

FC400

	PERFORMAMCE DATA	COOLING		HEATING	
NUMBER OF ROWS	4 ROWS	3+1 ROWS	1 ROWS		
			HEATING BY CHILLER	HEATING SYSTEM	
CAPACITY IN Kbtu/h / kW	15.6	13.5	6.7	14.3	
SESIBLE CAPACITY IN Kbtu/h / kW	11	9.9			
WATER FLOW IN GPM	3.2	2.8	1.4	10	
WATER PRESSURE DROP IN FT H ² O	4.3	5.5	9.5	0	
NOISE LEVEL (dBA)	38				
WEIGHT (kg)	27.1	0			
CONDITIONS	DRY / WET BULB TEMP.		80°F/67°F - 26.6°C/19.4°C		
	WATER TEMP. INLET (°F / °C)		45 / 7		113 / 45 160 / 71
	WATER TEMP. OUTLET (°F / °C)		55 / 12.8		103 / 40 140 / 60
COIL	FACE AREA (ft ² / m ²)		1.5 / 0.14		
	LENGTH (MM)		686		
	AIR FLOW VELOCITY (fpm / m/sec)		267 /		
	HEADER DIAMETER (in)		7/8"		
BLOWER	AIR FLOW (CFM / m ³ / h)		400 / 680		
	TYPE		2X DD 146-176		
	MOTOR POWER (HP / kW)		1/15		0.00
	NO. OF SPEEDS		4		
	HIGH SPEED (RPM)		0		
	POWER SUPPLY		230v/50Hz/1PH		
OPTIONAL	VALVE		ON/OFF / PROP		
	ELECTRIC HEATING (kW)		kW		
	OUTDOOR CONDITIONS		YES / NO		

Noise level at 1.5m distance from ducted (supply and return) unit

D	H	I	A	C	E	B
1065	222		570	886	550	235

