

TK731 - Simco Pulse-Stat AC L Ionizer Bar

Model: Pulse-Stat AC L Ionizer Bar

SKU:

Year:



Description:

Simco Pulse-Stat AC L Ionizer Bar

Brand: Simco

Model: Pulse-Stat AC L.

Serial #: 11084012414164 (Multiple units available)

Type: Ionizer Bar

Details:

Input: Universal 100-240 VAC, 47-63 Hz line input through 3-pin IEC320 receptacle. Output: 24 (VDC), 40 W, 1.66 A
Pulse-Stat AC L Bar Input Power: 24 (VDC), 0.50 A Power Connector: Straight Miniature Power Jack 5.5 mm x 2.5 mm

Indicators: LED indicators for power and fault Air Inlet: 6 mm Tube QC Fitting (550 mm to 1500 mm bars)

Input Pressure: 200 kPa (30 psi) recommended nominal.

Air Consumption: 100 lpm per meter bar length (at 100 kPa)

150 lpm per meter bar length (at 200 kPa)

200 lpm per meter bar length (at 300 kPa)

1.1 scfm per foot bar length (at 15 psi)
1.6 scfm per foot bar length (at 30 psi)
2.2 scfm per foot bar length (at 45 psi)

Noise Level: 62 dB at 100 kPa (15 psi)
67 dB at 200 kPa (30 psi)
72 dB at 300 kPa (45 psi)
Measured 1 m (39") from bar

Ion Balance Control: User adjusted via pot control.

Ion Output Control: Fixed output, internally calibrated.

Ion Frequency: 20 Hz to 35 Hz, adjustable in 4 increments.

Bar Enclosure: Impact resistant ABS, Stainless Steel

Mounting Brackets: Stainless steel, with adjustable mounting centers.

Operating Temperature: (0 - 40 C) 32 F - 104 F

Operating Humidity: 85% RH non-condensing

Storage Temp: (-17.78 C - 50 C) 0 F - 122

Storage Humidity: (%RH) max. 95% non-condensing

Air assist at each ion emitter ensures the most rapid static discharge possible while using a minimum of compressed air to achieve the rapid discharge time.

