XL300-400 Resistive Load Bank 300kW-400kW



ISO 9001:2015 Registered





Building on its experience with resistors in the locomotive and mining truck world, Mosebach's XL400 load bank offers you a continuous load at various voltages in a compact, lightweight enclosure. The XL400 is the the smallest load bank in its class.

The digital meter allows you to measure power, voltage,

current and frequency while also allowing you to record the data as you do your testing.

Power connections are easily done with our camlock connections. External power is used for blower and control power if desired. You should be up and testing within minutes of connecting your power source.

Standard Features

- 1. Lightweight aluminum body
- 2. Quick high speed cooling fan
- 3. Forklift channels
- 4. 400 amp camlock power connections
- 5. Automatic Voltage Detection
- 6. Automatic Phase rotation
- 7. Digital Meter with Type B data port
- 8. Easy connect external power connections

Applications

- Generator Maintenance
- Uninterrupted Power Supplies
- Data Centers
- Renewable Energy
- OEM's

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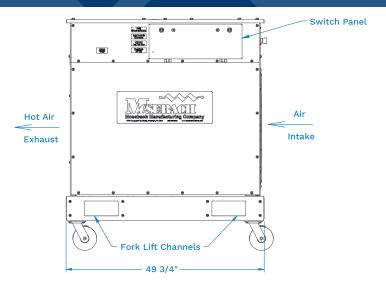
1-888-331-5344

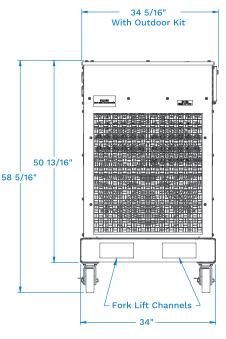
XL300-400

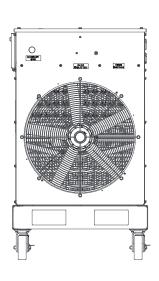
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Model No.	kW	Resolution (kW)	Dimensions (in.) W x D x H	Voltages	kW @ 1/2 Voltage
XL300	300	5	34 x 50 x 59	480/240	300
XL400	400	5	34 x 50 x 59	480/240	400

Option Configuration (Select One in Each Group)

CAPACITY

- □ 300 kW
- ☐ 400kW

VOLTAGE

- ☐ 600 VAC 3-Phase 60hz
- ☐ 480 VAC 3-Phase 60hz
- ☐ 240 VAC 3-Phase 60hz
- ☐ 240/480 VAC 3-Phase 60hz

CONNECTION METHOD

■ Cam-Lock Interface Kit

Standard Configuration

Digital Meter

- To measure power, current, voltage and frequency
- · Data logging to store tests to laptop

Safety

- Over temperature and over voltage sensors
- · Ground camlock

Option Add-Ons (Select Desired)

OPTIONAL KITS

- ☐ Outdoor kit (control panel cover and rigid louvers)
- ☐ Mobility Kit (casters)
- ☐ Remote Control Kit MURC
- ☐ Permanent Install (No casters & Bus Bar connection)
- ☐ Extended 2 Year Warranty
- ☐ Extended 3 Year Warranty
- ☐ Starter Spare Parts Kit

OPTIONAL ACCESSORIES

- ☐ Equipment Trailer
- ☐ Equipment Trailer w/Motorized Cable Reels
- ☐ Cable Reel Enclosure
- ☐ 25 ft. Cable Set
- ☐ 50 ft. Cable Set
- ☐ 100 ft. Cable Set
- ☐ Nationally Recognized Test Lab (NRTL) Approval

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Multi-Unit Controller Software

Mosebach's Multi-Unit Remote Controller Software is designed to help manage a single load bank or multiple load banks as one. It is able to be installed and run on any laptop. The hardware consists of an I/O card that is installed in each load bank. The MURC™ can help manage a group of load banks to get the full load that is needed at the testing site.





Mosebach's Cross Wire Resistors

Mosebach's Cross Wire
Resistor have no ceramics
and therefore are lighter and
more durable than any other
resistor on the market today.
The resistors are supported
by high temperature Mica
supports that have been
proven in Dynamic Braking
Systems for locomotives and
mining trucks all over the
world. We are so confident in
our resistor technology they
come with a 2 year warranty,
standard!



XL300-400 01/22

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