



**FACILITIES REQUIREMENTS**

1. ELECTRICAL---BASED ON OPTIONS AND CUSTOMER SUPPLY
2. INLET GASES---BASED ON OPTIONS AND CUSTOMER SUPPLY
3. CABINET EXHAUST--- $\phi 6"$ , 300 CFM
4. COOLING WATER---2 GPM @ 80 PSI 1/4" FNPT IN, 30 PSI MIN DIFFERENTIAL, 1/4" FNPT OUT (HIGHER W/SOME OPTIONS)

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN BRACKETS ( ) ARE (WHERE PRESENT) ARE MILLIMETERS AND ARE FOR REFERENCE ONLY INTERPRET DRAWING AS PER ANSI Y14.5 OR Y32.2 DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED X ± .060 ± .5" .X ± .030 .XX ± .015 .XXX ± .005 BREAK EDGES & SHARP CORNERS .005 MAX. TO .003 MAX.		FIRSTNANO enabling tomorrow's technologies™ a Division of CVD Equipment Corporation	
DESIGNED BY	7/21/2010	ET 101	
DRAWING BY	9/13/2010	ET2000 TOP LEVEL ASSEMBLY	
CHECKED BY		ET2000-0000	
ENGINEER APPROVAL		ASSEMBLY	
DO NOT SCALE DRAWING			SHEET 1 OF 1