

CEILING SUSPENDED UNIT
MODEL: CS-DX/CW-FC (R22 OR R410A)
CAPACITY: 0.83 to 5.0 Tons
10,000 to 60,000 BtuH
2.9 to 17.6 KW



Ceiling Mounted



Floor Mounted



Sweep Mode



Sleep Mode



3 Minute Time Delay



24 Hour Timer



Fan Mode



Dry Mode



IC Remote Control



Air Filter



Double Flow



Freeze

Wireless Remote Controller



Features/Benefits

- Compact casing
- Air Sweep Control
- Saves space where there is no false ceiling
- Uniform air flow and temperature distribution
- Very easy to install, service and clean from below
- Fan coil is equipped with a Smart Confort Technologies to enable you the choice of 8 different air flow direction.
- Air distribution automatically set for cooling or heating mode refrigerant piping from the rear, right or top and two drain pipe directions possible
- Standard 230V controls (110V on requested).
- Selected model include Flare liquid & suction service valves to ensure fast and easy installation and servicing.

PERFORMANCE DATA

Fan Coil Unit Model (Direct Expansion Cooling or Heating or Chilled Water)	010	012	018	025	030	036	363	044	050	060
CS-DX	010J	012J	018J	025J	030J	036J	363J	044J	050J	060J
CS-DXJ	010W	012W	028W	035W	030W	036W	363W	044W	050W	403W
CS-CW	10,000	12,000	18,000	25,000	30,000	34,000	34,000	45,000	50,000	60,000
Nominal Capacity Cooling	Tons	1.00	1.50	2.08	2.50	2.83	2.83	3.75	4.17	5.00
	WATT	5,274	3,517	7,327	8,792	9,964	9,964	13,188	14,654	17,584
Nominal Capacity Heating	BTUH	12,180	18,000	27,600	31,800	37,300	37,300	47,000	52,700	64,300
	Tons	0.90	1.50	2.30	2.65	3.11	3.11	3.92	4.39	5.36
	WATT	3,170	5,275	8,089	9,320	10,932	10,932	13,774	15,445	18,757
Rated Air Flow At High Speed	CFM	300	600	800	1000	1,200	1,200	1,600	1,600	2,000
	CMH	510	1,019	1,359	1,699	2,039	2,039	2,718	2,718	3,398
Fan Coil Unit	Multi Blade Centrifugal Fan									
Evaporator Fan	TYPE	86	114	158	225	268	375			
Motor	WATT	01								
	QTY.									
Power Supply	V/P/Hz	220V / 1P/ 50-60Hz								
Coil	TYPE	Aluminium Louver Fin With Innergroove Tube								
Control	TYPE	Built In Digital Thermostat								
Air Filter	TYPE	Washable P. Net								
Connection	Suction Line	1/2	5/8	3/4						
	Liquid Line	3/8			1/2					
	Drain Line	7/8								
Dimension	Width	744	1,075	1,404	1,734	2,064				
	Height	633								
	Depth	209			265					
Weight	KGS.	28	33	40	46	54	80	90	95	

NOTE:

All Ceiling Suspended Fan Coil Have DX or Chilled Water Cool.