

5000kW Resistive Load Bank



Key Features

Available in offloadable, trailer mounted or castor mounted options

Weatherproof enclosure

Vertical discharge available.

Also available in 60Hz frequency

Hardwire bus bar connections

Power terminals located behind a dedicated door

Emergency stop disconnect switch for isolation of the fan & control supply

Options

MV cabling

Transformers

Full installation & testing

Auxiliary power supplied by generator.

KEY DATA	
RATING	4750kW (380v/3ph/50hz)
	5000kW (400v/3ph/50hz)
	5000kW (415v/3ph/50hz)
	5500kW (440v/3ph/60hz)
	6000kW (480v/3ph/60hz)
TERMINALS PER PHASE	12 x M12
FAN MOTOR SIZE, 50HZ (DOL)	4 x 9kW
AIRFLOW	28m ³ /s
DEFAULT AIRFLOW DISCHARGE	Vertical
AVERAGE AIR TEMPERATURE RISE	140°C (above the ambient)
AUXILIARY POWER SUPPLY	FLC 80A 400V 3ph 50Hz
NOISE LEVEL (50HZ)	88dBA @ 3m (+/-3)
DIMENSIONS	
LENGTH	6.10m
WIDTH	2.44m
HEIGHT	2.59m

Specification sheets to be used as a guide only & subject to availability of the exact model described.
If you require certain specification, please state this at the time of order.