

FC600

	PERFORMAMCE DATA	COOLING		HEATING	
NUMBER OF ROWS	4 ROWS	3+1 ROWS	1 ROWS		
			HEATING BY CHILLER	HEATING SYSTEM	
CAPACITY IN Kbtu/h / kW	25.7	22	9.4	30.4	
SESIBLE CAPACITY IN Kbtu/h / kW	17.5	15.9			
WATER FLOW IN GPM	5.37	4.54	1.9	3.8	
WATER PRESSURE DROP IN FT H ² O	8.6	8.5	3.4	0	
NOISE LEVEL (dBA)	42				
WEIGHT (kg)	33.1	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)		2.4 / 0.22		
	LENGTH (MM)		965		
	AIR FLOW VELOCITY (fpm / m/sec)		253 /		
	HEADER DIAMETER (in)		7/8"		
BLOWER	AIR FLOW (CFM / m ³ / h)		600 / 1020		
	TYPE		2X DD 146-240		
	MOTOR POWER (HP / kW)		1/15		#REF!
	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
1260	222		570	1090	550	235

