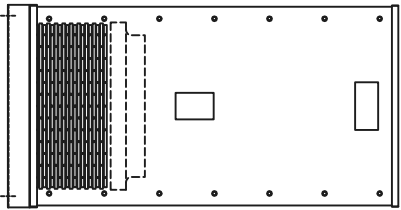


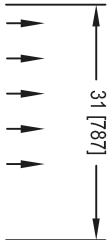
TOP VIEW

REAR VIEW

HOT AIR EXHAUST  
(SEE NOTE 3)

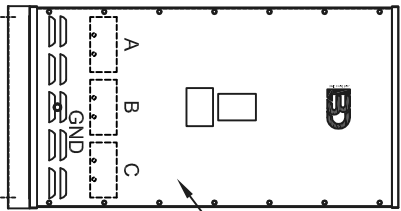


SIDE VIEW



FRONT VIEW

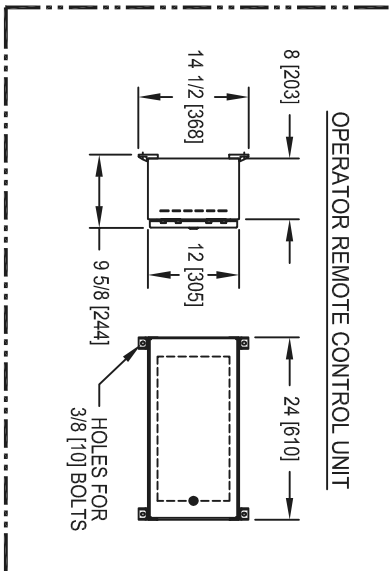
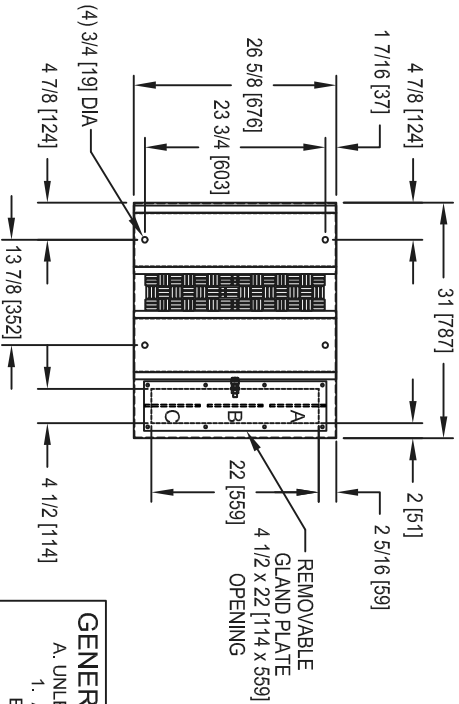
26 5/8 [676]



TERMINAL  
COMPARTMENT  
(SEE NOTE 4)

COLD AIR INTAKE  
BOTH SIDES & REAR  
(SEE NOTE 2)

BOTTOM VIEW



RECOMMENDED MINIMUM CLEARANCES  
(SEE O & M MANUAL FOR INSTALLATION DETAILS)

- NOTE 1) 36" [914] ALL 4 SIDES FOR MAINTENANCE.
- NOTE 2) 36" - 48" [914 - 1219] ALL 4 SIDES FOR AIR INTAKE.
- NOTE 3) 12-14 FT [3658-4267] FOR TOP HOT AIR EXHAUST.
- NOTE 4) OUTDOOR WEATHERPROOF ENCLOSURE FOR BOTH NON-OPERATING AND OPERATING CONDITIONS.

GENERAL NOTES:

- A. UNLESS OTHERWISE NOTED: EXCEPT "xxxj" = mm.
- B. APPROX WEIGHT: 400 - 500 LBS [1361-1724 KG].
- C. SEE ELECTRICAL SCHEMATIC FOR LOAD CAPACITY (KV) RATINGS, VOLTAGE RATINGS, AND BLOWER MOTOR RATING (H.P.)



Load Banks Direct  
www.LoadBanksDirect.com

LOAD BANK, 50 THRU 200KW

DWG. NO.	REV.	SHEET	SIZE
LS50-200-OL	-	1 of 2	A
DRAWN BY	CHECKD BY	DATE	
JJF	MMP	2/26/13	

THIS DRAWING IS PROPERTY OF LOAD BANKS DIRECT AND SHALL REMAIN SO WHILE IN USER'S POSSESSION. THE TECHNOLOGY SHOWN HERE IS STRICTLY PROPRIETARY AND IS NOT TO BE DISCLOSED TO ANY 3RD PARTY WITHOUT LOAD BANKS DIRECT PRIOR CONSENT.

Part Number	Power Rating - KW	Voltage - VAC	Phase	Frequency - Hertz	Amps
LS50-240-480	50	240/480	3	60	120/60
LS50-480	50	480	3	60	60
LS50-600	50	600	3	60	48
LS75-240-480	75	240/480	3	60	180/90
LS75-480	75	480	3	60	90
LS75-600	75	600	3	60	72
LS100-240-480	100	240/480	3	60	240/120
LS100-480	100	480	3	60	120
LS100-600	100	600	3	60	96
LS125-240-480	125	240/480	3	60	300/150
LS125-480	125	480	3	60	150
LS125-600	125	600	3	60	120
LS150-240-480	150	240/480	3	60	360/180
LS150-480	150	480	3	60	180
LS150-600	150	600	3	60	144
LS200-240-480	200	240/480	3	60	480/240
LS200-480	200	480	3	60	240
LS200-600	200	600	3	60	192

**Control Circuit Rating:** 120 Volts AC 1-Phase 60 Hertz 10 Amps

Fuse Location	Designator	Fuse Class	Volts	Amps
Control Circuit	F100-103	CC	600	5, 6, 8
Blower Circuit	F110-112	CC	600	1, 2, 3
Instrumentation	F107-F109	CC	600	1
Heater	F104	Cartridge/Midget	250	2
Load Circuit		CC	600	10, 15, 20, 25, 30
Load Circuit		T	600	70, 80, 100, 125, 150

**Customer Load Connections**

Use Removable Gland Plate for conduit knock-outs of customer load connections.

All Load Wiring to be minimum 75 degree C rated, Copper Wire only.

**Caution** - Risk of Electrical Shock. Disconnect ALL Sources of Power before Servicing.

**Warning** - When mounting on or over a combustible surface, a floor plate of at least 1.43 mm galvanized or 1.6 mm uncoated steel extended at least 150 mm beyond the equipment on all sides must be installed.

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**GENERAL NOTES:**

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LOAD BANK, 50 THRU 200KW

DWG. NO.	REV.	SHEET	SIZE
LS50-200-OL	-	2 of 2	A
DRAWN BY	CHECKD BY	DATE	
JJF	MMP	2/26/13	