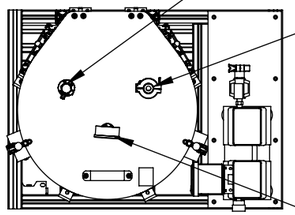
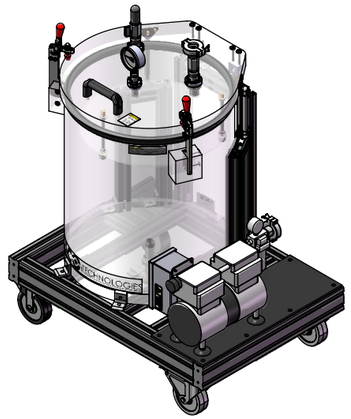
| REV. | LCO No. | REV DESCRIPTION | DATE | APPROVED |
|---|---|---|---|---|
| A | ---- | INITIAL RELEASE | ---------- | --- |

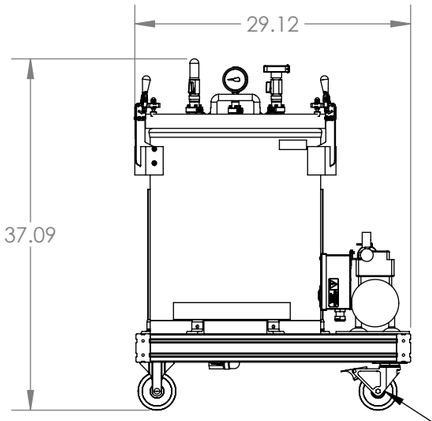


1/2" NPT VENT PORT W/ MANUAL BALL VALVE AND MUFFLER

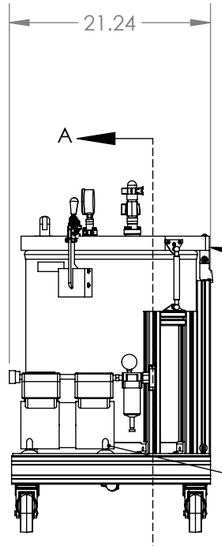
1/2" NPT VACUUM PORT MANUAL BALL VALVE AND NW25 ADAPTER CONNECTED TO PUMP W/ VACUUM HOSE

1/4" NPT GAUGE PORT W/ 0-30" Hg VACUUM GAUGE



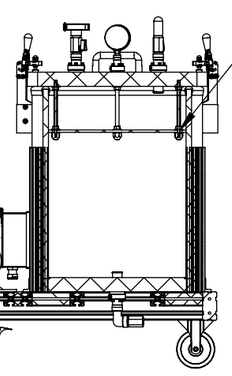



ALUMINUM FRAME W/ 2X FIXED AND 2X LOCKING SWIVEL CASTERS



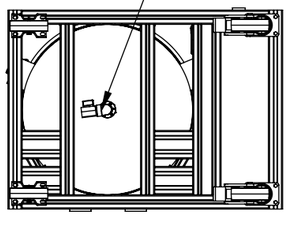

18" X 20" CLEAR ACRYLIC VACUUM CHAMBER W/ HINGED LID AND 2X LID CLAMPS

UN-200V VACUUM PUMP MOUNTED TO ALUMINUM FRAME



REMOVABLE ACRYLIC PLATFORM SUSPENDED FROM LID TO FORCE PACKAGES UNDER WATER

SECTION A-A



1/2"NPT DRAIN VALVE W/ STREET ELBOW AND MANUAL BALL VALVE

NOTES:

1. CHAMBER LEAK TESTED TO 1E-6 ATMCC/SEC.
2. CHAMBER RATED FROM ATM TO 29.9 inHg OR 1 TORR.

LACO TECHNOLOGIES

**UNLESS OTHERWISE SPECIFIED:**
DIMENSIONS ARE IN INCHES.
TOLERANCES:
FRACTIONAL: ±1/16"
ANGULAR: MACH ±1° / BEND ±2°
TWO PLACE DECIMAL: ±.03
THREE PLACE DECIMAL: ±.005
GEOMETRIC TOLERANCING PER ASME Y14.5M - 2009

**PROPRIETARY AND CONFIDENTIAL**
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LACO TECHNOLOGIES, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LACO TECHNOLOGIES, INC., IS PROHIBITED.

# ASSY, TOP LEVEL, 18X20 ACRYLIC PACKAGE TESTER SYSTEM WITH PUMP, STANDARD

| | NAME | DATE |
|---|---|---|
| DRAWN BY | JRA | 4 FEB 2019 |
| SEE ABAS FOR APPROVER | | |

DWG. NO. 115565-C REV A

SCALE: 1:16 SIZE: B SHEET 1 OF 1