

# EW2000H

	PERFORMAMCE DATA	COOLING		HEATING	
	NUMBER OF ROWS	4 ROWS	6 ROWS	2 ROWS	
				HEATING BY CHILLER	HEATING SYSTEM
CAPACITY IN Kbtu/h / kW	55.6 / 16.3	76.8 / 22.5	40.1	85.7	
SESIBLE CAPACITY IN Kbtu/h / kW	47.2	55.6			
WATER FLOW IN GPM	11.2	15.4	8.6	9	
WATER PRESSURE DROP IN FT H <sup>2</sup> O	7.9	8.5	9.5	9.7	
NOISE LEVEL (dBA)	44				
WEIGHT (kg)	73	78			
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> )	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 <sup>3</sup> / h)	2000 / 3400			
	TYPE	DD 10X10			
	MOTOR POWER (HP / kW)	1/2		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
75	48	108	36.5	33.8	29.2	0	62	7/8"	40.5	105

