- 1. 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.
- 2. AMBIENT VENTILATION: SEE CHART TO RIGHT FOR RATINGS. TO CALCULATE REQUIREMENTS, SEE hotkilns.com/calculate-kiln-room-ventilation.

12.0in [30.5cm]

12.0in

[30.5cm]

3.0in 7.6cm

LEAVE AT LEAST

30" FREE SPACE

FROM A KILN

SURFACE FOR

USER TO LOAD KILN

5

52.6in

133.7cm

3. 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.

5. MAX LOAD WEIGHT: SEE hotkilns.com/load-weight.

WEIGHT OF KILN: 180 LBS, 82 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	6030	980C	6362
2000F	7049	1095C	7438
2232F	8324	1222C	8782
2350F	9009	1285C	9505

POWER CORD IS 6 FEET LONG: NEMA 10-30 FOR SINGLE PHASE OR 15-30 FOR THREE PHASE. ALTERNATELY KILN MAY BE HARD WIRED TO A FUSED DISCONNECT BOX. ALSO 6-50 AND 15-50 CORDS ARE AVAILABLE AS AN OPTION.

15" [38.1cm] KILN FURNITURE (OPTIONAL)

18.1in

46cm

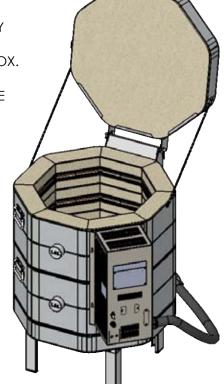
LEAVE 24" FREE

**SPACE IN FRONT** 

OF CONTROLLER

**FOR OPERATION** 

AND MAINTENANCE



133.7cm TITLE MADE FROM DRAWN BY DATE SCALE 09/01/19 **NEW** SJL 1:10 LB18-3 (3" BRICK) GENERAL DIMENSIONS

52.6in

505 SHARPTOWN RD REV WEDESBORO NJ 08085

DRAWING NO. SHEET OF 1/3 215-000-30-2

3

