



26 PF Series **19 SEER**
Vogue Inspire Ultra Fan Coil
3D **19** Inverter Split System
R410 Heat Pump



SPECIFICATIONS | 50/60Hz

26PF Series 19 SEER
VOGUE Inspire Ultra Fan Coil
3D 19 Inverter Split Systems
R410 Heat Pump
Cooling : 5459-56,298 Btuh (1.6-16.5 kW)
Heating : 4776-68,478 Btuh (1.4-20.0 kW)

INDOOR UNIT FEATURES

- WIRELESS LCD Remote Control
- AUTO Setting for Cool/ Heat, Dehumidfy, Fan
- AUTO Restart
- Timer
- SLEEP Mode
- 4 Speed Direct Drive Fan Motor
- Turbo Cooling Function
- Return Plenum With Cleanable Filters
- EASY CONNECT Flare Connections
- Wireless Receiver Built Into Wired Control

OUTDOOR UNIT FEATURES

- DC Inverter Rotary Compressor
- Electronic Expansion Valve
- Super QUIET Operation
- 19.0 SEER in Cooling Mode
- HIGH EFFICIENCY Heating and Cooling
- LOW VOLTAGE start up
- SOFT START
- DURABLE CABINET With Protective coating
- SELF DIAGNOSTICS

Notes:

1. Nominal capacities are based on ARI standards 210 / 240 - 89, air entering the indoor coil for cooling at 80/67 ° F (27/19 ° C) , DB/WB indoor & 95 ° F (35 ° C) ambient temperature, operating at high fan speed for 220-240 volt, 50/60 Hz operation.
2. Ratings are based on indoor and outdoor units connected by 25 ft (7.6 m) of tubing.
3. Refrigerant metering device is installed in the indoor unit as standard.
4. Sweat service valves are provided for refrigerant pipe connection.
5. Insulation of suction line only is required.
6. Outdoor units are shipped with full operating charge.
7. For details of model number nomenclature, please refer to publication DCTNOM-50314

		PHYSICAL DATA					
MODEL NO.	26PF	018 J	024 J	036 J	048 J	060 J	
		04-053DWI	04-070DWI	04-105DWJ	04-140DWI	04-175DWI	
Cooling Capacity Btuh (kw)	Nominal	18,000 (5.3)	24,000(7.0)	36,000 (10.5)	48,000 (14.0)	60,000 (17.5)	
	Minimum	5,459 (1.60)	7,506 (2.2)	10,920 (3.20)	20,472 (6.0)	21,666 (6.35)	
	Maximum	19,789 (5.80)	29,002 (8.50)	39,250 (11.5)	50,498 (14.8)	56,298 (16.5)	
Heating Capacity Btuh (kw)	Nominal	19,107 (5.60)	27,296 (8.0)	40,944 (12.0)	52,866 (5.2)	58945 (17.3)	
	Minimum	4,776 (1.40)	8,188 (2.40)	9,890 (2.9)	17,742 (5.2)	19,782 (5.8)	
	Maximum	22,178 (6.50)	32,414 (9.50)	48,490 (14.5)	61,416 (18.0)	68,478 (20.0)	
Efficiency	SEER	Btuh/w (w/w)	18 (5.3)	18 (5.3)	19 (5.6)	18 (5.3)	18 (5.3)
Refrigerant Control		Electronic Expansion Valve @ Outdoor Unit					
Fan	Type	coaxial turbo fan					
	Speed	4	4	4	4	4	
	Air Flow CFM (m³/hr) - Hi	588 (1000)	824 (1400)	1236 (2100)	1412 (2400)	1766 (3000)	
	Noise Level (dbA) Hi/Lo	39 / 28	46 / 40	52 / 44	53 / 45	56 / 49	
	Ext. Static Pressure in(Pa)	0.1(25)	0.1(25)	0.15 (37)	0.2 (50)	0.2 (50)	
Coil Type:		Grooved Copper Tubes - Aluminum Hydrophilic Slit Fin					
Air Filter		Cleanable Cartridge Type					
Electrical	Voltage	220/240-1-50/60					
	Range	198 - 264					
	FLA	0.32	0.5	1.04	1.13	1.59	
Controls		LCD Wireless Remote Control					
Drain Connections inches (mm)		3/4 (20)					
Dimensions inches (mm)	Height	10 1/2 (266)	10 5/8 (268)	11 3/8 (290)	13 3/4 (350)	13 3/4 (350)	
	Width	40 7/8 (1037)	50 3/8 (1279)	48 1/4 (1226)	52 3/4 (1340)	52 3/4 (1340)	
	Depth	28 3/8 (721)	22 (558)	30 1/2 (775)	29 1/2 (750)	29 1/2 (750)	
Net Weight lbs (kgs)		72.6 (33)	74.8 (34)	101.2 (46)	123.2 (56)	125.4 (57)	
MODEL NO.	36HU	018J	024J	036J	048J	060J	
		04-053DLI	04-070DLI	04-105DLJ	04-140DLI	04-175DLI	
Compressor Type		DC Inverter Rotary					
Outdoor Fan	No of Fans	1	1	1	2	2	
	Noise Level (dbA)	56	57	63	59	63	
Coil Type:		Grooved Copper Tubes - Aluminum Blue Slit Fin					
Electrical	Voltage	220/240-1-50/60					
	Range (min-max)	198 - 264					
	Compressor RLA	7.2	11.5	19	21	21	
	Power Input Nominal (Watts)	1,600	2,180	3,200	4,600	4,800	
	Minimum Circuit Amps (MCA)	9.4	15.0	24.8	27.6	27.6	
	Max. Fuse Amps (MFA-MOCP)	15	25	40	45	45	
Refrigerant R410 (oz./kg.)		45/1.4	70/2.2	124 / 3.5	141 / 4.0	194 / 5.0	
Refrigerant Connections inches (mm)	Type	Flare					
	Liquid	1/4 (7)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)	
Suction	1/2 (12)	5/8 (16)	5/8 (16)	5/8 (16)	3/4 (19)		
MAX.Pipe Distance Ft. (m)	Height	49 (15)	49 (15)	49 (15)	98 (30)	98 (30)	
	Length	66 (20)	98 (30)	98 (30)	164 (50)	164 (50)	
Dimensions inches (mm)	Height	27 5/8 (700)	31 1/8 (790)	43 3/8 (1100)	53 1/8 (1349)	53 3/4 (1365)	
	Width	37 1/2 (955)	38 5/8 (980)	43 3/8 (1107)	37 3/4 (958)	42 3/4 (1085)	
	Depth	15 3/8 (396)	16 3/4 (427)	17 3/8 (440)	16 1/4 (412)	16 3/4 (427)	
Net Weight lbs (kgs)		103.4 (47)	147.4 (67)	202.4 (92)	232 (105)	267 (126)	



DELTA Comfort Technologies LLC.
 3350 SW 148th Ave, Miramar, Florida 33027, USA
 Tel: 954 734 2708 Fax: 954 874 6999
www.deltacomforttechnologies.com
www.delta-dct.com

DCT Interamerica: Latin America-Mexico
info@dctinteramerica.com

DCT America: North America, Canada
info@dctamerica.com

DCT Europe: Europe, M.East, Africa
info@dcteu.com

DCT China: Asia, Pacific, Russia
info@dctchina.com