

EW1200VSQ

	PERFORMAMCE DATA	COOLING		HEATING	
NUMBER OF ROWS	4 ROWS	6 ROWS	2 ROWS		
			HEATING BY CHILLER	HEATING SYSTEM	
CAPACITY IN Kbtu/h / kW	35.1 / 10.3	41 / 12	32.8	69.9	
SESIBLE CAPACITY IN Kbtu/h / kW	28.2	31.3			
WATER FLOW IN GPM	7	8.2	6.6	7.2	
WATER PRESSURE DROP IN FT H ² O	5.8	5.4	7.6	8.4	
NOISE LEVEL (dBA)	38				
WEIGHT (kg)	0	75			
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 ² / m ²)	3.37 / 0.31			
	LENGTH (MM)	880			
	AIR FLOW VELOCITY (fpm / m/sec)	445 / 2.3			
	HEADER DIAMETER (in)	1 1/8"			
BLOWER	AIR FLOW (CFM / m ³ / h)	1200 / 2040			
	TYPE	DD 9X10			
	MOTOR POWER (HP / kW)	1/3		0.37	
	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
43	82	120	30.5	33.8	26.5	0	0	3/4"	0	0

