

# CASSETTE TYPE UNIT (FREE BLOW)

MODEL: CCS-DX

CAPACITY: 1.0 to 3.3 Tons  
12,000 to 39,240 BtuH  
3.5 to 11.5 KW

CONDENSING UNIT

MODEL: GS-V-CU/FG-H-CU



## Indoor unit type



## Condensing unit type

Long life GS-V-CU condensing unit as its casing made of high quality steel. Able to operate in any air conditions. High performance in heat exchanging with low noise level.



**Twin-Fan Type**



**Single-Fan Type**

## PERFORMANCE DATA

Fan Coil Unit Model		CCS-DX	012	018	025	030	036	363	403	
Condensing Unit Model		GS-V-CU / FG-H-CU	012	018	025	030	036	036	040	
Nominal Capacity		BTUH	12,000	18,000	24,230	29,000	33,100	32,760	39,240	
		Tons	1.00	1.50	2.02	2.42	2.76	2.73	3.27	
		WATT	3,516	5,274	7,099	8,497	9,698	9,599	11,497	
Rated Air Flow At High Speed		CFM	350	500	700	800	950	950	1,050	
		CMH	595	849	1,189	1,359	1,614	1,614	1,784	
Fan Coil Unit		TYPE	Free Blow Ceiling Mounted Type							
Evaporator Fan		TYPE	Single Inlet Axial Fan							
Motor		WATT	37	44	50	50	50	50	115	
Power Supply		V/P/Hz	220V / 1P/ 50Hz							
		V/P/Hz	208V / 1P/ 60Hz							
Coil		TYPE	Aluminium Louver Fin With Innergroove Tube							
Control		TYPE	Built In Digital Thermostat							
Expansion Device		TYPE	Capillary Tube							
Air Filter		TYPE	Washable P. P. NET							
Connection	Suction Line	INCH (OD)	1/2	5/8	3/4	3/4	3/4	3/4	3/4	
	Liquid Line	INCH (OD)	3/8						1/2	
Dimension	Width	mm.	643	800	950	950	950	950	950	
	Height	mm.	338	342	392	319	319	319	368	
	Depth	mm.	643	800	950	950	950	950	950	
Weight		KGS.	20	28	30	34	34	34	36	
Condensing Unit GS-V / FG-H		TYPE	Horizontal Blow Steel Cabinet Type / Vertical Blow Fibre Glass Cabinet							
Compressor		TYPE	Rotory / Scroll / Reciprocation							
Power Output		WATT	24	36	115	115	115	115	570	
Protection Devices		TYPE	Internal Overload Protection							
Power Supply		V / P / Hz	220V / 1P / 50Hz					415V / 3P / 50Hz		
		V / P / Hz	220V / 1P / 60Hz					440V / 3P / 60Hz		
Condenser Fan		TYPE	Propeller Fan							
Refrigerant (Holding Charge)		TYPE	R-22 (R-407C On Request Only)							
Connection	Suction Line	TYPE	1/2	5/8	3/4	3/4	3/4	3/4	3/4	
	Liquid Line	TYPE	3/8						1/2	
Dimension	Width	mm.	800	940	940	940	940	940	940	
	Height	mm.	580	630	835	835	835	835	1,240	
	Depth	mm.	360	410	410	410	410	410	410	
Weight		KGS.	48	63	76	88	92	92	100	

**NOTE:**

All Ceilling Conceal Fan Coil Have DX or Chilled Water Cool.

GS-V-CU: Vertical Steel Cabinet Condensing Unit

FG-H-CU: Horizontal Fibre Glass Cabinet Condensing Unit