

CAMS with Rapid Stop COMBUSTION AIRFLOW MANAGEMENT SYSTEM

STANDARD CONSTRUCTION

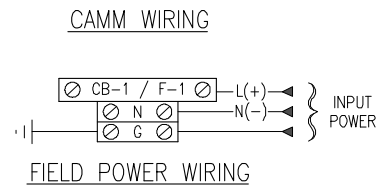
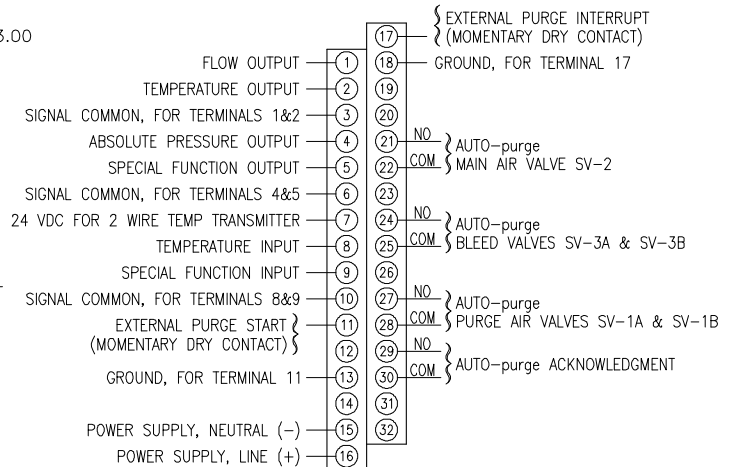
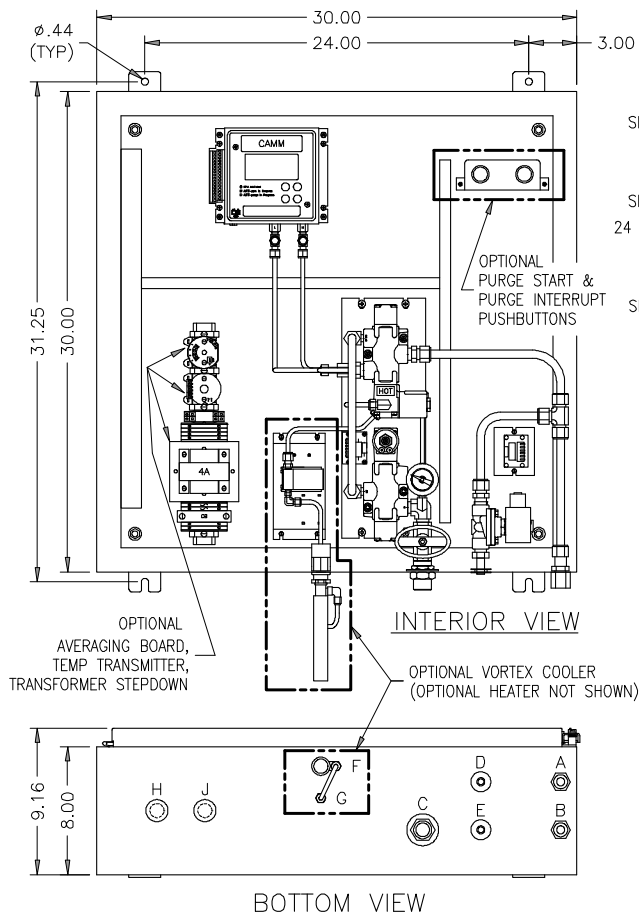
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|--|--|
| <input type="checkbox"/> Brass and Copper Construction | All wetted tubing, fittings, and valves constructed of copper and/or brass. Enclosure is NEMA 4 painted steel. External connection fittings are stainless steel FPT. |
| <input type="checkbox"/> Stainless Steel Construction | All wetted tubing, fittings, and valves constructed of 316 stainless steel. Enclosure is NEMA 4 painted steel. External connection fittings are stainless steel FPT. |

OPTIONAL CONSTRUCTION

- | | | | |
|--|---------------------------------|----------------|-------------|
| <input type="checkbox"/> NEMA 4X Stainless Steel Enclosure | Power Supply | <u>In Rush</u> | <u>Hold</u> |
| <input type="checkbox"/> Vortex Cooler. Requires 80-100 psi air supply* | <input type="checkbox"/> 24VAC | 225VA | 123VA |
| <input type="checkbox"/> Enclosure Heater. Requires 120VAC power supply** | <input type="checkbox"/> 24VDC | 61W | 61W |
| <input type="checkbox"/> Purge start and/or purge interrupt pushbuttons | <input type="checkbox"/> 120VAC | 282VA | 155VA |
| <input type="checkbox"/> Panel mounted <input type="checkbox"/> Door mounted | | | |
| <input type="checkbox"/> Viewing Window | | | |

* Add 21VA In Rush, 12VA Hold (8W) for 400 BTUH @ 100 psig ≤70°F
 **Add 3.2A @ 120VAC for 400 watt heater

DIMENSIONAL SPECIFICATIONS



CONNECTION CODE

- | | |
|--|-------------------|
| A. STATIC PRESSURE (LO) SIGNAL FROM FLOW ELEMENT | 1/2" (F)NPT |
| B. TOTAL PRESSURE (HI) SIGNAL FROM FLOW ELEMENT | 1/2" (F)NPT |
| C. SUPPLY AIR 80 - 125 PSIG | 1/2" (F)NPT |
| D. STATIC PRESSURE RAPID STOP VENT | N/A |
| E. TOTAL PRESSURE RAPID STOP VENT | N/A |
| F. VORTEX COOLER MOUNTING HOLE | N/A |
| G. VORTEX COOLER AIR SUPPLY | N/A |
| H. ELECTRICAL CONNECTION POWER WIRING | 1/2" CONDUIT SEAL |
| J. ELECTRICAL CONNECTION SIGNAL WIRING | 1/2" CONDUIT SEAL |

