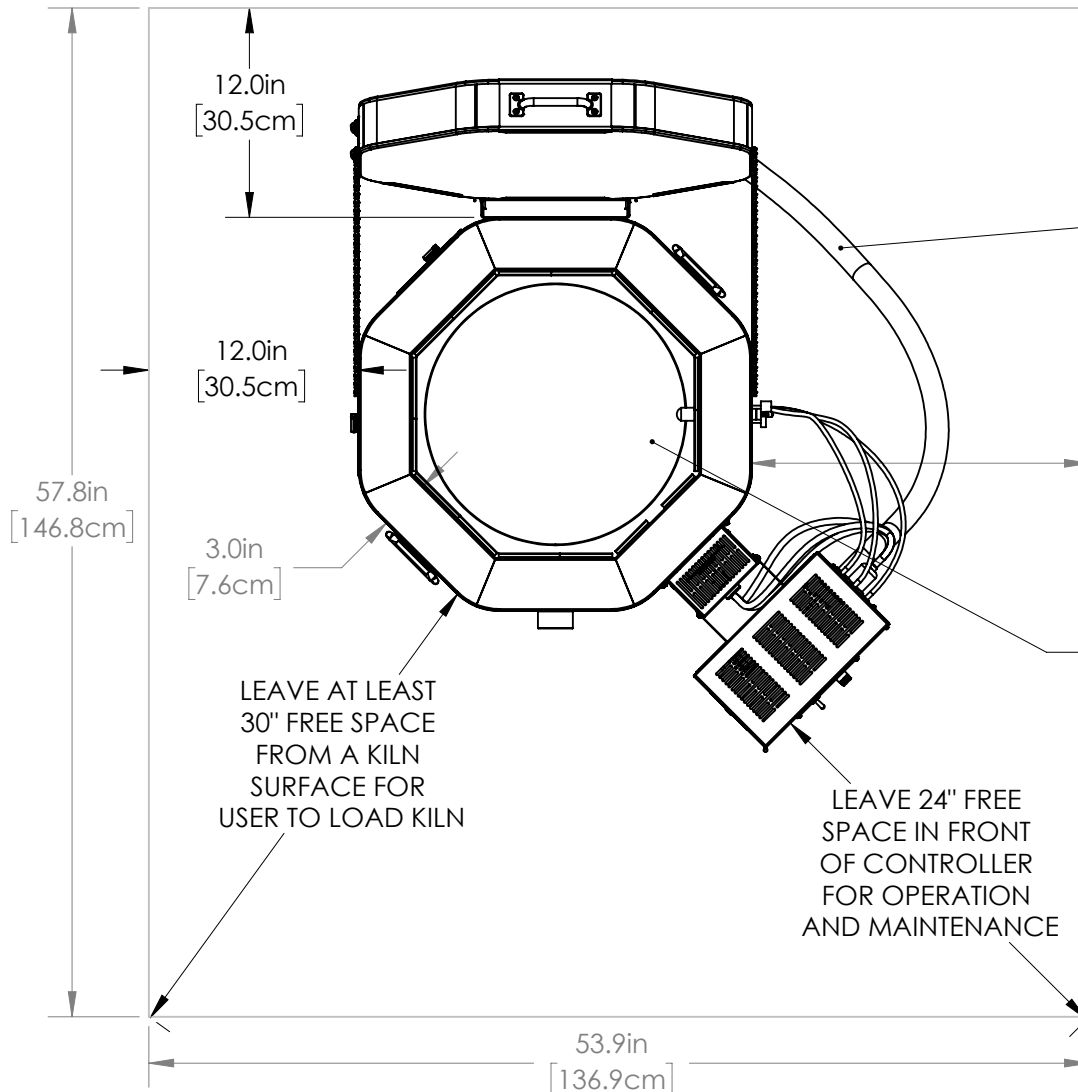


- WALL/KILN SPACING:** 12" [30.5cm] SPACING BETWEEN SIDES OF KILN AND WALLS OR OTHER OBJECTS. 18" [45.7cm] IS RECOMMENDED. LEAVE AT LEAST 18" [45.7cm] BETWEEN TWO KILNS.
- AMBIENT VENTILATION:** SEE CHART TO RIGHT FOR RATINGS. TO CALCULATE REQUIREMENTS, SEE [hotkilns.com/calculate-kiln-room-ventilation](http://hotkilns.com/calculate-kiln-room-ventilation).
- KILN VENTILATION:** L&L VENT-SURE KILN VENT RECOMMENDED FOR SAFETY AND LONGER ELEMENT LIFE. OPTIONAL CONTROL ALLOWS VENT TO BE TURNED ON AND OFF WITH CONTROL.

- OTHER INFO:** REFER TO INSTALLATION INSTRUCTIONS AND CAUTIONS INSTRUCTIONS FOR OTHER REQUIREMENTS AND SAFETY INFORMATION. REFER TO WIRING DIAGRAM FOR ELECTRICAL HOOKUP INFORMATION.
- MAX LOAD WEIGHT:** SEE [hotkilns.com/load-weight](http://hotkilns.com/load-weight).
- WEIGHT OF KILN:** 240 LBS, 109 KG

BTUS/ KILOJOULES PER HOUR NEEDED TO BE VENTED WITH AMBIENT ROOM VENTILATION (THIS IS IN ADDITION TO KILN VENTING):

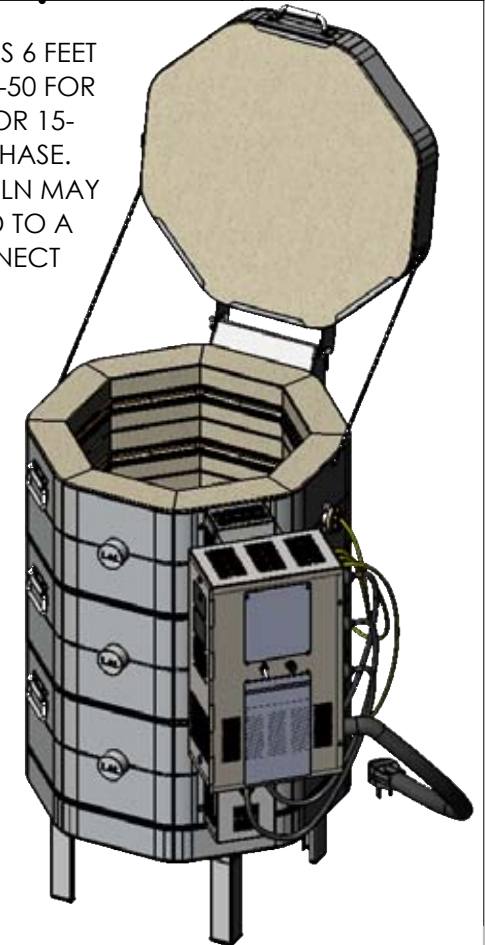
AT TEMP F	BTUS	AT TEMP C	KILOJOULES
1800F	8105	980C	8551
2000F	9475	1095C	9996
2232F	11187	1222C	11803
2350F	12107	1285C	12774



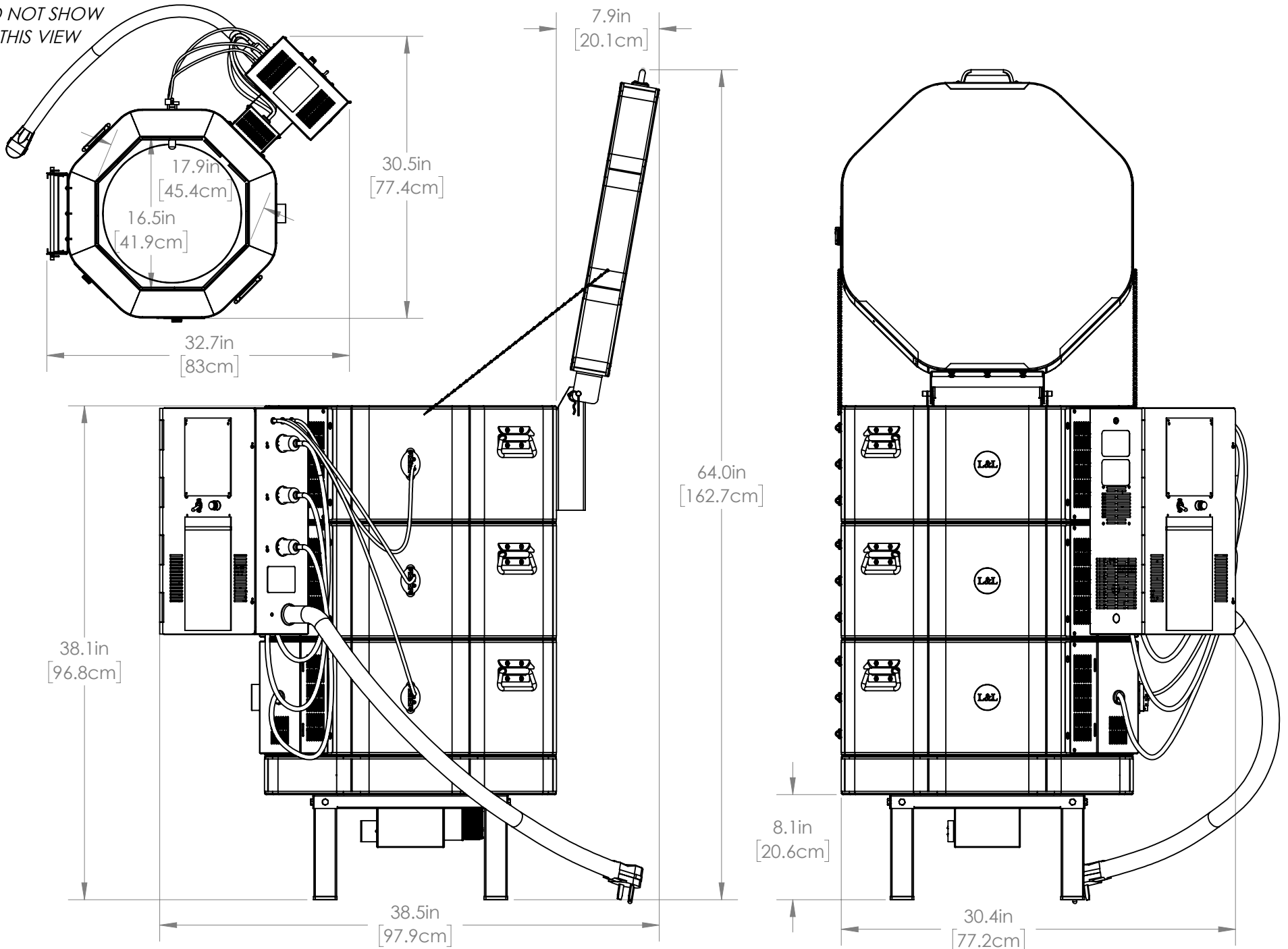
POWER CORD IS 6 FEET LONG: NEMA 6-50 FOR SINGLE PHASE OR 15-50 FOR THREE PHASE. ALTERNATELY KILN MAY BE HARD WIRED TO A FUSED DISCONNECT BOX.

19.4in [49.4cm]

15" [38.1cm] KILN FURNITURE (OPTIONAL)



LID NOT SHOW  
IN THIS VIEW



MADE FROM  
NEW

DRAWN BY  
DSL

DATE  
02/01/20

SCALE  
1:10

TITLE  
JD18X-3 (3" BRICK) GENERAL DIMENSIONS

**LKilns**  
hotkilns.com

505 SHARPTOWN RD  
SWEDESBORO NJ 08085  
PH: (856) 294-0077  
FAX: (856) 294-0070

REV  
0

SHEET OF  
2/3

DRAWING NO.  
235-000-30-3

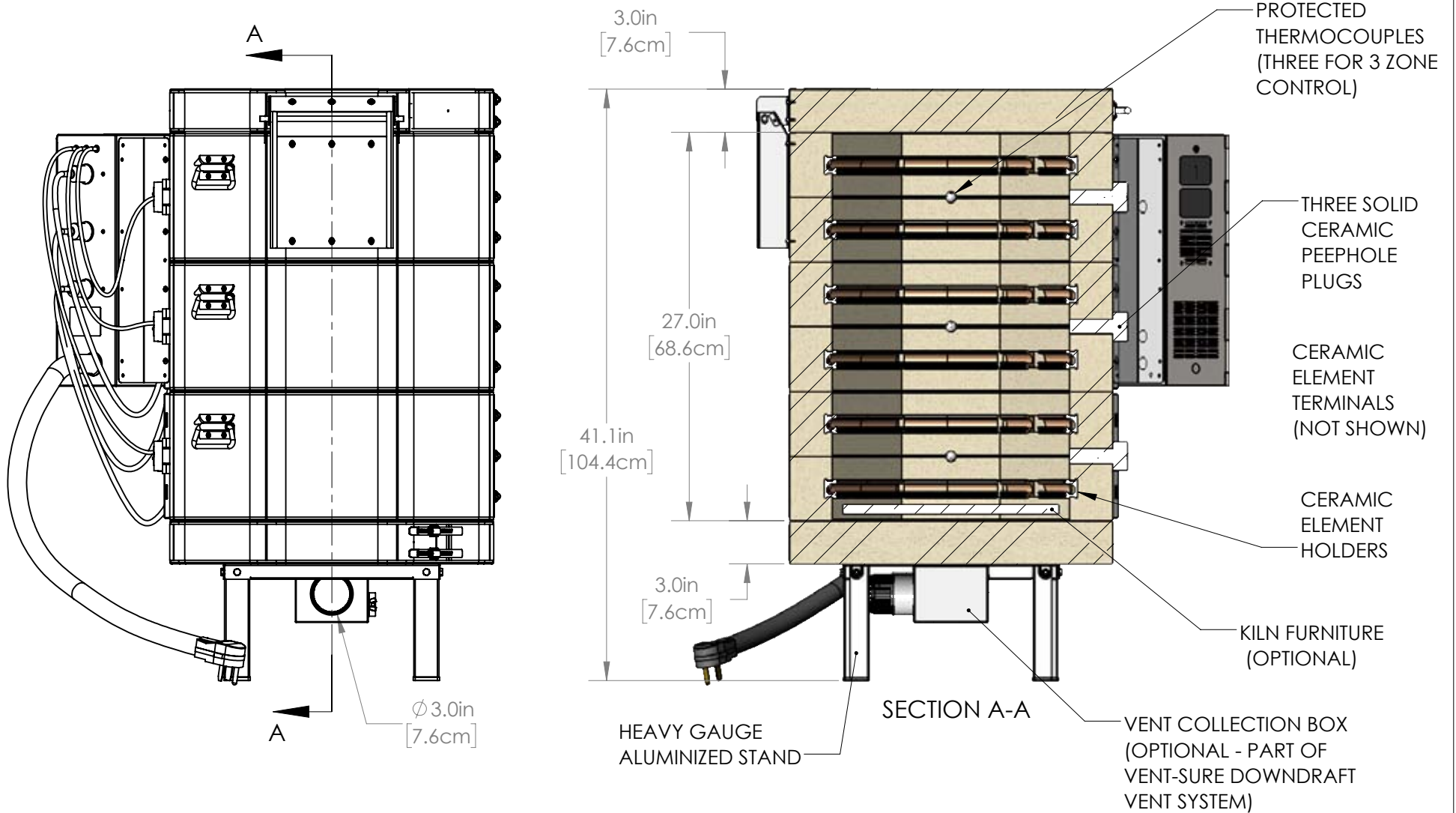
5

4

3

2

1



OPTIONAL FURNITURE KIT: (2) 15" [38.1cm] FULL ROUND SHELVES, (4) HALF ROUND SHELVES, SIX EACH 1/2", 1", 2", 4", 6" & 8" SQUARE POSTS

MADE FROM NEW	DRAWN BY DSL	DATE 02/01/20	SCALE 1:10	TITLE JD18X-3 (3" BRICK) GENERAL DIMENSIONS		505 SHARPTOWN RD SWEDESBORO NJ 08085 PH: (856) 294-0077 FAX: (856) 294-0070	REV 0	SHEET OF 3/3	DRAWING NO. 235-000-30-3
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