

Indoor Units

Compact Four-way Cassette

220-240/1/50-60 DC



		CTVS-ICC-X-008-A-CE-DC-1	CTVS-ICC-X-010-A-CE-DC-1	CTVS-ICC-X-012-A-CE-DC-1	CTVS-ICC-X-015-A-CE-DC-1
PERFORMANCE					
Nominal Cooling Capacity	Btu/h	7,500	9,600	12,300	15,400
	Kw	2.2	2.8	3.6	4.5
Nominal Heating Capacity	Btu/h	8,200	10,900	13,600	17,100
	Kw	2.4	3.2	4.0	5.0
ELECTRICAL DATA					
Power Supply	V/Ph/Hz	220-240/1/50-60	220-240/1/50-60	220-240/1/50-60	220-240/1/50-60
Power Input (10 Pa) Cooling	Kw	35	35	40	50
Power Input (10 Pa) Heating	Kw	35	35	40	50
Min. Voltage	Volts	198	198	198	198
Max. Voltage	Volts	264	264	264	264
MCA	Amp	15.40	0.43	0.48	0.48
MFA	Amp	15	15	15	15
Rated Motor Output	Kw	0.04	0.04	0.04	0.04
FLA	Amp	0.34	0.34	0.34	0.38
GENERAL DATA					
Airflow rate 3	m3/h (CFM)	414(244)	414(244)	521 (307)	521 (307)
	m3/h (CFM)	380 (224)	380 (224)	485 (285)	485 (285)
	m3/h (CFM)	345 (203)	345 (203)	450 (265)	450 (265)
	m3/h (CFM)	313 (184)	313 (184)	409 (241)	409 (241)
	m3/h (CFM)	288 (169)	288 (169)	380 (224)	380 (224)
	m3/h (CFM)	268 (158)	268 (158)	350 (206)	350 (206)
	m3/h (CFM)	238 (140)	238 (140)	314 (185)	314 (185)
External static pressure 4	Pa				
Sound pressure level 5	dB(A)	35	35	41	41
	dB(A)	34	34	38	38
	dB(A)	33	33	35	35
	dB(A)	29	29	32	32
	dB(A)	26	26	30	30
	dB(A)	23	23	29	29
	dB(A)	22	22	28	28
Dimmension (Body)	Net (mm)	630×260×570	630×260×570	630×260×570	630×260×570
	Packed (mm)	700×345×660	700×345×660	700×345×660	700×345×660
Dimmension (Panel)	Net (mm)	647×50×647	647×50×647	647×50×647	647×50×647
	Packed (mm)	715×123×715	715×123×715	715×123×715	715×123×715
Body Net/Gross weight	KG (Lbs)	18/23.8 (39.7/52.5)	18/23.8 (39.7/52.5)	19.2/25.0 (42.3/55.1)	19.2/25.0 (42.3/55.1)
Panel Net/Gross weight	KG (Lbs)	2.5/4.5(5.5/9.9)	2.5/4.5(5.5/9.9)	2.5/4.5(5.5/9.9)	2.5/4.5(5.5/9.9)
Refrigerant type		R410A	R410A	R410A	R410A
Design pressure (H/L)	Mpa	4.4 / 2.6	4.4 / 2.6	4.4 / 2.6	4.4 / 2.6
Refrigerant Pipe Connections (inch)	Gas	1/4"	1/4"	1/4"	1/4"
	Liquid	1/2"	1/2"	1/2"	1/2"
Drain Pipe (OD)	mm	1"	1"	1"	1"