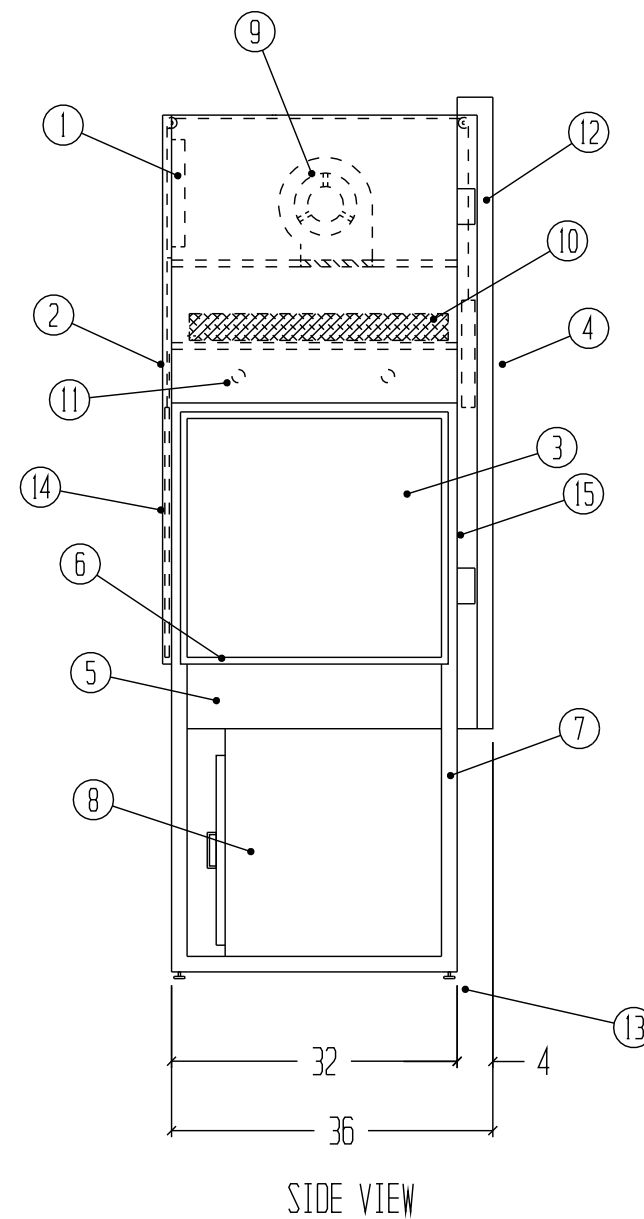
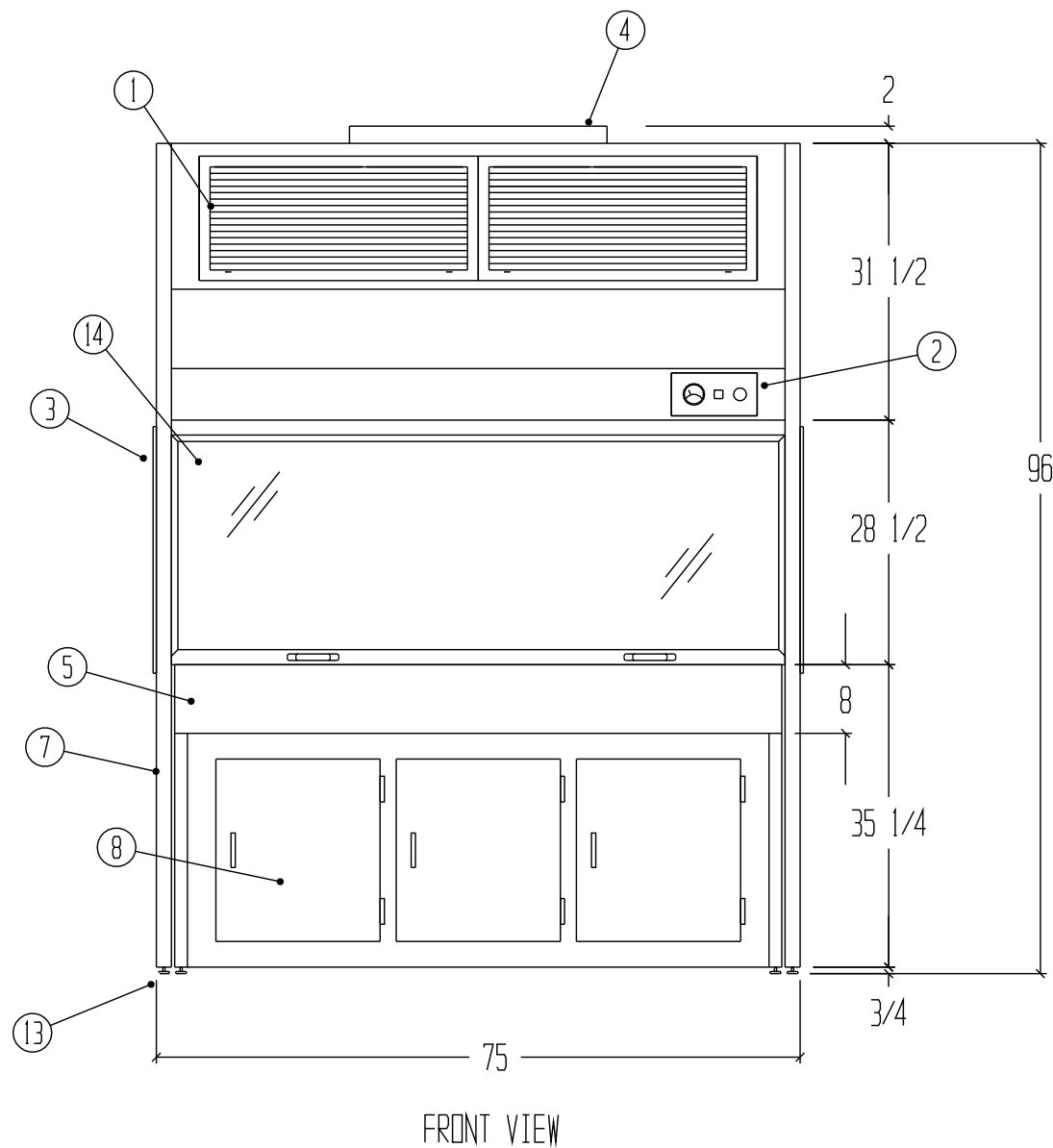


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

CONSTRUCTION:

- FILTER MODULE TO BE CONSTRUCTED OF 16 GA. GALVANNEALED STEEL COATED WITH WHITE EPOXY PAINT
- BASE CABINET TO BE CONSTRUCTED OF 16 GA. GALVANNEALED STEEL COATED WITH WHITE EPOXY PAINT. WORK SURFACE TO BE PERFORATED 16 GA STAINLESS STEEL
- FRAME TO BE CONSTRUCTED OF 1 3/4 X 1 3/4 X 14 GA. TUBULAR STEEL COATED WITH WHITE EPOXY PAINT
- UNIT TO MEET ISO STANDARD 14644-1 AND FED. STD. 209E FOR CLASS 100 DEVICES
- ELECTRICAL WIRING TO CONFORM LATEST NEC STANDARDS
- CUSTOMER TO PROVIDE 115 VOLT/ 60HZ/ 15A SERVICE TO UNIT

- ① 2 EA. 12 X 30 X 1" ANODIZED ALUMINUM PRE-FILTER GRILLES WITH 35% DISPOSABLE PRE-FILTERS
- ② CONTROL PANEL WITH BLOWER AND LIGHT SWITCHES AND MINIHELIC GAUGE.
- ③ 1/4" CLEAR POLYCARBONATE SIDE PANELS,
- ④ 4" X 36" TYPE EPOXY PAINTED EXHAUST DUCT
- ⑤ 8" LOWER EXHAUST PLENUM WITH REAR MOUNTED DUCT CONNECTION
- ⑥ PERFORATED STAINLESS STEEL WORK SURFACE
- ⑦ TUBULAR STEEL SUPPORT FRAME
- ⑧ BASE CABINET AND STORAGE AREA WITH HINGED AND GASKETED DOORS
- ⑨ 2 EA. 9-9AT DIRECT DRIVE MOTOR BLOWER WITH 1/3 H.P. HIGH EFFICIENCY 115 VOLT MOTOR, CAPABLE OF PRODUCING 1200 CFM AT 1.2" S.P.
- ⑩ 2 EA. 30 X 36 X 3" ANODIZED ALUMINUM FRAMED HEPA FILTER. 99.99% EFFECTIVE ON PARTICLES OF 0.3 MICRONS IN SIZE
- ⑪ 2 EA. F72T12CW FLUORSCENT LAMPS, 115V/ 60HZ
- ⑫ ELECTRICAL JUNCTION BOX FOR CUSTOMER 115 VOLT/ 60HZ/ 15A CONNECTION
- ⑬ ADJUSTABLE LEG LEVELERS
- ⑭ ANODIZED ALUMINUM FRAMED COUNTER BALANCED VERTICAL SLIDING SHIELD WITH CLEAR ACRYLIC GLAZING
- ⑮ PAINTED STEEL REAR PANEL



DRAWN FOR		<b>HALCO PRODUCTS CO.</b>			
		100 NO. GORDON STREET ELK GROVE, IL. 60007			
		TITLE CAT6302-PE/ST VERTICAL LAMINAR FLOW WORK STATION			
DRAWN BY	DK	SIZE	JOB NO. 11929	DWG NO. 1915035B0	REV
APPROVED BY		SCALE	1/2" = 1' - 0"	DATE 4/1/08	SHEET