

EW1500L

	PERFORMAMCE DATA	COOLING		HEATING	
		4 ROWS	6 ROWS	2 ROWS	
	NUMBER OF ROWS			HEATING BY CHILLER	HEATING SYSTEM
	CAPACITY IN Kbtu/h / kW	38.3 / 11.2	48.8 / 14.3	32.3	70.1
	SESIBLE CAPACITY IN Kbtu/h / kW	32.5	38.2		
	WATER FLOW IN GPM	7.7	9.8	7	7.2
	WATER PRESSURE DROP IN FT H ₂ O	8.8	9.1	8.7	8.1
	NOISE LEVEL (dBA)	46			
	WEIGHT (kg)	48	50		
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)	3.19 / 0.3			
	LENGTH (MM)	1060			
	AIR FLOW VELOCITY (fpm / m/sec)	470 / 2.4			
	HEADER DIAMETER (in)	1 1/8"			
BLOWER	AIR FLOW (CFM / m ³ / h)	1500 / 2550			
	TYPE	2X DD 7X10			
	MOTOR POWER (HP / kW)	2X 1/5		2X 0.15	
	NO. OF SPEEDS	4			
	HIGH SPEED (RPM)	1400			
	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
60	31	121.5	20.5	31	12.2	20	46.4	3/4"	26.2	118

