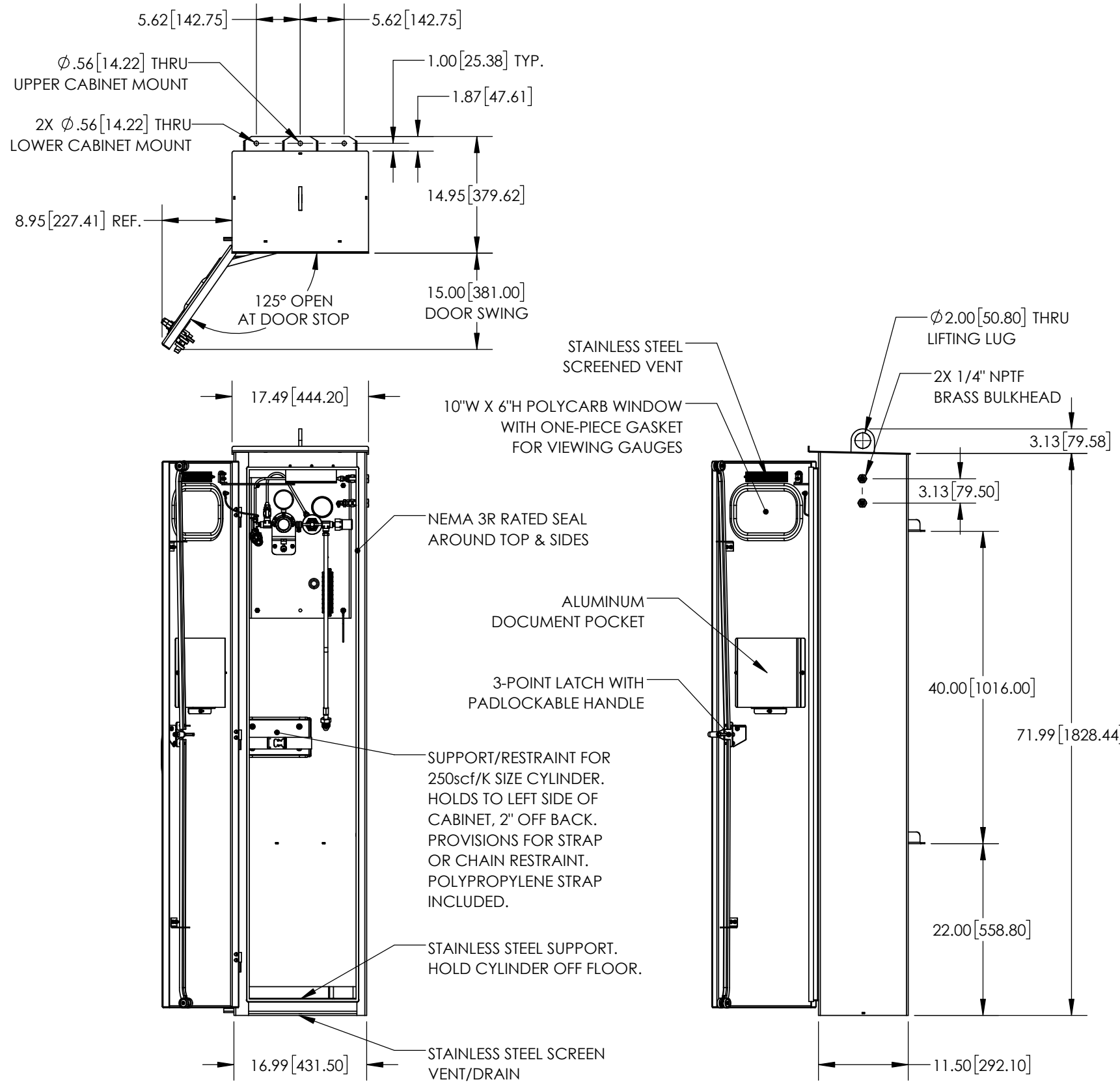


REVISIONS					
REV	DATE	ECN #	DESCRIPTION	BY	APPROVED
1	9/15/2023	PQI I2009003	ADD BACK PRESSURE REGULATOR & UPDATE RELIEF SETTING, ADD APPROX. WEIGHT	CLS	JDD



MATERIALS:

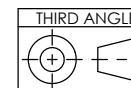
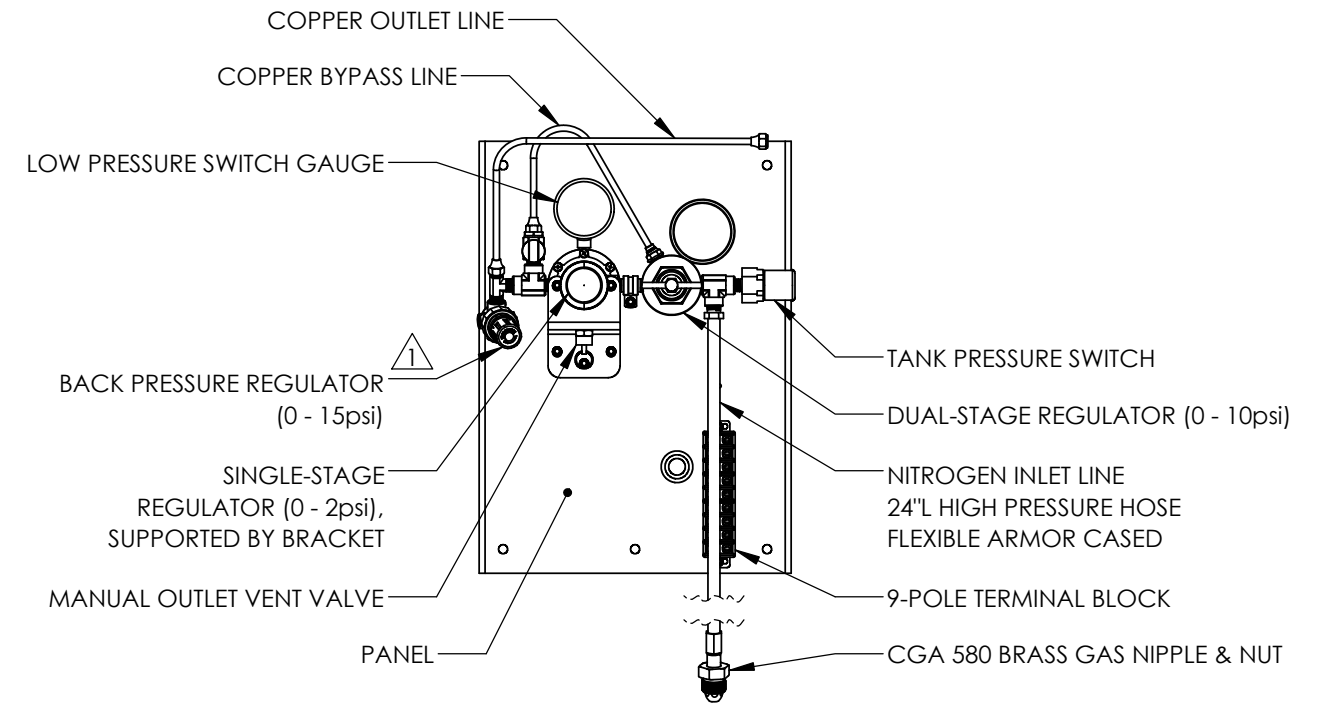
CABINET: NEMA 3R, 11 GAUGE STEEL, ANSI 70 GRAY EXTERIOR & INTERIOR
 PANEL & REGULATOR BRACKET: 11 GAUGE STEEL, WHITE POWDER COATED

NOTES:

1. ASSEMBLY TAKES A SINGLE NITROGEN CYLINDER, 250scf/K SIZE RECOMMENDED, Ø9.0" OD x APPROX. 56" TALL (INCLUDING VALVE).
2. GROUNDING LEADS CONNECT THE ACTIVE PANEL AND CABINET DOOR TO THE MAIN CABINET.
3. SUGGESTED MOUNTING IS BOTTOM OF CABINET 2.00" ABOVE GRADE.
4. APPROXIMATE WEIGHT WITHOUT CYLINDER IS 200lb.

STANDARD SETTINGS:

1. OPERATING PRESSURE 0.5psi
2. TESTING/BYPASS PRESSURE 5psi
3. BACK PRESSURE REGULATOR 6.5psi RELIEF
4. ALARM CONTACTS 2.5A
5. HIGH PRESSURE SWITCH 8.5psi (N/O)
6. LOW PRESSURE SWITCH 0.25psi (N/O)
7. CYLINDER PRESSURE SWITCH 200psi (N/O AND N/C)



THIRD ANGLE
 TOLERANCES
 (EXCEPT AS NOTED)

DECIMAL	±
FRACTIONAL	±
ANGULAR	±
	±

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**OIL PRESERVATION SYSTEM
 PANEL & SINGLE CYLINDER**

MATERIAL SEE DRAWING

CHK'D JDD APP'D 11/08/22
 SCALE N.T.S.

DRAWING NO.
OPS1110-00

DRAWN BY CLS DATE 11/08/2022