR-X-2000-A-CE-DC-1, there are 3-speed adjustable air-volume (Hi, Med, Low).
2. For the units model of CTVS-IHR-X-200-A-CE-DC-1 to CTVS-IHR-X-1000-A-CE-DC-1, all the parameters in the manual is measured at the high-speed air-volume.

OPTIONAL ACCESSORIES

Wired Thermostat CTVS-C-WR86E/KD (not included)
CO2 sensor (not included)

DIMENSIONAL DRAWINGS - INCHES (MM)
