



UNIVERSAL TYPE FCTB-FCT-FCTX-FRT-FRTA-FRTB

Indoor unit



Model FCTB



Model FCT



Model FCTX



Model FRT



Model FRTA



Model FRTB



- Standard Condition**
- Elegant! silent! reliable!
 - IC Micro-Processor, remote
 - Washable, easy accessible filter
 - 4 Direction air distributor with auto sweep
 - With auto restart function
 - LCD-Wireless Remote Control
 - Easily configuration
 - R-22
 - Save Energy
- Options**
- Heat pump
 - Electric heater
 - Coated fin
 - Freeze protection
 - Control 24 v
 - Wired Control
 - 4 Speed fan motor
 - Auto Swing
 - Single phase 208-230V/1Ph/60Hz
 - High efficiency
 - Chilled Water
 - Compact designed
 - R407C
 - R410A

FAN COIL UNITS GENERAL DATA "FCTB, FCT, FCTX, FRT, FRTA, FRTB"

Model Number		400	600	800	1000	1200	1600	2000	
Performance Data	Nominal cooling capacity	Btu/h	12000	18000	25000	30000	36000	48000	60000
	Noise level (H / M / L)	dB(A)	28-36	32-48	40-52		41-55		44-60
	Nominal air flow rate	cfm	400	600	800	1000	1200	1600	2000
Electrical Data	Power supply	V / Ph / Hz	220/1/50, 60						
Coil Data	Face area	m ²	0.18		0.245	0.27	0.309	0.387	
	Number of rows	n	2	3			4		
	Fin type	Type	Corrugated						
	Tube size	in	3/8						
Blower	Type	Centrifugal Double Inlet							
Blower motor	Motor	Type	Permanent Split Capacitor						
	Drive	Type	Direct						
	No. of motors	n	1			2			
Piping Connections	Liquid line size	in	1/4	3/8			1/2		
	Gas line size	in	1/2	5/8			3/4		
	Drain connection size	in	7/8						
Dimensions	Height (Box / Unit)	mm	740/640						
	Length (Box / Unit)	mm	1100/1010		1400/1310		1700/1510	2000/1910	
	Depth (Box / Unit)	mm	245/210	275/240			305/270		
Weight Approx.	Net / Shipping	kg	29/31	30/32	40/44	42/60	60/65.4	74/79.5	75/81
	20' container load	n	142	131	102	84	72	68	
Shipping Info	40' container load	n	292	268	207	175	151	138	
	40' HC container load	n	355	300	232	196	168	156	

Specification are subject to change without notice Note : @ Rating Btu/Hr 80°F (26.7°C) D.B., 67°F (19.4°C) W.B. entering air to INDOOR coil 95°F (35°C) ambient air for OUTDOOR unit.