

NOTES:

1. LUG CAPACITY:

- 100A,150A - UTILITY: 1C #4-4/0 AWG Cu
GENERATOR: 1C #4-4/0 AWG Cu
LOAD: 1C #4-4/0 AWG Cu
NEUTRAL: 1C #4-4/0 AWG Cu
- 250A - UTILITY: 1C #1-350 MCM AWG Cu
GENERATOR: 1C-350 MCM AWG Cu
LOAD: 1C #1-350 MCM AWG Cu
NEUTRAL: 1C #1-350 MCM AWG Cu

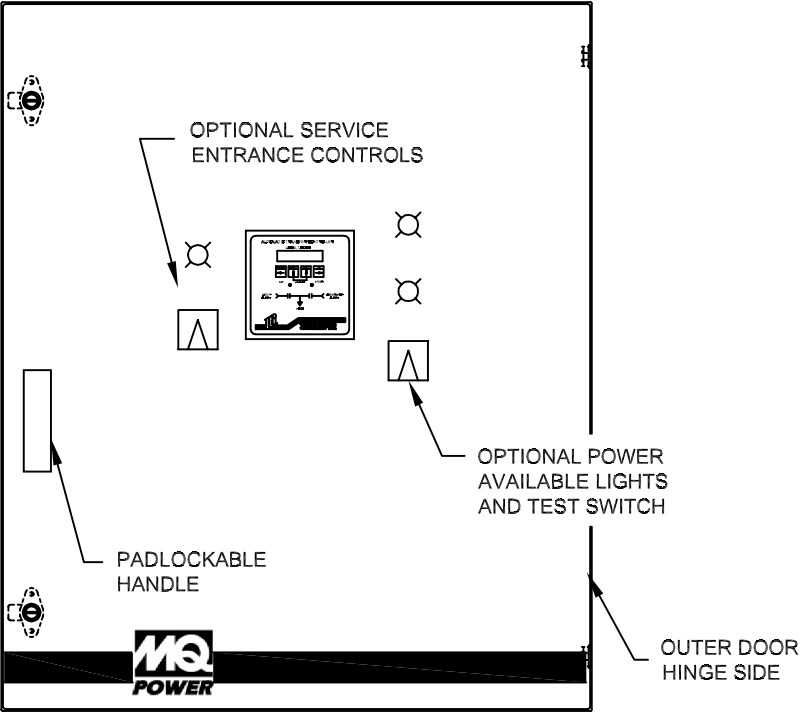
2. STANDARD CONFIGURATION SHOWN:
3Ø, 4W SYSTEM WITH SWITCHED NEUTRAL
(4 POLE VERSION)

3. U.L. 1008 TYPE NEMA 3R CABINET

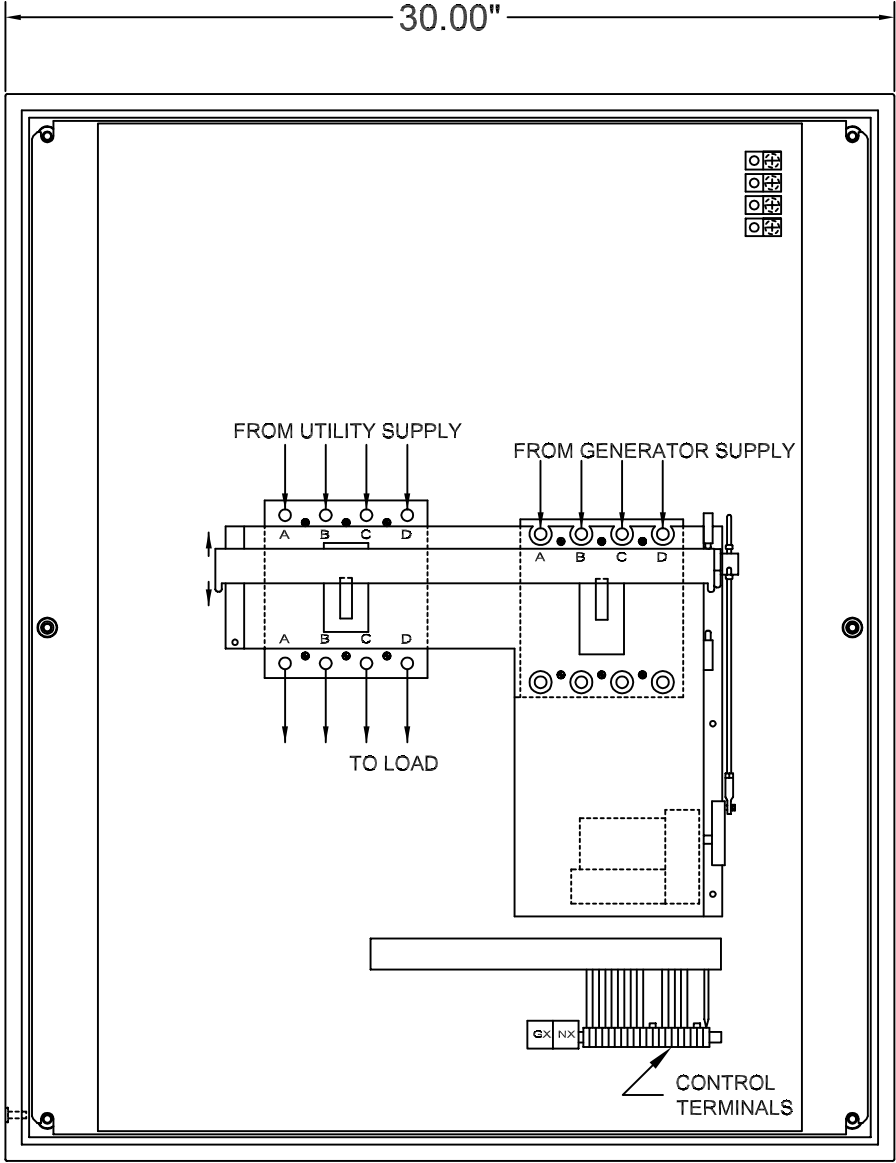
APPROX. WEIGHT:

- 100A - 135 lbs.
- 150A - 135 lbs.
- 250A - 155 lbs.

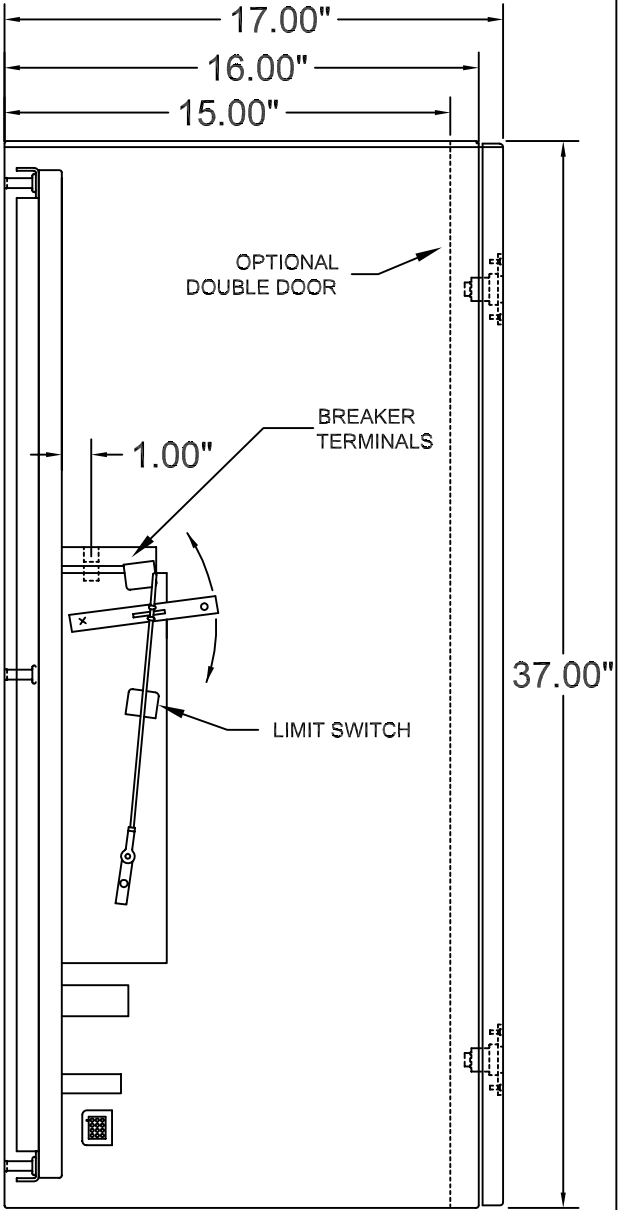
4. USE SEPERATE CONDUITS FOR CONTROL WIRING & POWER WIRING. DO NOT COMBINE.
5. WIRE BENDING SPACE CONFORMS TO NEC TABLE 373-6(B)
6. REFER TO NATIONAL ELECTRIC CODE ARTICLE 110-16 WHICH STATES THE REQUIREMENTS FOR THE MINIMUM CLEAR SPACE IN FRONT OF THIS UNIT.



FRONT VIEW (TYPICAL)
FINISH: ASA #61 GREY



INTERIOR FRONT VIEW
(DOOR NOT SHOWN)



LEFT VIEW

DERIVED FROM THOMSON TECHNOLOGY INC.			DRAWN: DP	06/05/2001	OUTLINE DRAWING AUTOMATIC TRANSFER SWITCH		
REV	DATE		CHECKED: J. Rose	07/05/2001	SIZE D	FSCM NO.	DWG NO. 200219
0	02/16/2000						
CAD CODE		DO NOT SCALE DRAWING	REV	07/09/2001	SCALE		SHEET 1 OF 1
			3				