

EW2000HFA

	PERFORMAMCE DATA	COOLING		
	NUMBER OF ROWS	6 ROWS	6 ROWS	8 ROWS
	CAPACITY IN Kbtu/h	122.4	127.1	150.8
	SESIBLE CAPACITY IN Kbtu/h	70.0	69.7	78.8
	WATER FLOW IN GPM	18,0	25.4	30.0
	WATER PRESSURE DROP IN FT H ₂ O	9.5	5.9	9.5
	NOISE LEVEL (dBA)	44		
	WEIGHT (kg)	73	78	78
CONDITIONS	DRY / WET BULB TEMP.	95°F/79°F - 35°C/26.1°C		
	WATER TEMP. INLET (°F / °C)	45 / 7		
	WATER TEMP. OUTLET (°F / °C)	55 / 12.8		
COIL	FACE AREA (ft ² / m ²)	4.2 / 0.39		
	LENGTH (MM)	850		
	AIR FLOW VELOCITY (fpm / m/sec)	476 / 2.4		
	HEADER DIAMETER (in)	1 3/8"		
BLOWER	AIR FLOW (CFM / m ³ / h)	2000 / 3400		
	TYPE	DD 10X10		
	MOTOR POWER (HP / kW)	1/2		
	NO. OF SPEEDS	5		
	HIGH SPEED (RPM)	920		
	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	L	A	C	E	B	J	K	M	N
75	48	108	36.5	33.8	29.2	0	62	7/8"	40.5	105

