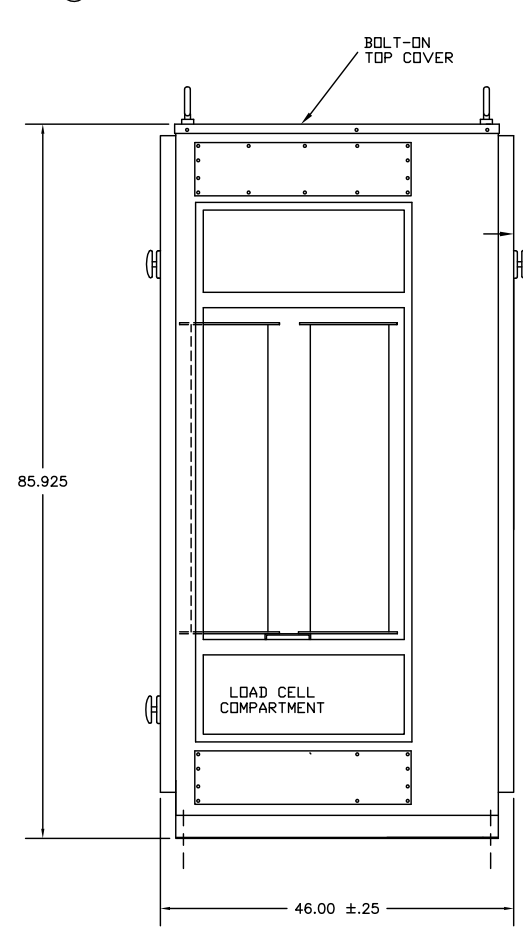


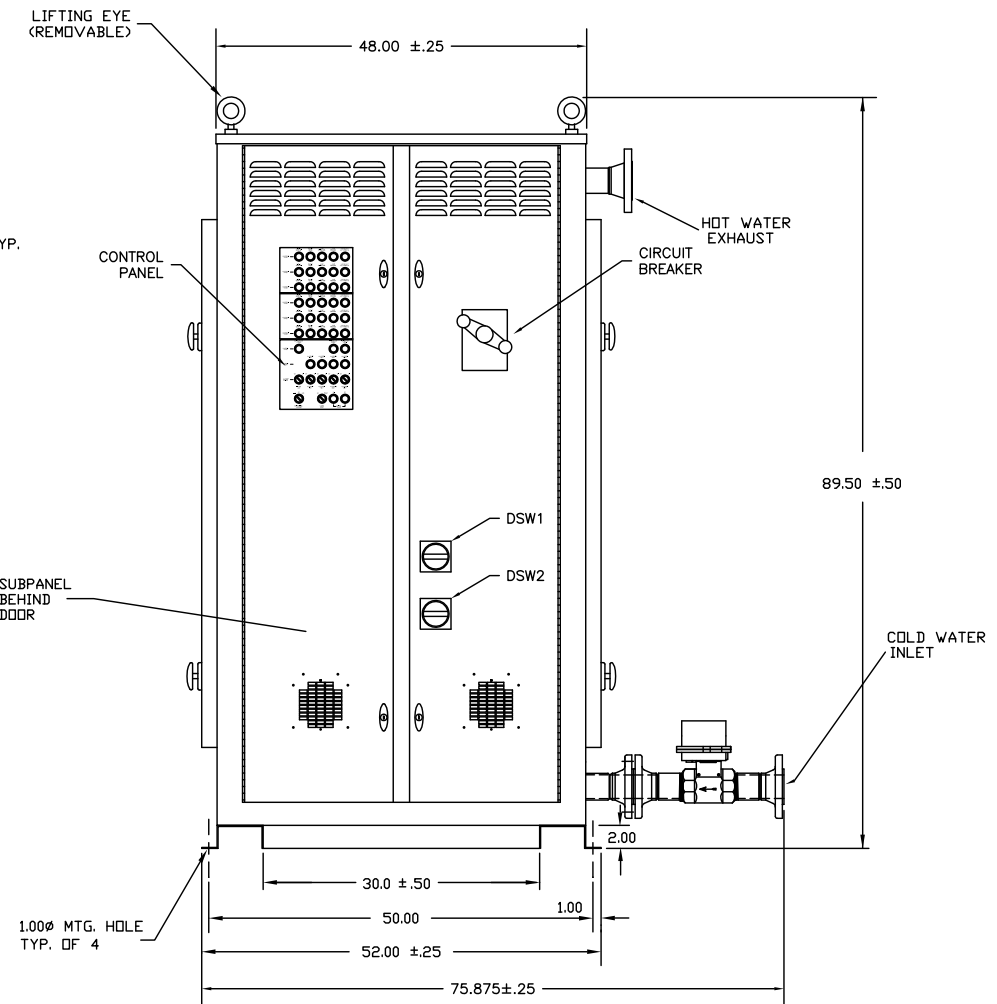
- NOTES
- CONSTRUCTION:
    - FRAME - ALL WELDED STEEL, HRS
    - BASE - FORMED STEEL CHANNEL WITH BOLT DOWN FLANGE
    - SIDE PANELS, TOP, AND DOORS - 14 GAUGE SHEET STEEL
    - ELECTRICAL SUB-PANELS - 12 GAUGE GALVANIZED SHEET STEEL
    - COOLING VESSELS 10\"/>
    - PIPING SCHEDULE 80, GRADE B STD BLACK PIPE AND FLEXIBLE HOSE. 200 PSI MIN. TEST PRESSURE
    - HINGES - STAINLESS STEEL
    - ALL BUS BAR - TIN PLATED COPPER
    - ALL HARDWARE ZINC PLATED
  - SURFACE PREPARATION: ABRASIVE CLEANED OR CHEMICALLY CLEANED AND PHOSPHATIZED  
 FINISH COLOR: ASA 49 GRAY  
 PRIMER: TILE CLAD WB EPOXY (24702501), PART A, B73A200, GRAY PRIMER (24702502), PART B, B73V200, CATALYST  
 PAINT: CENTURION POLYURETHANE (24708500), B65W711, ASA 49 GRAY (24722500), B65V700, CATALYST
  - RATINGS:
    - ENCLOSURE - NEMA 1
    - APPROXIMATE WEIGHT - 3100 LBS. (APPROX. WEIGHT FILLED WITH WATER - 4000 LBS.)
    - MINIMUM FLOW REQUIRED - 90GPM FOR 600KW
    - 150 MICRON FILTRATION RECOMMENDED
    - ALARM SENSORS
 

OVER TEMPERATURE - 175°F	} (ONE EACH PER LOAD CELL)
OVER PRESSURE - 75 PSI	
LOSS OF FLOW - 12 GPM	

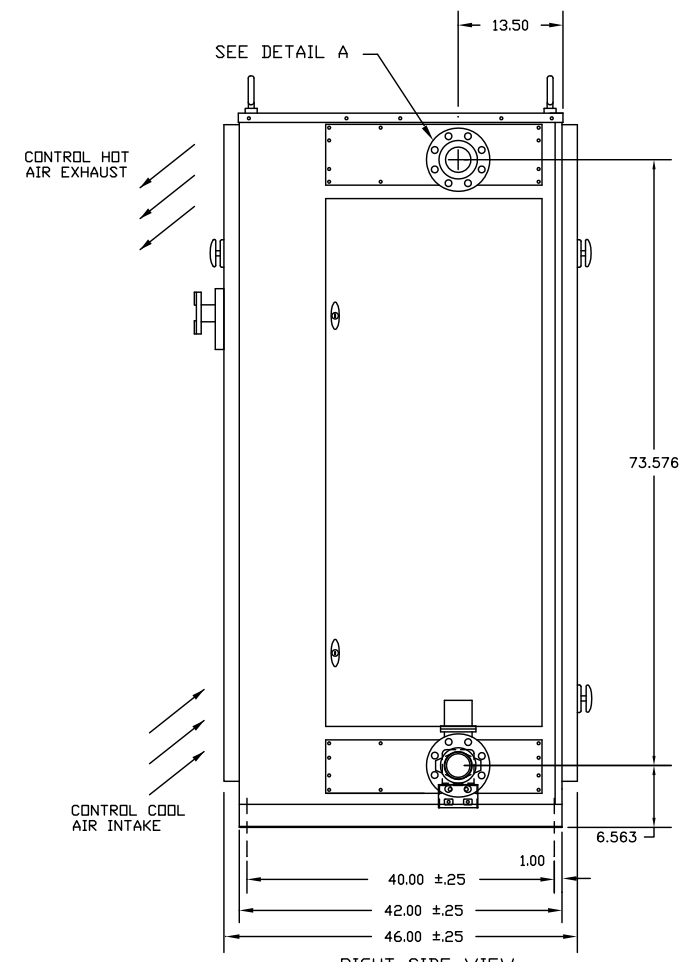
 (FLOW SWITCH ALSO FUNCTIONS AS LOW LEVEL SENSOR)



LEFT SIDE VIEW WITH ACCESS DOOR REMOVED



FRONT VIEW (LESS MOTORIZED BALL VALVE)



RIGHT SIDE VIEW (LESS MOTORIZED BALL VALVE)

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<b>SIMPLEX</b>			SPRINGFIELD, ILLINOIS
SCALE :	APPROVED BY :	DRAWN BY : RER	
DATE : 08-02-10		REVISED :	
LBW-600 LOAD BANK PICTORIAL			
STANDARD			DRAWING NUMBER 211956