

# SERVER EMULATOR

A real emulation provides important benefits within commissioning services:

- Real environment with emulators ( $\Delta T$  similar to IT equipment)
- Not only heat, same airflow than IT devices
- 19" rack systems with 2-4 U high
- Detailed information with high precission
- Performance and Efficiency increase

Servers Emulators can be used to define the grow of your IT equipment in the following years.

Combined with CFD Analysis and Thermographic pictures it is possible to evaluate the limits of your IT room in terms of cooling and power

Defining the best position for your new IT devices with total confidence and keeping the redundancy.

### **INSTALLATION IN RACK 19"**





## ACCESSORIES ON DEMAND

To perform correctly your Test or Commissioning:

- 3-phase or single phase splitter,
- extension leads,
- temporary power distribution boards,
- and more.

### **TECHNICAL DATA**

	COM 2 kw	SRV 2 kw	SRV 3.5 kw
Input	230-240 V	230-240 V	230-240 V
Frequency	50-60 Hz	50-60 Hz	50-60 Hz
Connection	C20	C20	C20
Consumption	8.5 A	8.5 A	16 A
Power Lead	1.5 m	2 m	2 m
Heater Power	1 and 2 kw	1 and 2 kw	1.8, 2.7 and 3.5 kw
Air Volume	68 l/s	120 l/s	241 l/s
<b>ΔT/Temperature</b> Differential at 15 cm from rear unit	20 °C	16 ºC	6-16 °C
Dimensions	13.1x48.2x23.9 cm	13.1x48.2x23.9 cm	13.1x48.2x23.9 cm
	(EIA 210C 3U high & width to fit EIA 310C 19" rack)	(EIA 210C 3U high & width to fit EIA 310C 19" rack)	(EIA 210C 3U high & width to fit EIA 310C 19" rack)
Weight	3 Kg	4.5 Kg	6.9 Kg

# CONTACT

### SECURE TECHNICAL ROOMS SL

José Garrido 82 46185 Pobla de Vallbona VALENCIA Tel: +34-960720295 +34-657663442 info@securetechnicalrooms.com www.securetechnicalrooms.com

