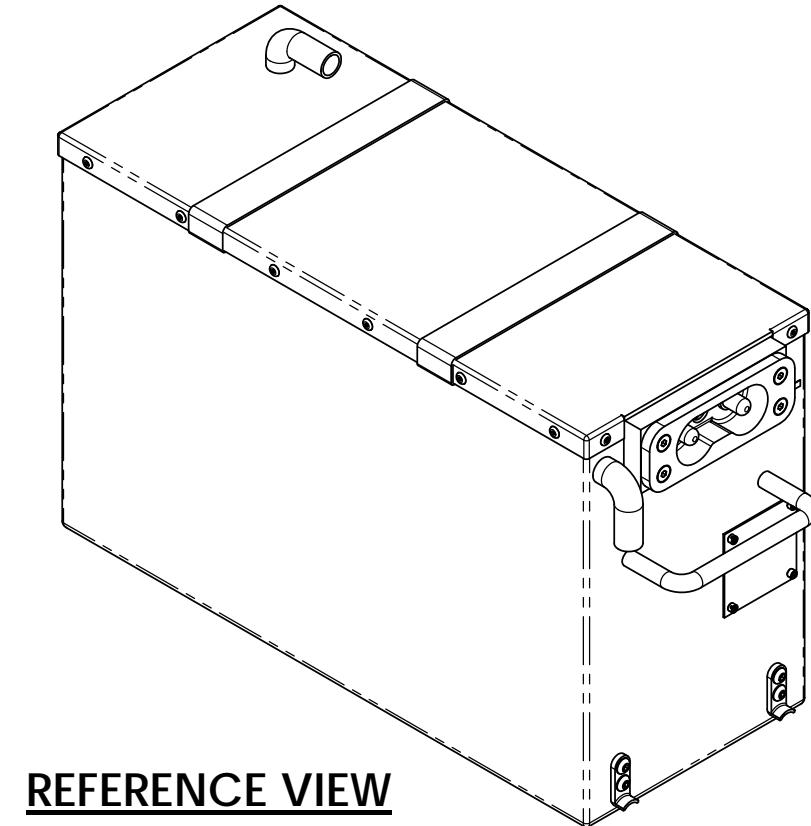
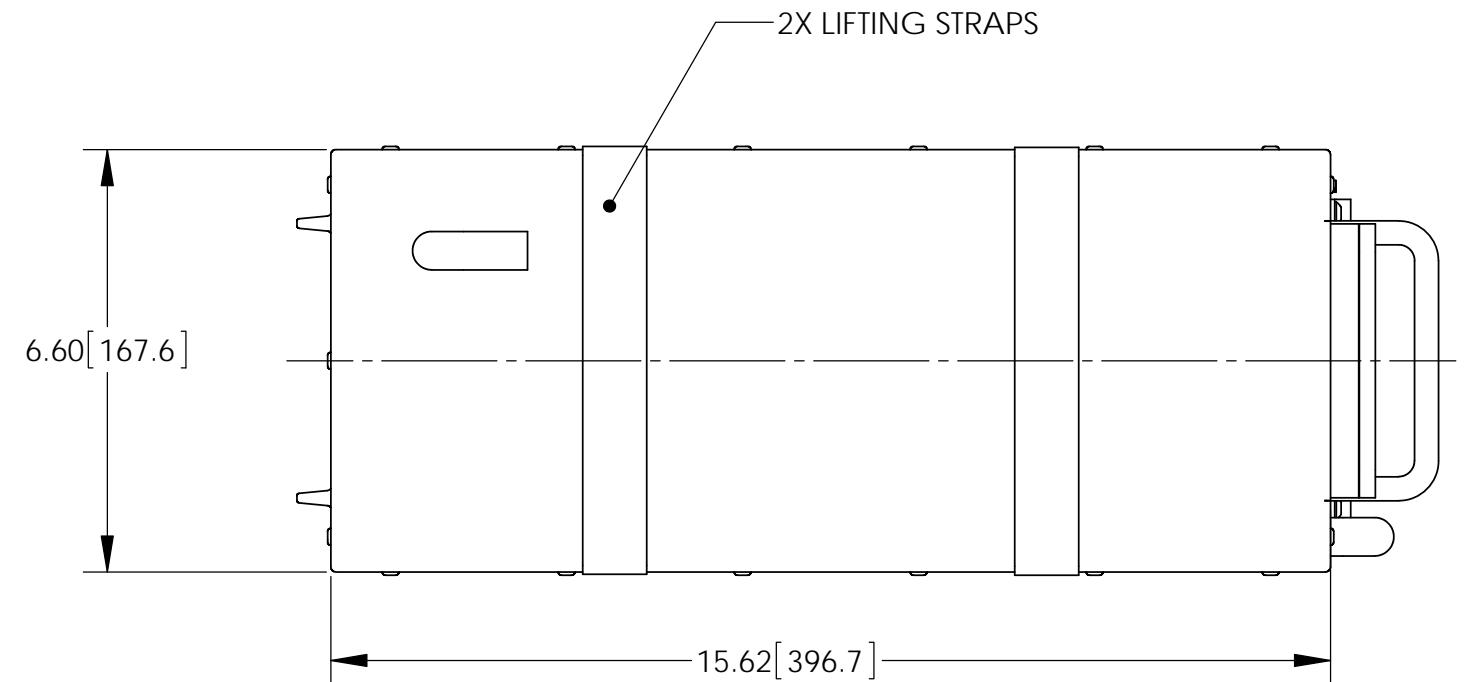


NOTES: UNLESS OTHERWISE SPECIFIED

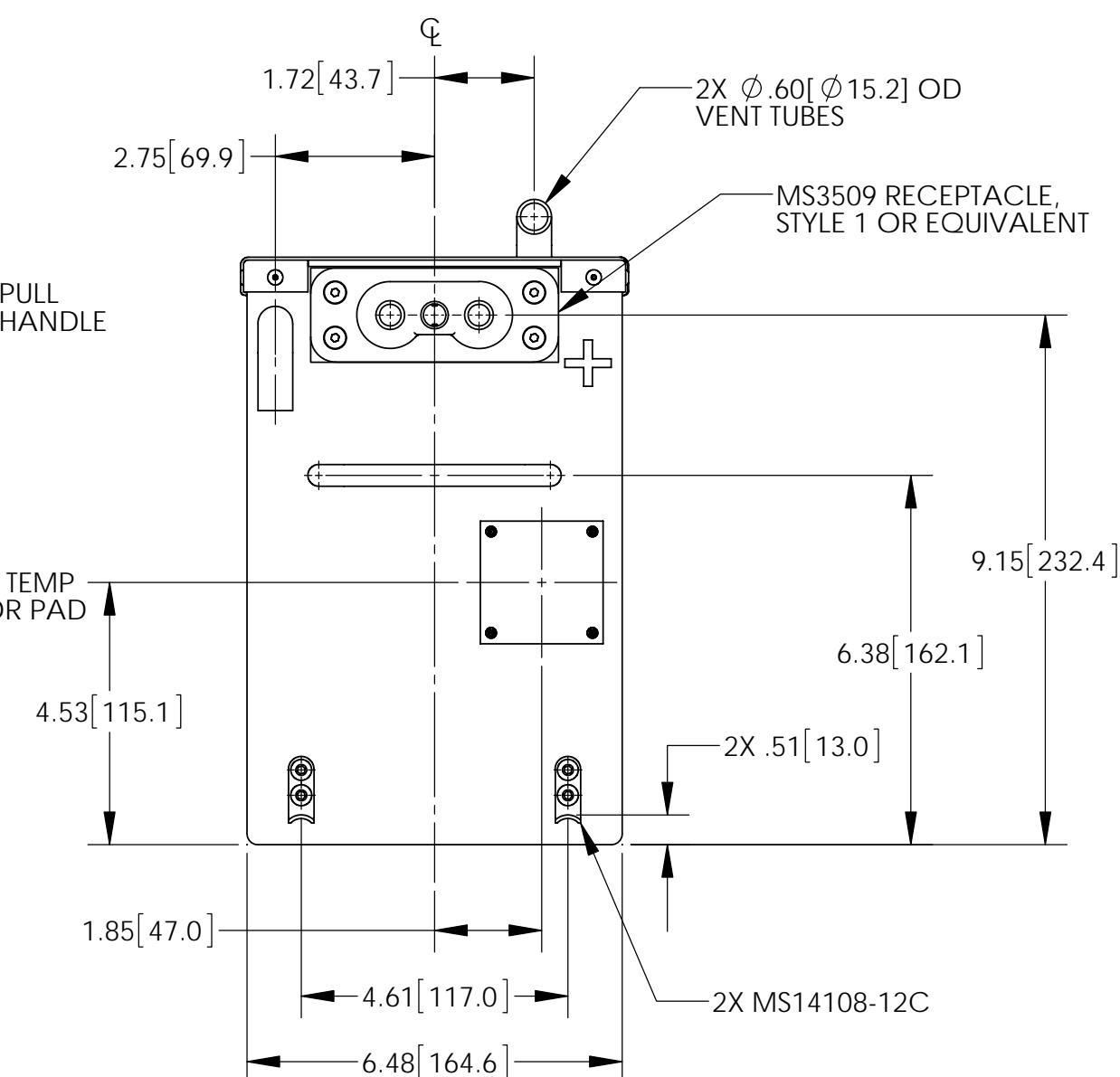
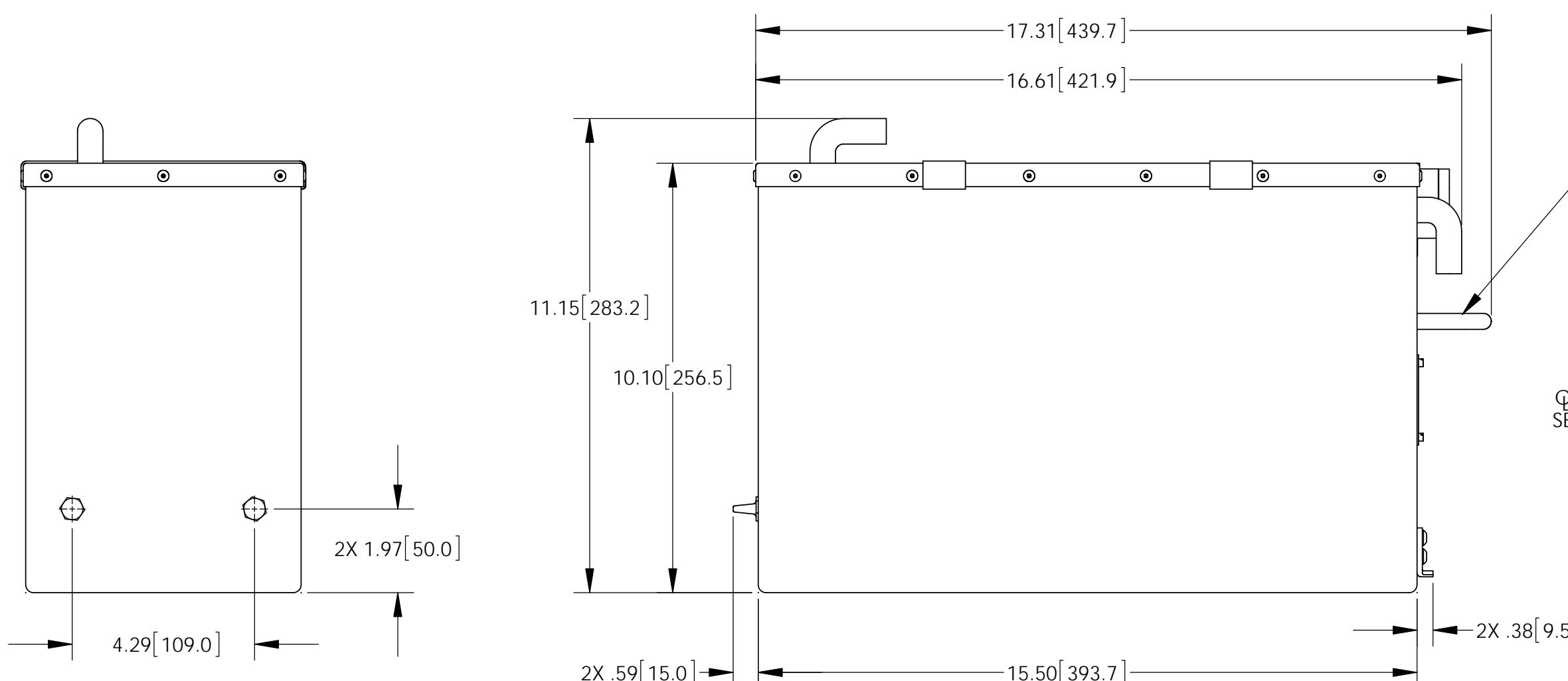
1. MANUFACTURED AND INSPECTED IAW AS9100 QUALITY SYSTEM REQUIREMENTS.
2. ABBREVIATION USED IN TITLE IS: VALVE REGULATED SEALED LEAD ACID (VRSLA).
3. SEE DRAWING NO. CB-00318 AND PROCEDURE P-1000 FOR ASSEMBLY AND TEST INSTRUCTION. PROCEDURES AND ASSEMBLY DRAWINGS ARE FOR INTERNAL USE ONLY.

4. BATTERIES ARE RATED IAW INTERNATIONAL ELECTROTECHNICAL COMMISSION STANDARD 60952-1 AND RTCA STANDARD DO-293A, UNLESS OTHERWISE NOTED.
5. DIMENSIONS ARE INCH [MILLIMETER].
6. BATTERY MAY BE FITTED WITH OPTIONAL TEMP SENSOR.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELOCATED TEMP SENSOR PAD	11/7/02	JBT
B	REVISED OAL, OAW, FRONT HANDLE, AND REAR PINS	12/18/07	JBT
C	UPDATED RATINGS PER TSO TEST	4/2/08	JBT
D	UPDATED IPP AND IPR RATINGS AND NOTES	8/21/15	JBT



REFERENCE VIEW



ENVELOPE DRAWING

PART NUMBER	RG-442
MAXIMUM WEIGHT	86.0 LBS [39.0 KG]
RATED CAPACITY, C ₁	44 AH
POWER RATING AT 23 °C	Ipp 1200 A, Ipr 950 A
POWER RATING AT -18 °C	Ipp 1025 A, Ipr 800 A
POWER RATING AT -30 °C	Ipp 875 A, Ipr 675 A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		CONTRACT NO.		CONCORDE BATTERY CORPORATION	
FRACTIONS	DECIMALS	ANGLES	APPROVALS	DATE	TITLE
±1/32	XX ± .06	±1°	DRAWN A. MISTRETTA	10/18/01	BATTERY, VRSLA, 24 VOLT
	XXX ± .030		CHECKED HRF	4/24/02	
			APPROVED JBT	4/26/02	
			ISSUED BJ	8/21/15	
SIMILAR TO	CALC WT		SCALE NONE		SIZE C CAGE CODE 63017 DWG NO. RG-442 REV D SHEET 1 OF 1