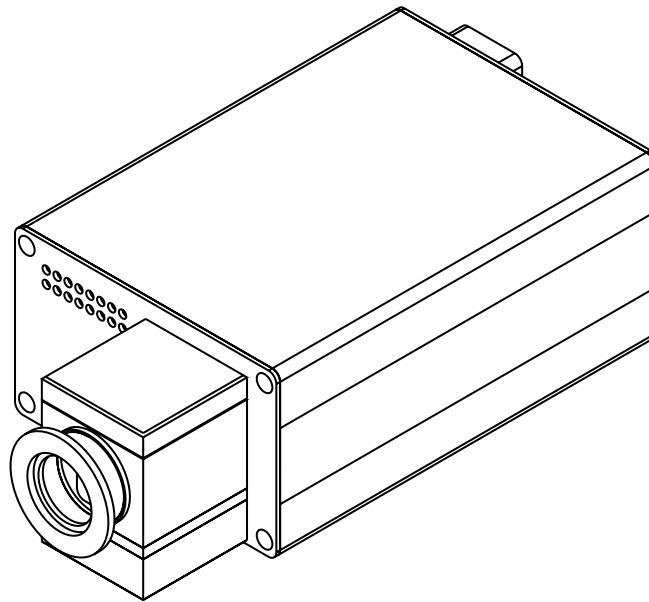


# Vx-2300 Gas Composition Sensor Facilities and Dimensions

P/N 910003R5 (November 2007)



## Applicable Models

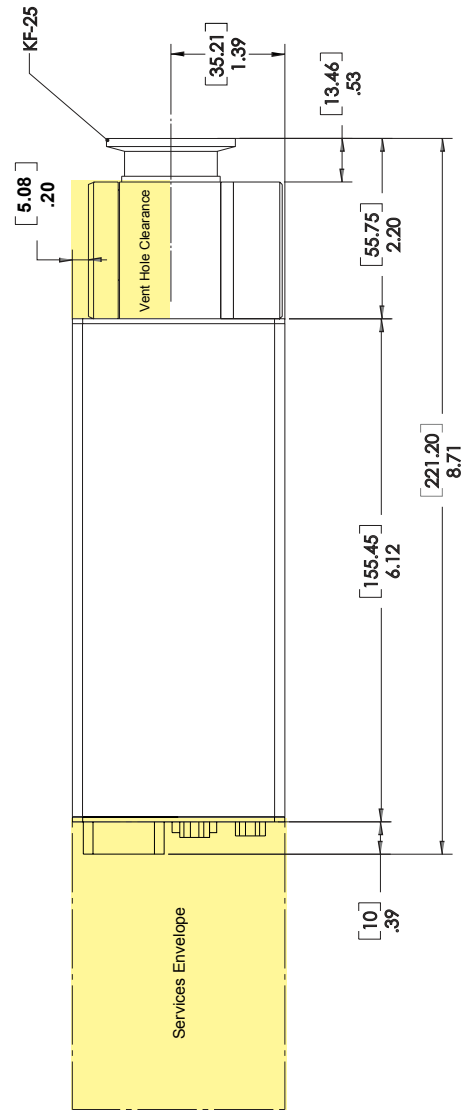
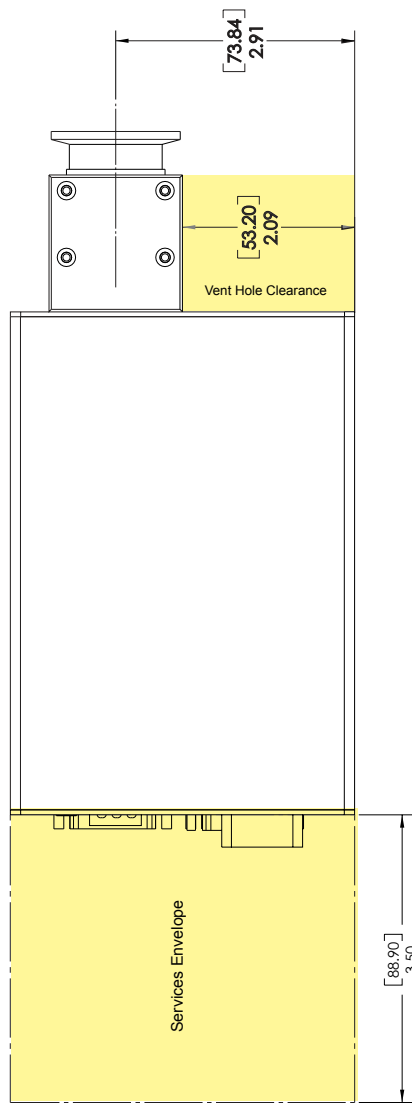
All Vx-2300 Series Gas Composition Sensors

Table 1 Power Connector	
Pin #	Connection
1	+20-30 VDC
2	+20-30 VDC
3	Ground
4	Ground

## Facilities Requirements

<b>Power:</b>	20-30 VDC @ 3A <i>A 100-240 VAC@50/60 Hz to 24 VDC converter with connector is provided. (Verionix P/N 470014) (Bare connectors are available from Verionix or from Digkey P/N HR110-HD. Connect per Table 1)</i>
<b>Vacuum Chamber Interface:</b>	NW-25 flange and clamp (not provided)
<b>Communications:</b>	RS-232 serial or RJ-45 ethernet cable (1-meter DB-9 RS-232 cable provided)
<b>Facilities Gas, CDA , Water:</b>	None required
<b>Approximate Weight:</b>	3.9 lbs (1.8 kg)
<b>Interface Computer:</b>	A Microsoft Windows-XP compatible PC with DB-9 serial or RJ-45 ethernet interface is required to use Verionix' optional <i>Verionix Viewer™</i> software package
<b>Other Optional Accessories:</b>	15-pin D-sub interface ports and cables for Analog/Digital Port configuration

# Key Dimensions: Vx-2300 Series Gas Composition Sensor



Key: [ mm ]  
[ Inch ]

