



REGOMS PRODUCT DATASHEET

500kW LOAD BANK (RESISTIVE LOAD)



FOR ILLUSTRATION PURPOSES ONLY

REGOMS offers a mobile, trailer-mounted 500 kW load bank for short- or long-term rental, ideal for commissioning, testing, and maintaining power systems. Designed for data centres, industrial sites, and renewable energy projects, it features adjustable load steps, remote monitoring, and safety interlocks. Its durable, weather-resistant build and easy transportability ensure reliable, on-site load testing with minimal downtime.

500KW LOAD BANK (RESISTIVE LOAD) TECHNICAL SPECIFICATIONS	
LOAD BANK CAPACITY	500KW FOR 415V AC, 3 PHASE 4 WIRE SYSTEMS
	500KW FOR 240V AC, 1 PHASE 2 WIRE SYSTEMS
LOAD VOLTAGE	415/240V
FREQUENCY	50/60 HZ
POWER FACTOR	P. F=1
LOAD ELEMENT AND TYPE	STAINLESS STEEL RESISTORS AND RESISTIVE LOAD
LOAD STEPS	MANUAL LOAD STEPS (1KW TO 500KW ADJUSTABLE)
SOUND LEVEL	80 dBA @7 METERS
WIRING CONNECTIONS	COPPER BUS BAR FOR WIRES CONNECTIONS
INSULATION CLASS	F
COOLING MODE	FORCE AIR VERTICAL COOLING
PROTECTION LEVEL	IP54 (LIGHT OUTDOOR USE)
DRY MASS	~ 500KG