

LTI

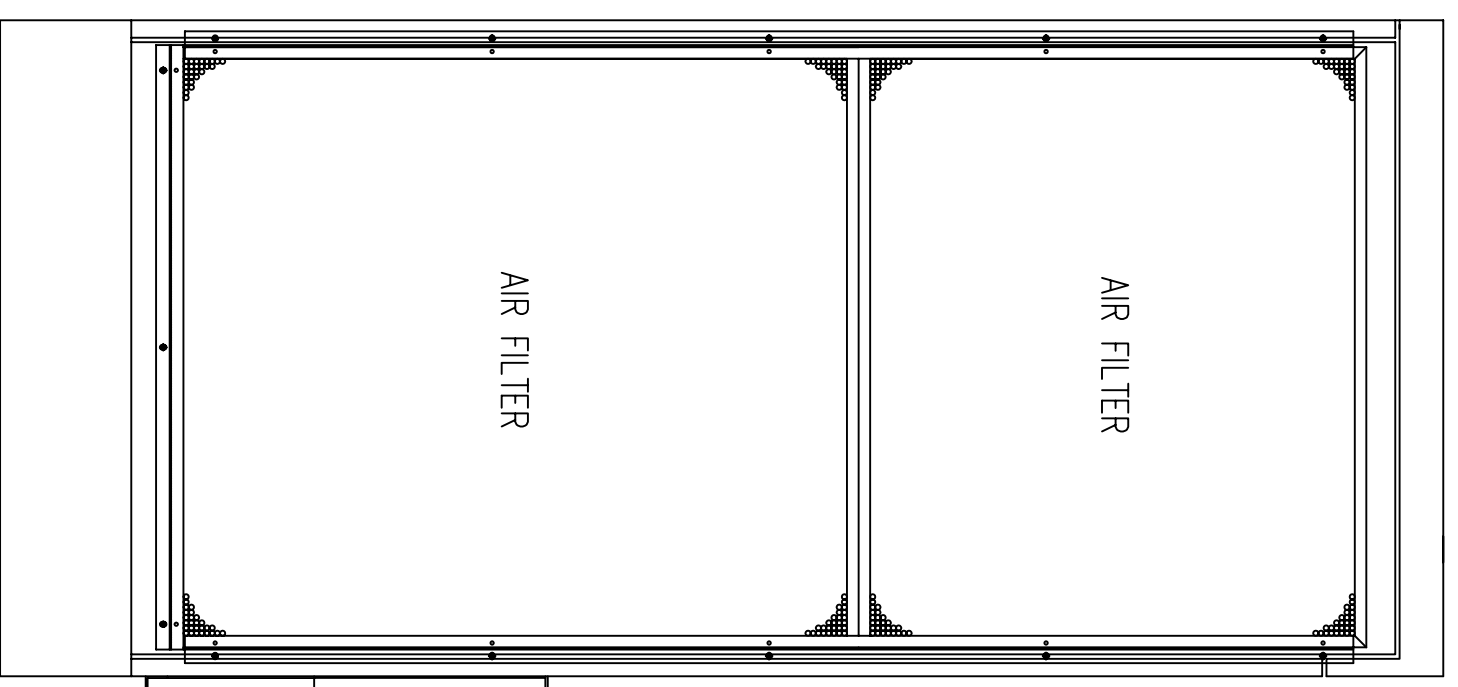


STANDARD DISPLAY

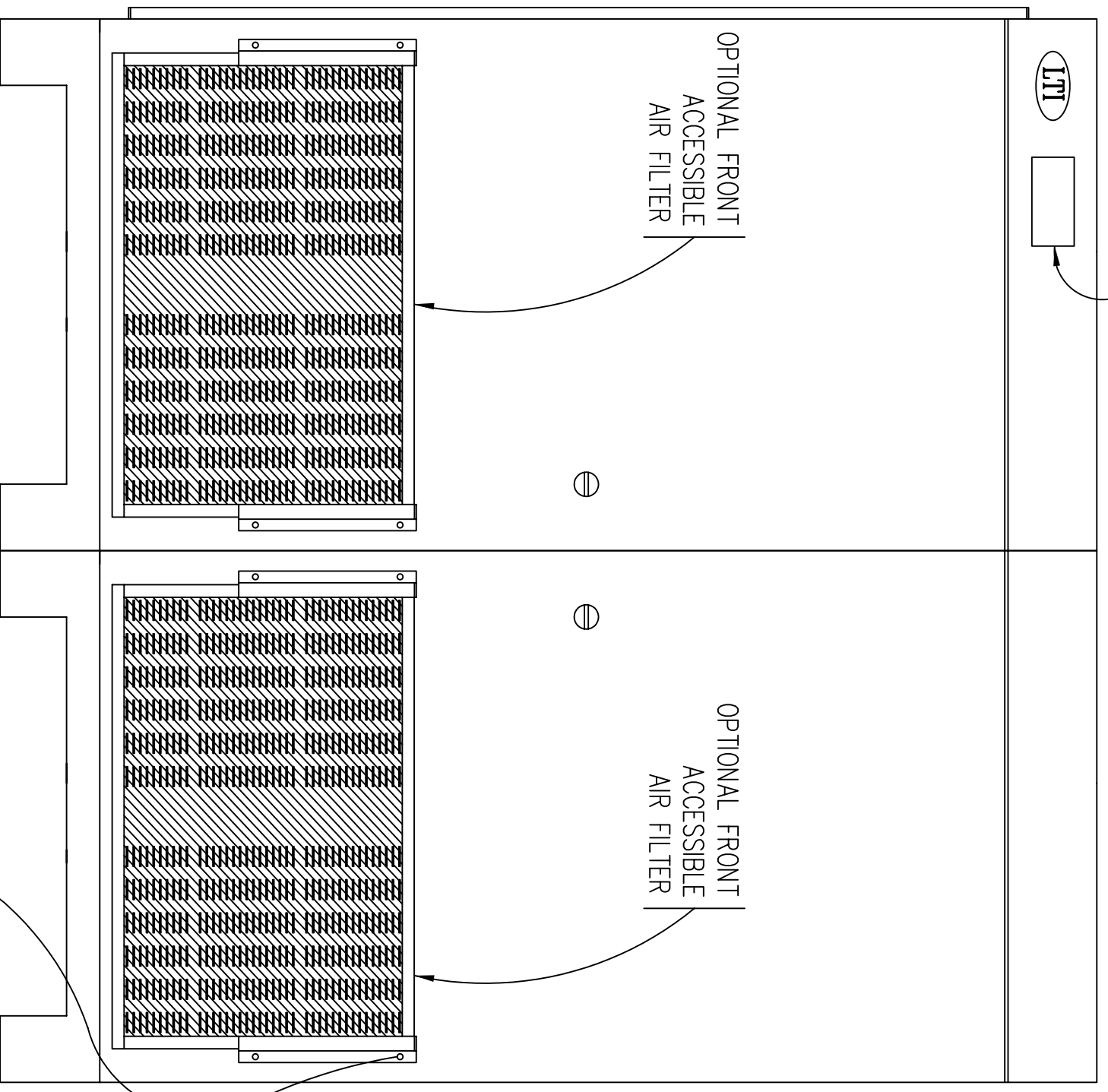
31.5 [800]

63.0 [1600]

[76.2]
30.0



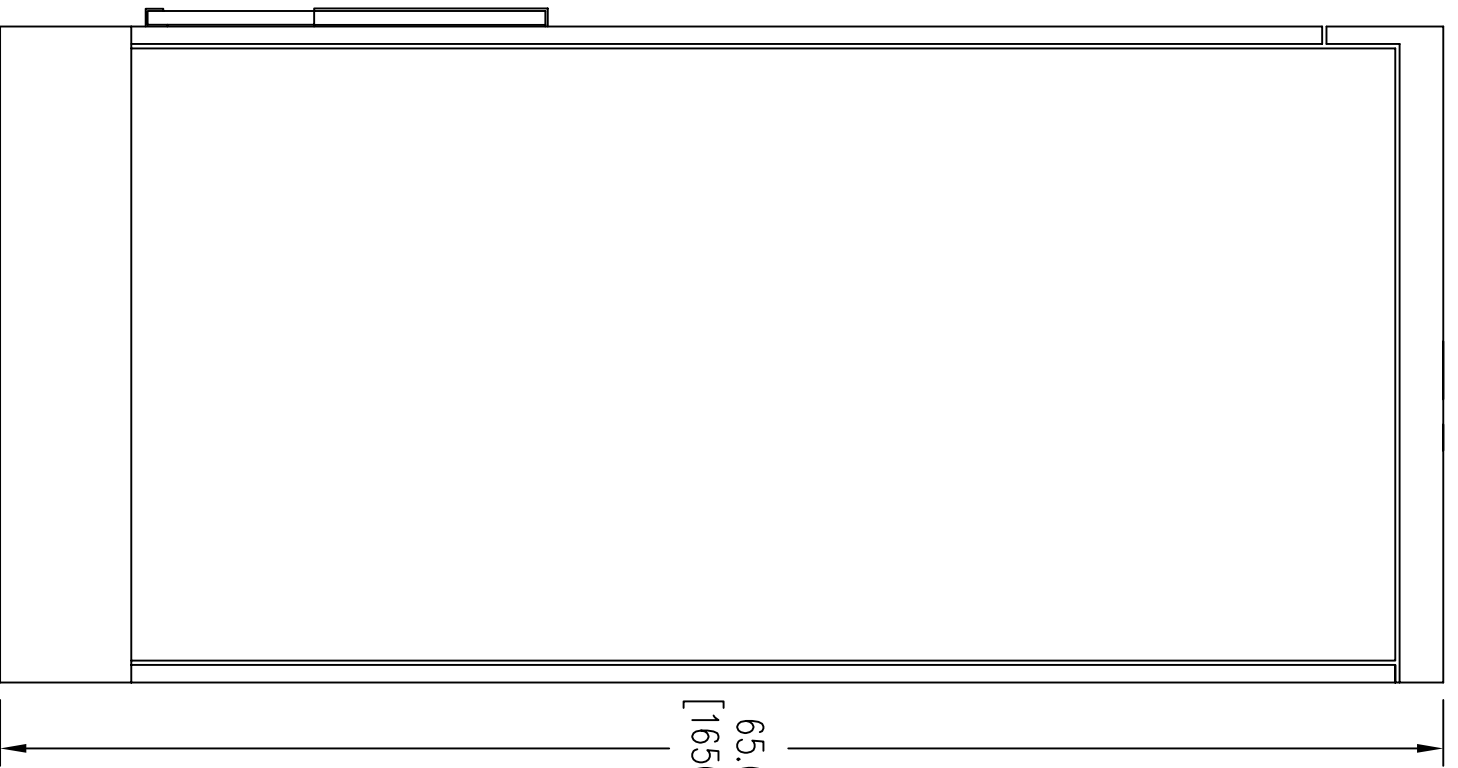
LEFT



OPTIONAL FRONT
ACCESSIBLE
AIR FILTER

OPTIONAL FRONT
ACCESSIBLE
AIR FILTER

FRONT



RIGHT

65.0
[1650]

Notes: Unless otherwise specified, dimensions are in inches. Dimensions within brackets [] are in millimeters.
Recommended clearance for serviceability is 36" [914] in the front and 6" [152] on the remaining sides.

TO REMOVE FRONT FILTER, REMOVE TOP SCREW FROM EACH SIDE BRACKET. ROTATE BRACKETS AWAY FROM FILTER, THEN SLIDE FILTER UP AND REPLACE AS NECESSARY.

LTI Power Systems, Inc.

ProUPS B1600 ENCLOSURE
40KVA

40KVA WEIGHT W/SKID: 2900 LBS. (1305 kg)

LTI-ProUPS

TEL. (440) 327-5050

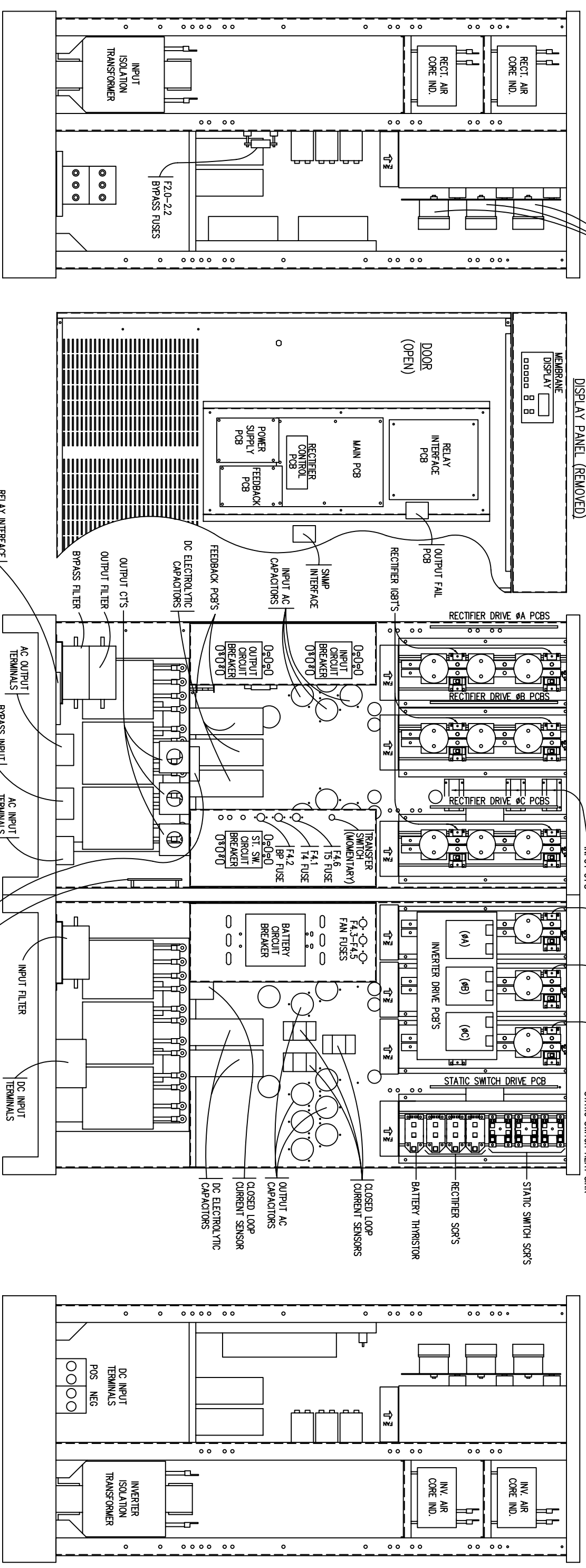
10800 Middle Ave. Elyria, Ohio 44035

CAD DWG NAME: B1600CAB_FILTER

REV.

1

REVISIONS		ISS	CHG	BY	NO.	DATE	DESCRIPTION



DC FILM CAPACITORS
(3) PER PHASE PER INVERTER
AND RECTIFIER HEAT SINKS

DISPLAY PANEL (REMOVED)

RECTIFIER HEAT SINKS

INVERTER HEAT SINKS

STATIC SWITCH HEAT SINK

LEFT SIDE

FRONT

RIGHT SIDE

FORM C CONTACTS RATED 1 AMP @ 120VAC.
ALARMS SHOWN ARE STANDARD. REFER TO MANUAL
FOR OTHER AVAILABLE ALARMS.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

RELAY INTERFACE CONTACT TERMINALS

AC OUTPUT TERMINALS BYPASS INPUT TERMINALS AC INPUT TERMINALS

AC FAIL ON MAINS BATTERY LOW BYPASS LOW BATTERY ON SUMMARY BATTERY ALARM

COMPONENT LOCATION DRAWING
FOR
40KVA, 208V INPUT, 208V OUTPUT
125VDC SYSTEM

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRACTIONS +/- 1/32 DECIMALS +/- 0.031 ANGLES +/- .15

DESIGN	DATE
DRAWN	DATE
CHECK	DATE
APPD	DATE

SCALE

LTI
POWER SYSTEMS, INC.
ELYRIA, OHIO 44035-7822

CL402020HF
SHEET 1 OF 1
ISSUE 3

