

# FC600V

	PERFORMANCE 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
	SENSIBLE 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 <sub>2</sub> O	8.6	8.5	3.4	0
	NOISE LEVEL (dBA)	42			
	WEIGHT (kg)	37.6	0		
CONDITIONS	DRY / WET BULB TEMP.	80°F/67°F - 26.6°C/19.4°C		70°F - 21.1°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 <sup>2</sup> / m <sup>2</sup> )	2.4 / 0.22			
	LENGTH (MM)	965			
	AIR FLOW VELOCITY (fpm / m/sec)	253 /			
	HEADER DIAMETER (in)	7/8"			
BLOWER	AIR FLOW (CFM / m <sup>3</sup> / 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

H	I	A	C	E	B	J	K	L
215		665	1070	630	235	195X930	1027X526	993

