

Floor-Ceiling Console

FEATURES

- 24 volt control
- Digital room temperature display on unit
- Hand held remote control

SERVICE

- Factory supplied washable mesh filter
- Controls conveniently mounted in exterior panel

COMFORT

- Multiple speed blower motor
- Auto-sweep air movement
- Auto-restart after power failure
- Sleep function
- Freeze protection
- Low voltage protection



Illustrations and photographs are only representative.
Some product models may vary.

ICP MODEL NUMBER	TONS	Nominal Cooling BTU/h	CFM RANGE		DIMENSIONS H x W x L (mm)	WEIGHT kg
			Low	High		
DFF2HU18WAT	1 1/2	18000	850	1350	64 x 24 x 101	31
DFF2HU24WAT	2	24000	850	1350	64 x 24 x 131	45
DFF2HU30WAT	2 1/2	30000	1260	1670	64 x 24 x 131	59
DFF2HU36WAT	3	36000	1260	1670	64 x 24 x 131	60
DFF2HU48WAT	3 1/2	42000	1080	1460	64 x 24 x 161	74
DFF2HU60WAT	4	48000	1260	1670	64 x 24 x 191	75

MODEL NOMENCLATURE FOR DUCTED INTERNATIONAL FAN COILS

Fan Coil	DFF	2	H	U	18	W	A	T	1
Refrigerant	2 = R22 4 = R410A								
Type	H = AC and HP in one unit								
Installation Type	U = Under Ceiling								
Nominal Capacity	12 = 12000 BTUH 18 = 18000 BTUH 24 = 24000 BTUH 30 = 30000 BTUH 36 = 36000 BTUH 42 = 42000 BTUH 48 = 48000 BTUH 60 = 60000 BTUH								
Voltage	W = 220V-1-50/60								
Sales Code	A = Version								
Brand	T = Tempstar								
Engineering revision									

UNIT SPECIFICATIONS

Nominal Capacity	18,000	24,000	30,000	36,000	48,000	60,000
Model Number DFF2H	U18WAT	U24WAT	U30WAT	U36WAT	U48WAT	U60WAT

BLOWER WHEEL

Size	6"X8"(38)	6"X9"(38)	6"X6"(38)	6"X6"(38)	6"X7"(42)	6"X9"(42)		
Quantity	2	2	4	4	4	4		
Quantity	1	1	1	1	2	2		
At 60Hz full load	high speed(watt)	159	159	195	195	186	195	
	RPM	High	1350	1350	1670	1670	1460	1670
		Med	1100	1100	1530	1530	1200	1530
		Low	850	850	1260	1260	1080	1260

COIL DATA

Size	10" x 28"	10" x 38"	10" x 42"	10" x 42"	10" x 52"	10" x 60"
FP1	13		14		13	
No. of Rows	3					
Tube Size	3/8"					
Type	GROOVE					
Flow control	0.05	0.056	0.069	0.069	0.069	0.09
No. of Circuit	3		5		4	6
Fin Type	WAVE					

UNIT DIMENSION

Length (CM)	101	131	161	191		
Width (CM)	24					
Height (CM)	64					
Weight (kg)	31	45	59	60	74	75

CARTON DIMENSION

Length (CM)	105	135	165	195		
Width (CM)	26					
Height (CM)	71					
Container Loading 40ft HC	383	280	280	280	237	201

