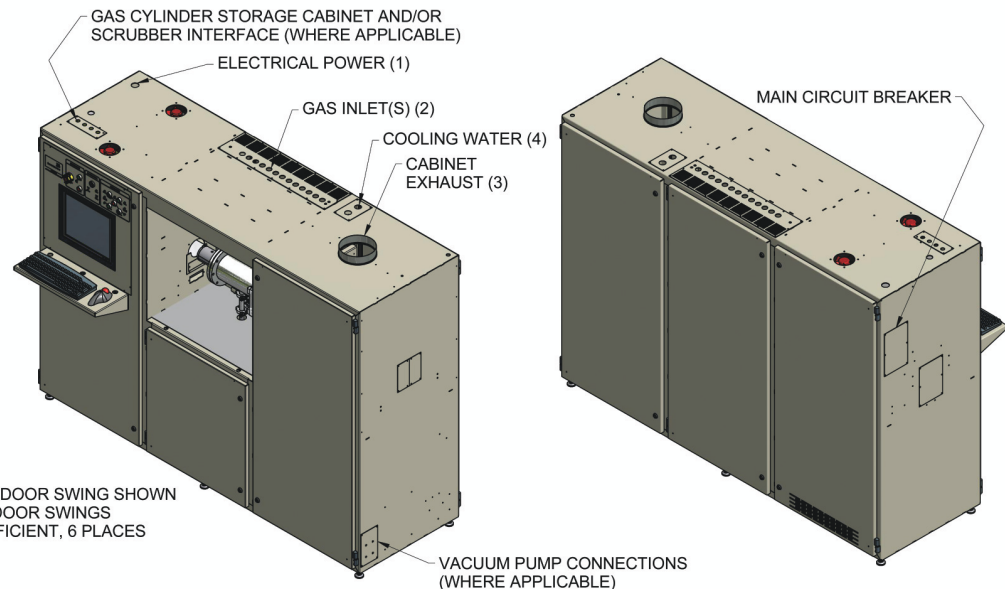
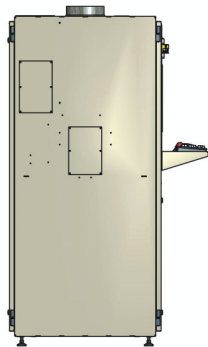


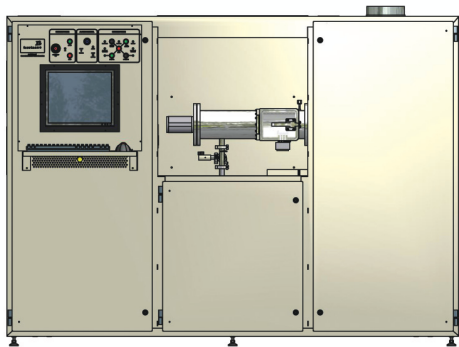
TOP VIEW



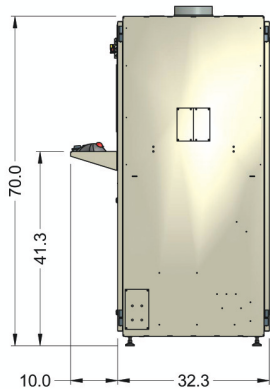
180° DOOR SWING SHOWN  
90° DOOR SWINGS  
SUFFICIENT, 6 PLACES



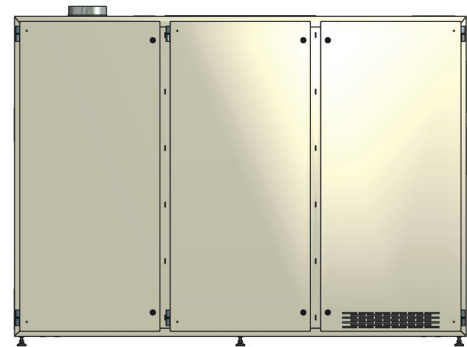
LEFT SIDE VIEW



FRONT VIEW



RIGHT SIDE VIEW



REAR VIEW

**FACILITIES REQUIREMENTS**

1. ELECTRICAL---BASED ON OPTIONS AND CUSTOMER SUPPLY
2. INLET GASES---BASED ON OPTIONS AND CUSTOMER SUPPLY
3. CABINET EXHAUST---Ø8", 500 CFM
4. COOLING WATER---2 GPM @ 80 PSI 1/4" FNPT IN, 30 PSI MIN DIFFERENTIAL, 1/4" FNPT OUT (HIGHER W/SOME OPTIONS)

MATERIAL:		FINISH:		N/A	
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN BRACKETS ( ) ARE DIMENS PRESENTLY ARE HELD TENS AND ARE FOR REFERENCE ONLY INTERPRET DRAWING AS PER ANSI Y14.5 OR Y14.2					
DIMENSIONAL TOLERANCES		ANGULAR TOLERANCES		FIRSTnano	
X ± .000 ± .5		° ± .5		enabling tomorrow's technologies™	
X ± .030		° ± .125		a Division of CVD Equipment Corporation	
XX ± .015				DESIGNED BY: fizar@firstnano 7/30/2010	
XXX ± .005				DRAWING BY: 9/13/2010	
BREAK EDGES & SWEEP CORNERS .005 MIN TO .001 MAX				CHECKED BY:	
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING		ENGINEER APPROVAL:	
				NEXT ASSEMBLY:	
				ET4300	
				ET4300 TOP LEVEL ASSEMBLY	
				ET4300-0000	
				SHEET 1 OF 1	