

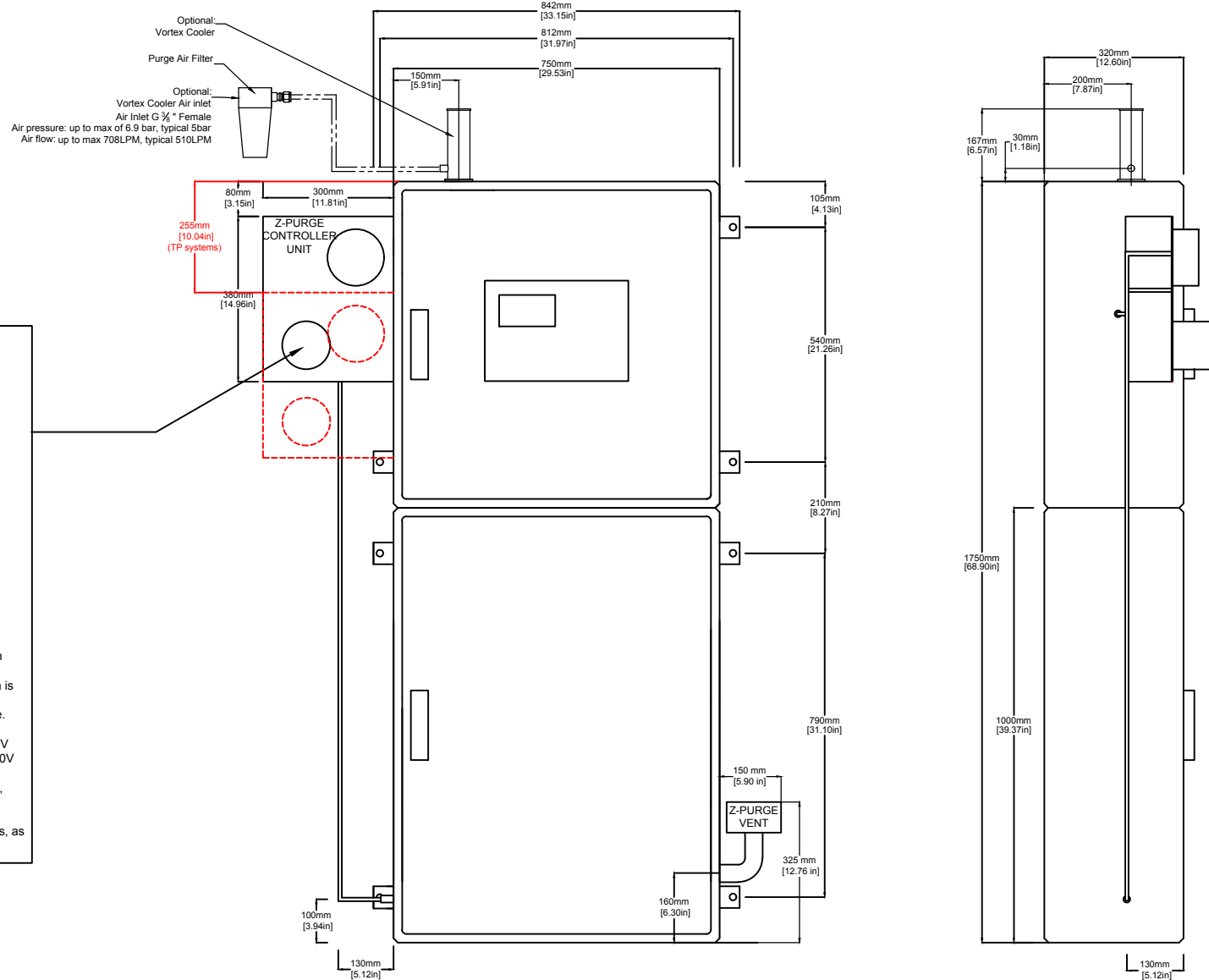
TYPE 34
1750mm X 750mm X 320mm
68.90in X 29.53in X 12.60in

Purge Air requirements:

- Please refer to the BioTector Z-Purge User Manual

Vortex Cooler Air requirements:

- The Vortex Cooler gas shall be essentially free of contaminants, water vapor, oil or foreign matter and shall contain no flammable vapor or gas.
- All Vortex Cooler gas supplies shall be designed to minimize chances for contamination.
- Piping for the Vortex Cooler gas shall be protected against mechanical damage.
- The air compressor intake for the Vortex Cooler gas shall be located in an unclassified location.
- If the compressor intake line passes through a classified location, it shall be constructed of noncombustible material, designed to prevent leakage of flammable gases, vapors, or dusts into the purge gas, and protected against mechanical damage and corrosion.
- Vortex Cooler Air pressure: up to max of 6.9bar, typical 5bar
- Vortex Cooler Air flow: up to max 708LPM, typical 510LPM



REV.	DETAILS	DATE
X2	Description added	190813
X3	Description added	020913
X4	Location for Purge Controller TP Systems	100913
X5	Vortex Cooler added	170519

BioTector

PROJECT: BIOTECTOR	SCALE: N.T.S.
DWG. TITLE: TYPE 34 CABINET INCL. Z PURGE CONTROLLER	DATE: 19/10/2012
DWG. NO: 81904034	DR.BY: IOM
	CHKD.BY: MG
	VERSION: X5