

# Liquid Load Bank Rentals

Trane Rental Services is your all-encompassing business solutions partner.



Scalable cooling, heating, and power operations for all your temporary HVAC needs.

RIGID STEEL FRAME WITH HANDLES & GRAB BARS

CAMLOCK POWER CONNECTORS

FLANGED (4") WATER CONNECTIONS WITH LOW PROFILE BUTTERFLY VALVE

FORKLIFT POCKETS & HEAVY-DUTY CASTERS

STAINLESS STEEL CONSTRUCTION FOR ALL WETTED PARTS

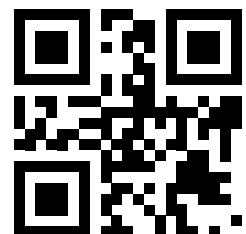
**Liquid Load Banks, the cutting-edge solutions engineered to replicate real-world cooling and electrical demands in data centers and High-Performance Computing (HPC) environments.**

Crafted by top-tier process heating and heat transfer specialists, these custom-designed units are standardized for faster delivery and functionality. Purpose-built to revolutionize data center commissioning and start-up, including integrated system testing, Liquid Load Banks are your ultimate solution in achieving seamless, efficient operations.

Trane Rental Services offers **24/7 technical support, quotes, availability checks, and emergency dispatch—plus weekend, holiday, and after-hours shipments.**

**800.755.5115**

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Liquid Load Bank Specifications

General Data	
Manufacturer	Thermon
Manufacturer Model	Poseidon
Voltage	415V or 460V (3Ph 60Hz)
kW Outage Range	575kW at 415V, 640kW (+) at 480V
kW Load Step	Customizable. Final stage with SCR Modulation

Liquid Connections	
Inlet & Outlet Connection	4" 150# ASME Flange, with butterfly valves
Pressure Rating	160 psi (11 bar), 195 °F (90.5 °C)
Fill Capacity	55 gallons
Max Flow Rates	300 GPM
Wetted Parts Material	304 Stainless (Vessel, Piping, Valves)
Filtration	External Basket Filter (25 micron)

Heating Data & Control	
Control Platform	Siemens S7 with 9" HMI Panel
Heating Element	Incoloy 800 Sheath, NiCr Wire, MGO Insulation
Electrical Enclosure Rating	NEMA 4 with IP65 Ingress Rating
Power Connections	Camlock
Controllable Set Points	Flow, Pressure or Temperature with Alarms

Dimentions & Weight	
Dry Weight	2250 lbs
Dimentions (with Filtration Module)	40" W x 85" L x 74" H
Mobility	Heavy duty casters, Forklift pockets

Certifications

Meets standards including: ASME (with CSD-1),  
NEC, ANSI, and UL

Available Accessories

4" Single-use potable hoses with SS304 flange connections,  
FDA rated for potable water. Available in 10' pieces  
4/0 Cable Set w/ Connectors



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