

# FC400V

	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 <sup>2</sup> O	4.3	5.5	9.5	0
	NOISE LEVEL (dBA)	38			
	WEIGHT (kg)	30.6	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> )	1.5 / 0.14			
	LENGTH (MM)	686			
	AIR FLOW VELOCITY (fpm / m/sec)	267 /			
	HEADER DIAMETER (in)	7/8"			
BLOWER	AIR FLOW (CFM / m <sup>3</sup> / h)	400 / 680			
	TYPE	2X DD 146-176			
	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	886	630	235	196X650	847X523	810

