

Job:	Engineer:
Location:	Architect:
Schedule No.:	Date:
System Designation:	For: <input type="checkbox"/>Reference <input type="checkbox"/>Approval <input type="checkbox"/>Review <input type="checkbox"/>Construction

FEATURES

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| <ul style="list-style-type: none"> All DC Inverter Technology Free Cooling Mode High efficiency filter Energy savings, Heat recovery for both Heat and humidity | <ul style="list-style-type: none"> Controllers Wide Range DC Fan Motor Two Blowers Convenient Installation | <ul style="list-style-type: none"> Flexible Control and Easy Maintenance Multiple Operation Modes CO2 sensor option |
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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	Fresh Air Diameter	mm	Φ144
		inch	Φ 5-43/64"
	Air drop	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)

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)

