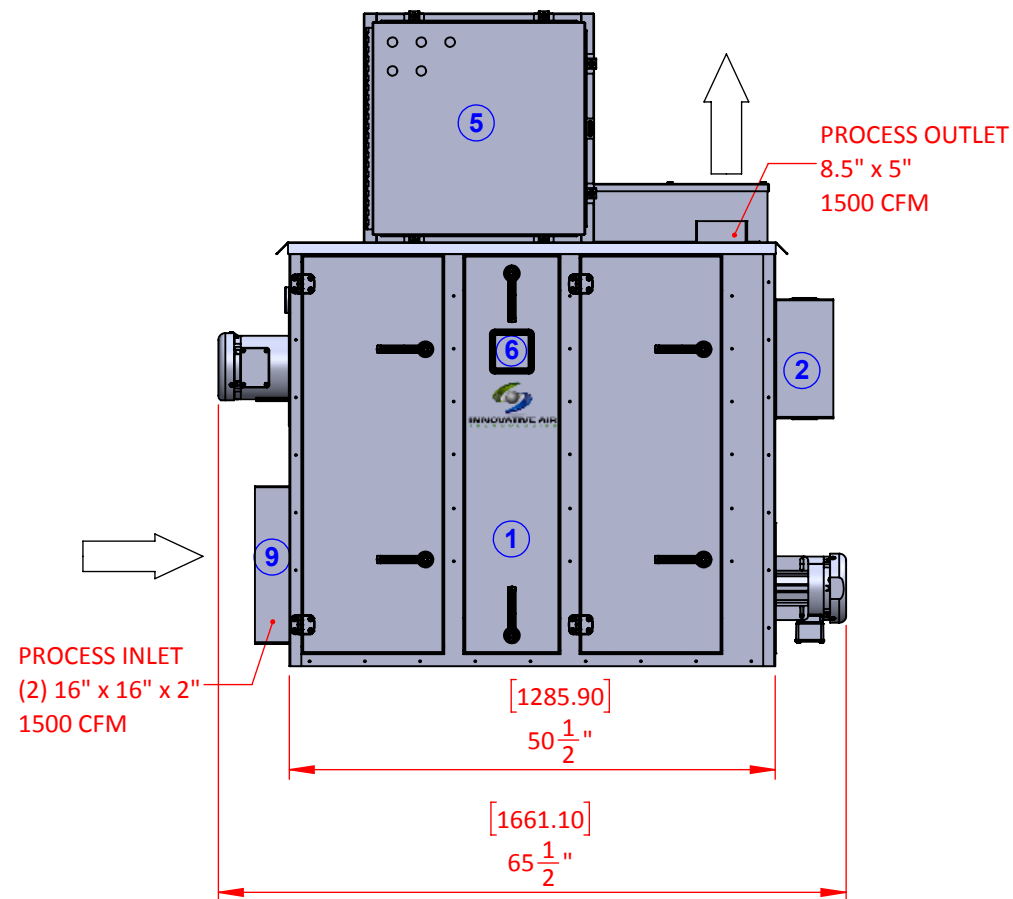
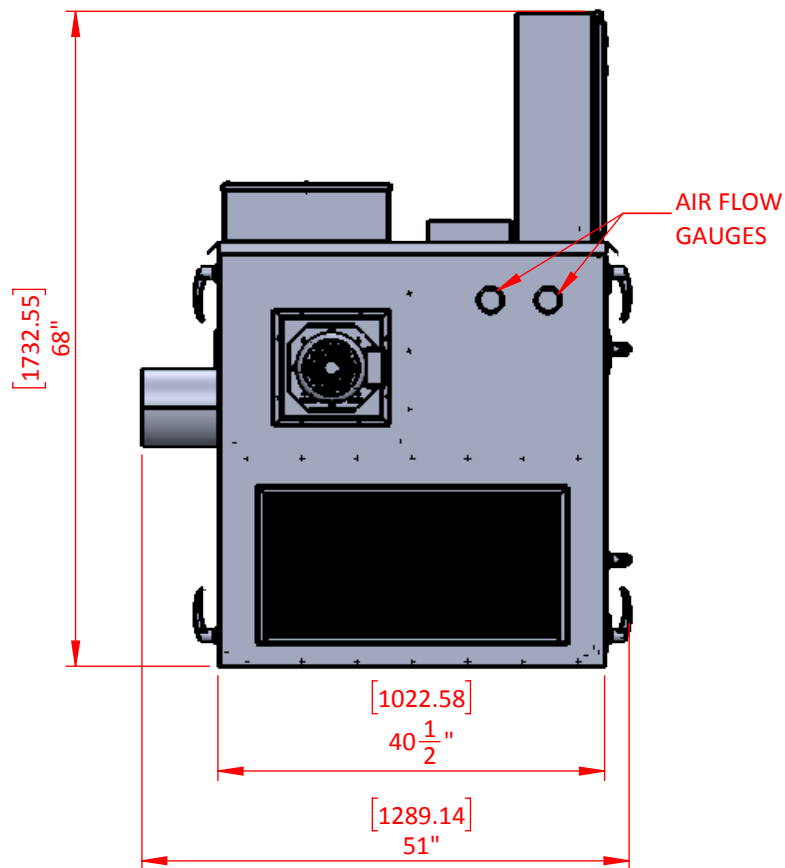
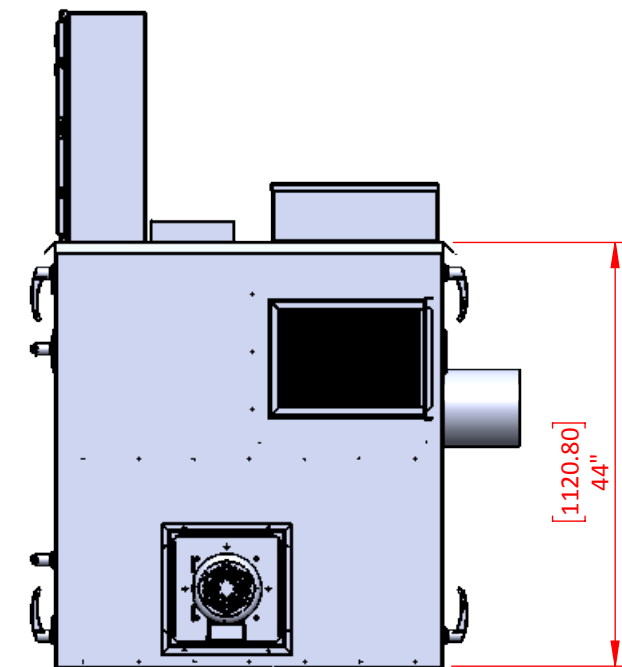


PLAN VIEW

Item	Description
1	IAT-1500RE Desiccant Dehumidifier
2	React Inlet Filter - 12" x 16" x 2" (30%)
3	React Air Blower - 7" x 2", 3.4" TSP 3,450 RPM with a 1 HP TEFC motor
4	React Heaters, 31.25 Kwh total (staged)
5	Electrical Control Box, 24" x 24" x 8", NEMA 12
6	Rotor Observation Window
7	Power Input, top right of control box
8	Process Air Blower - 7 11/16" x 3 1/2", 3.5" TSP 3450 RPM with 3 HP TEFC motor
9	Process Inlet Filter - (2) 16" x 16" x 2" (30%)
Notes	
1	System Performance - 1500 CFM
2	Allow 36" in the front, 36" in the back, and 20" on the sides of the unit for clearances for service
3	React Outlet Blower is equipped with air volume damper
4	All External ductwork must be air and vapor tight
5	Fan Outlets must be transitioned to larger duct size
6	Total weight of unit - approximately 1000 Lbs.
7	-



ELEVATION VIEW



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: 1/32 ANGULAR: MACH ± BEND ± 1 TWO PLACE DECIMAL ± .030 THREE PLACE DECIMAL ± .015 INTERPRET GD&T PER:		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INNOVATIVE AIR TECHNOLOGIES, INC. ANY PARTIAL OR COMPLETE REPRODUCTION WITHOUT THE WRITTEN PERMISSION OF INNOVATIVE AIR TECHNOLOGIES, INC. IS PROHIBITED.			
MATERIAL:		APPROVALS	NAME	DATE	TITLE
WEIGHT: 962.28 lbs.		DRAWN	GR	9/13/2017	FOR CUSTOMER NAME
FINISH:		CHECKED			SIZE DWG. NO.
COMMENTS:		ENG APPR.			REV.
		MFG APPR.			B 1500 IAT DH UNIT OUTLINE
		Q.A.			SCALE: 1:20
					SHEET 1 OF 1