

EW2000FA

	PERFORMANCE DATA	COOLING		
	NUMBER OF ROWS	6 ROWS	6 ROWS	8 ROWS
	CAPACITY IN Kbtu/h	108.9	139.2	156.6
	SENSIBLE CAPACITY IN Kbtu/h	69.2	74.0	81.6
	WATER FLOW IN GPM	15.4	27.9	32.2
	WATER PRESSURE DROP IN FT H ₂ O	9.5	9.1	9.3
	NOISE LEVEL (dBA)	42.5		
	WEIGHT (kg)	87	92	92
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)	4.51 / 0.42		
	LENGTH (MM)	1180		
	AIR FLOW VELOCITY (fpm / m/sec)	443 / 2.3		
	HEADER DIAMETER (in)	1.3/8"		
BLOWER	AIR FLOW (CFM / m ³ / h)	2000 / 3400		
	TYPE	2X DD 9x9		
	MOTOR POWER (HP / kW)	2X 1/3		
	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
70	40	139	26.4	30.2	26.5	30	55	7/8"	35.1	135.5

