

21 kW Heater Load Bank – Upgraded-2



About the product

The 21 kW heater load bank serves as simulator to test generators, UPS or other electrical & thermal infrastructures.

With its new perforated grid, it allows a lower delta T°. Its mini-fan allows constant cooling of the control area. An additional command will allow you to balance the phases at start-up.

Technical Description

Info	Value
Nominal Power	21 kW
Max voltage	3 x 230 V Mono – 50 Hz 400V Triphase – 50 Hz
Resolution	1 kW
Steps	9 steps : (1 / 2 / 4 kW) x 3
Power Supplies	2 redundant inputs (3 x mono 32A Hypra P17)
Average Delta T°	Depending on the load. 35 °C max
Air Flow	1724 m³/h
Ventilation	Forced horizontal
Security	4 circuit breakers on front panel Temperature indicator light

Info	Value
Height	695 mm
Depth	413 mm
Width	485 mm
Weight	27 kg
IP	IP 23
Handling	Aluminium Epoxy
Manufacturing	Wheels, suitcase handles
Manufacturing	Made in France



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Accessoires produits

Cables

Commando: 3 x 32A Mono – P17 Triphase 32A

Extension cable: 32A Mono female 3/32A Mono male

Electrical cabinet with safety circuit breaker

· Possibility of connecting 10 load banks



Connection



Mono L1 32 A

Mono L2 32A

Mono L3 32A



Safety circuit breaker 40A on the front panel



3 position control for auxiliary power supply, allowing phase balancing when the load bank fleet operates without load