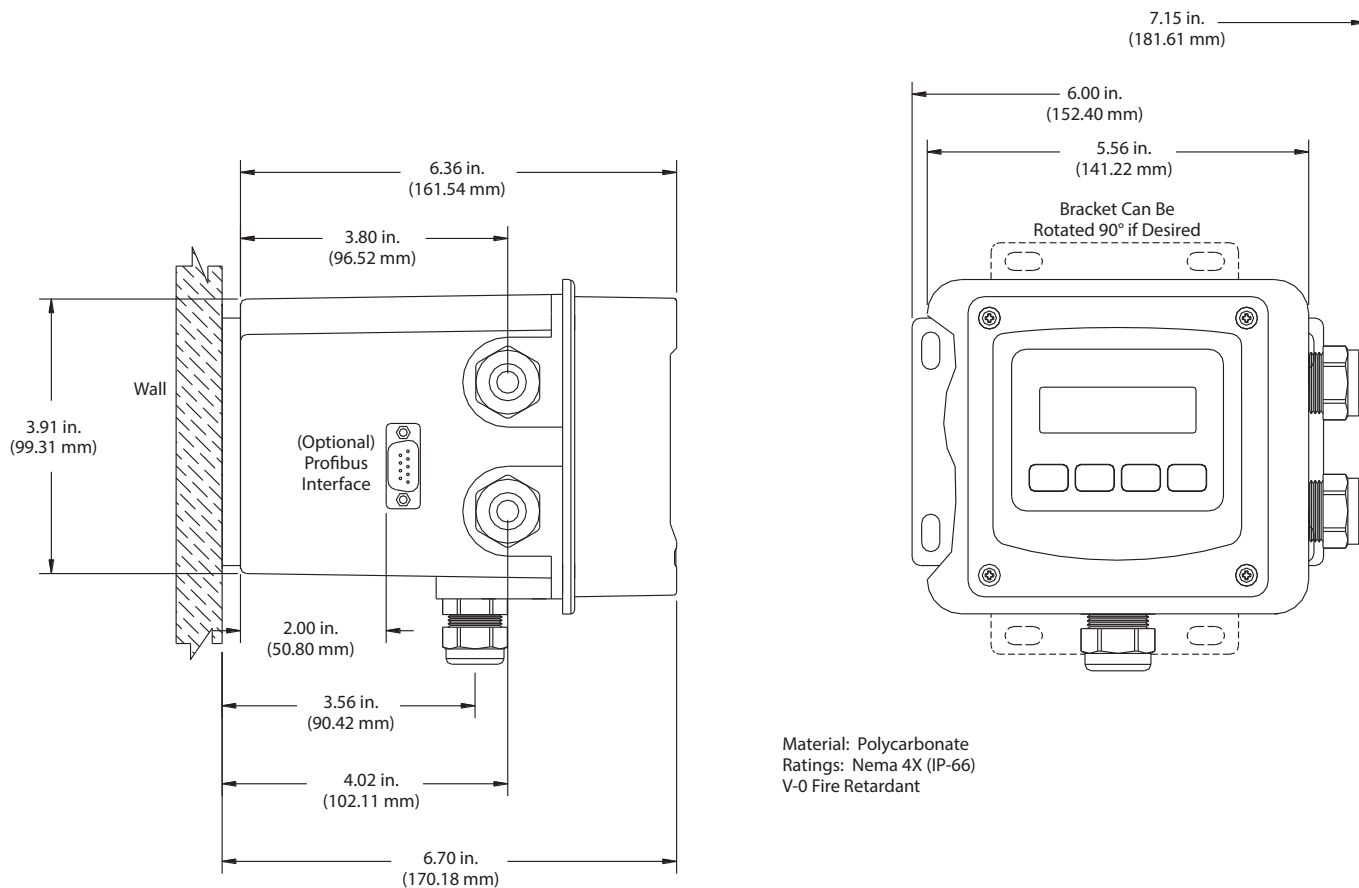


Water Quality Monitor

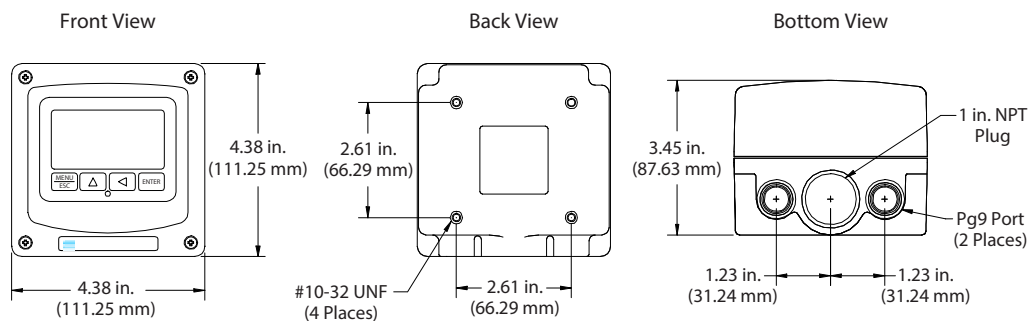
Q46D/60 Dissolved Oxygen Monitor

ANALYZER DIMENSIONS (WALL MOUNT SHOWN)



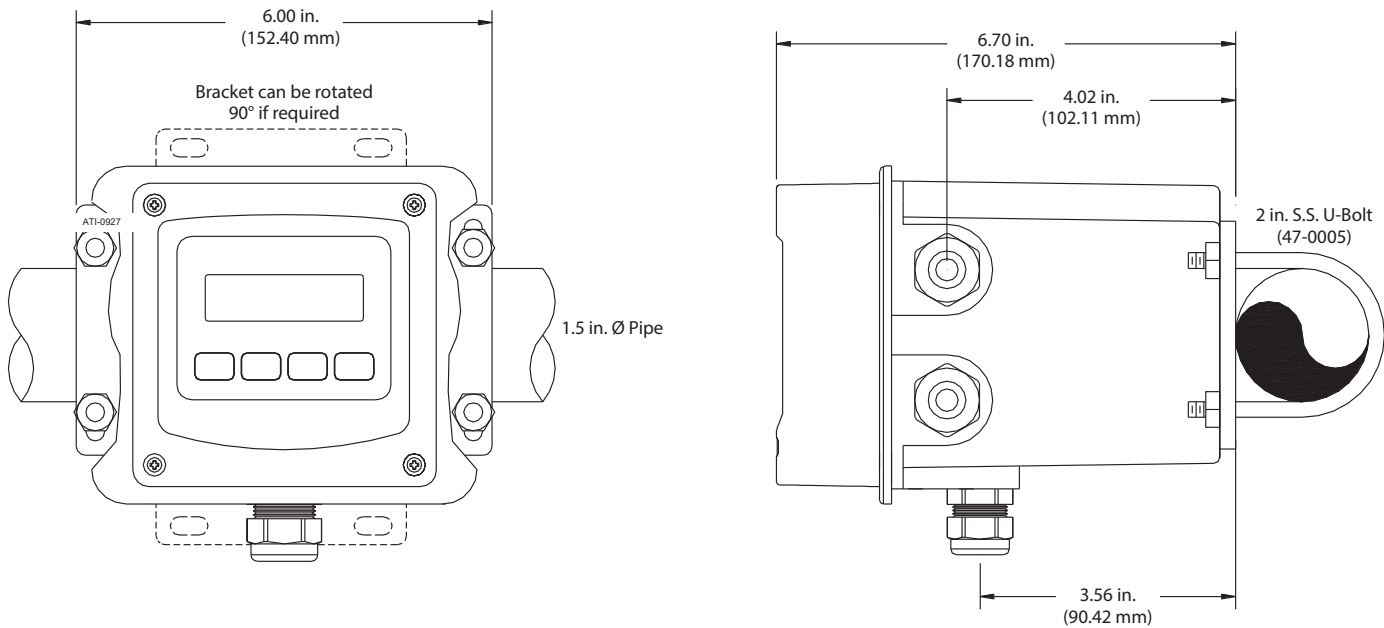
ATI-0926

JUNCTION BOX



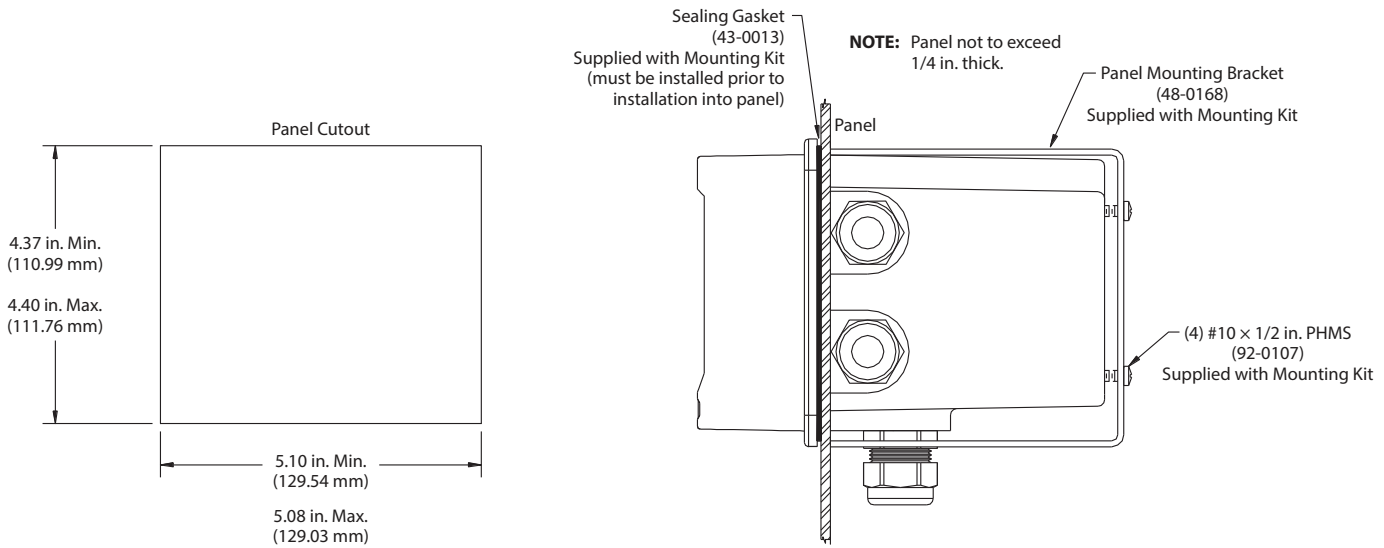
ATI-0655

PIPE MOUNTING



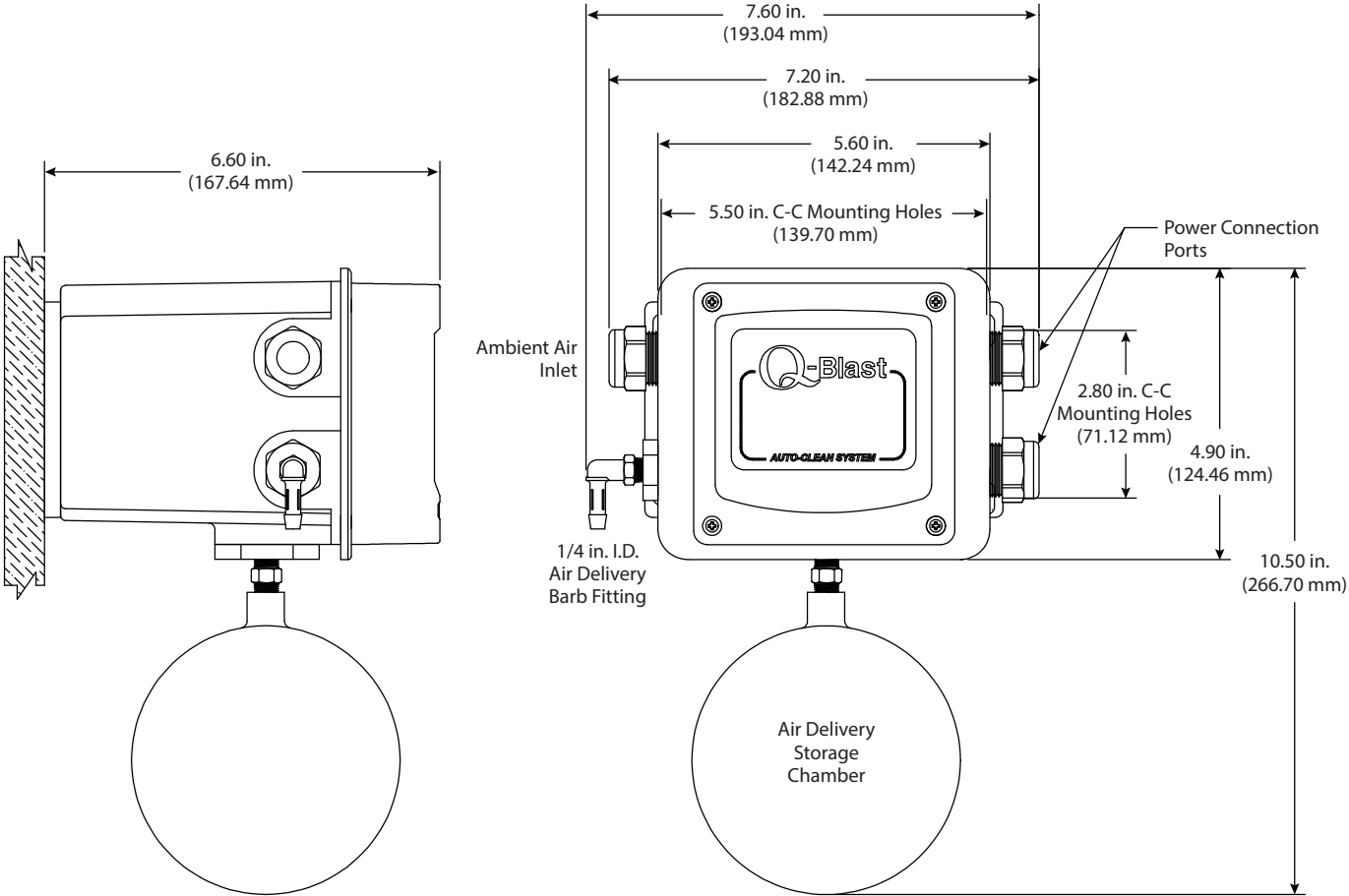
ATi-0927

PANEL MOUNTING

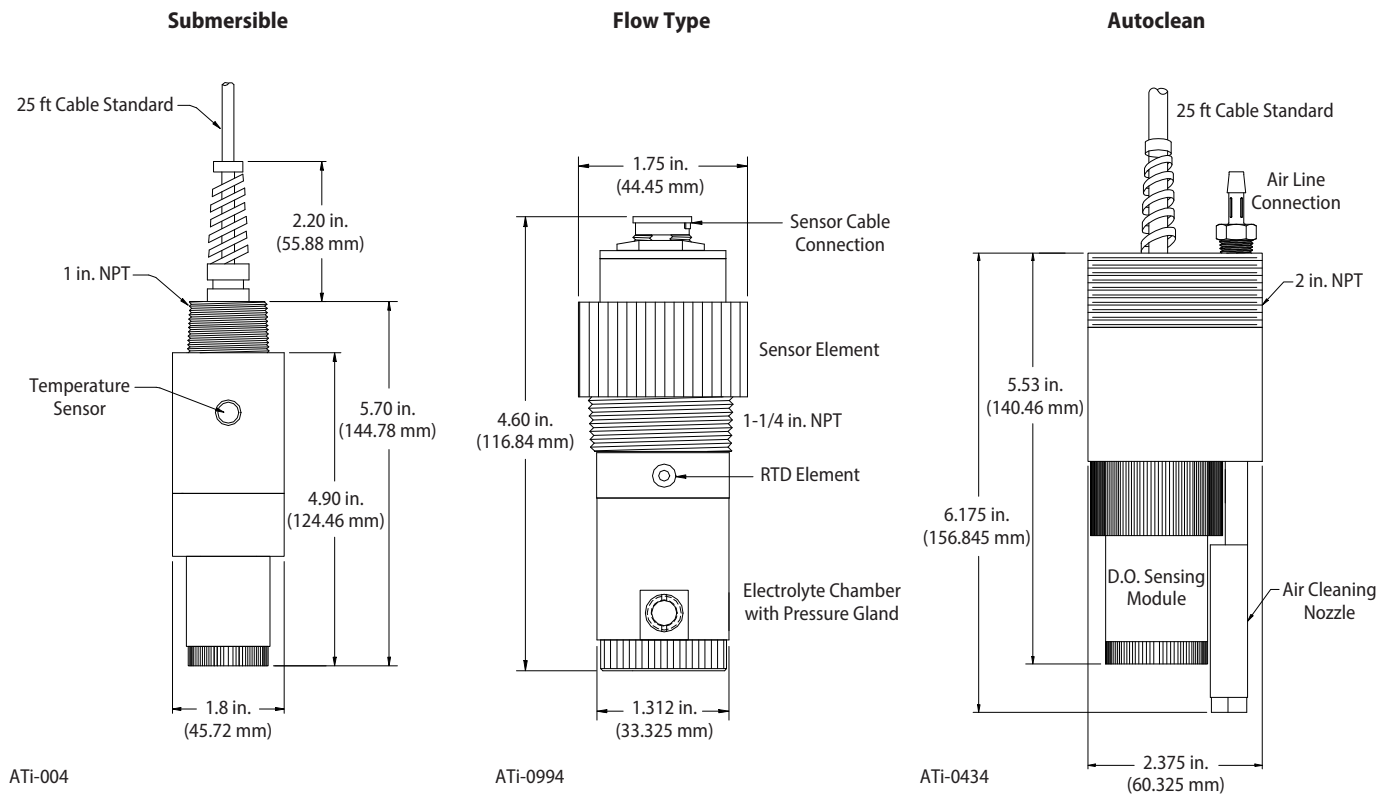


ATi-0928

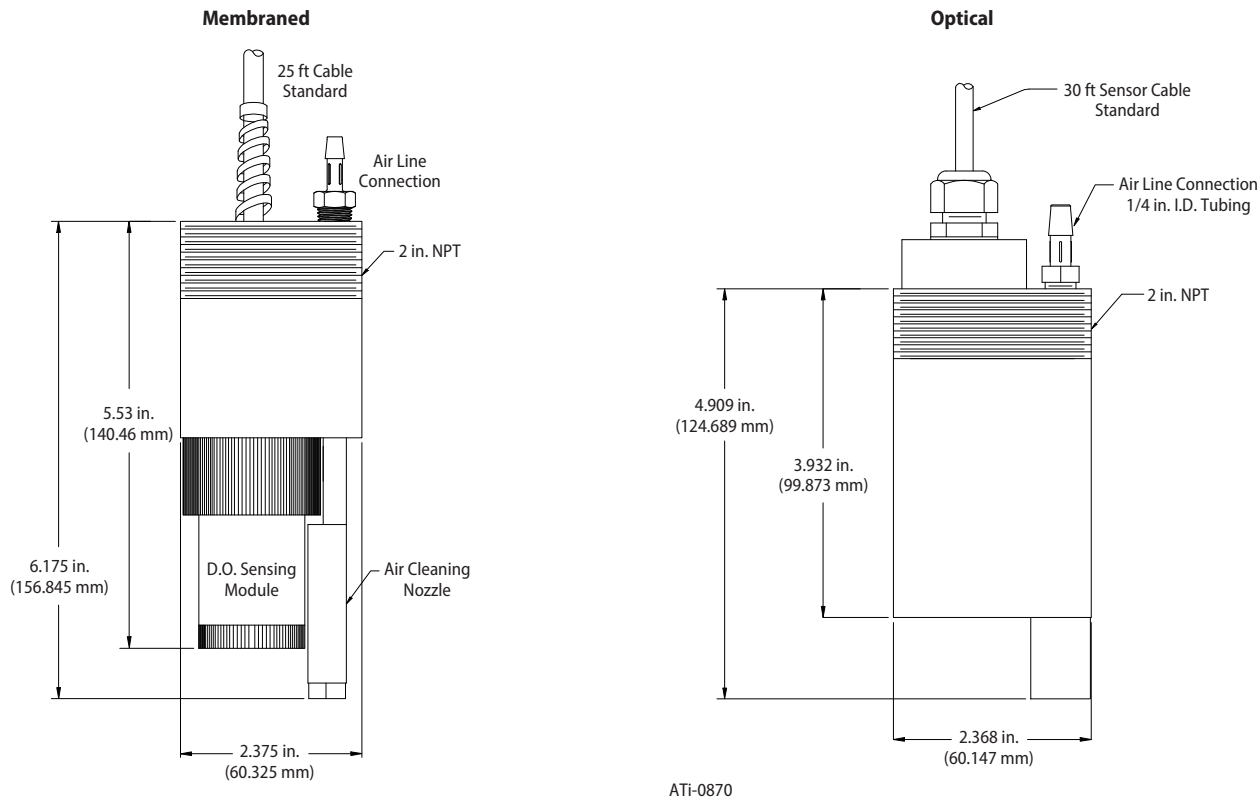
AIR-BLAST ASSEMBLY



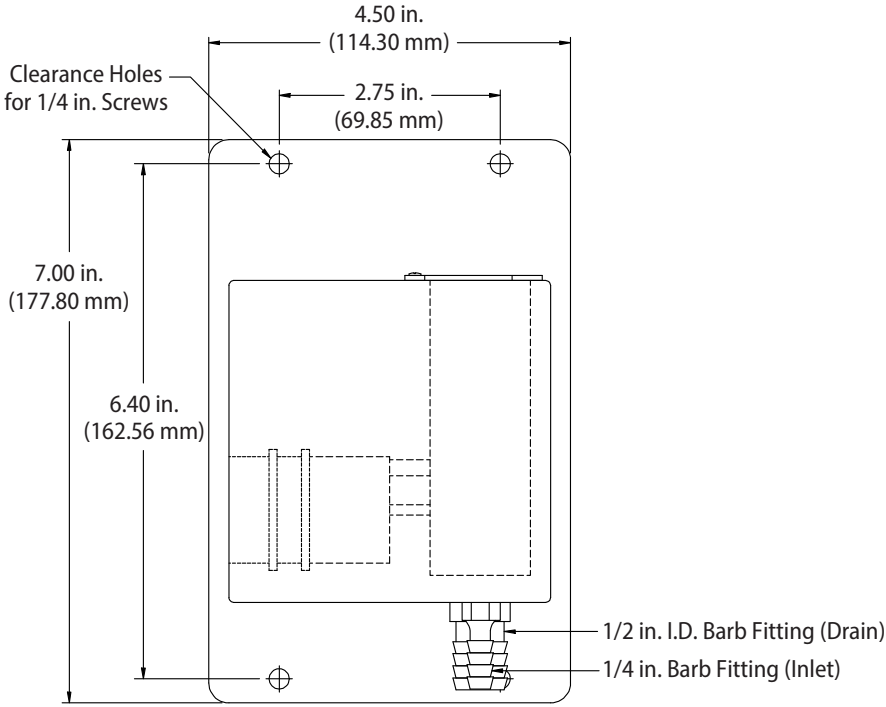
MEMBRANED SENSOR DIMENSIONS



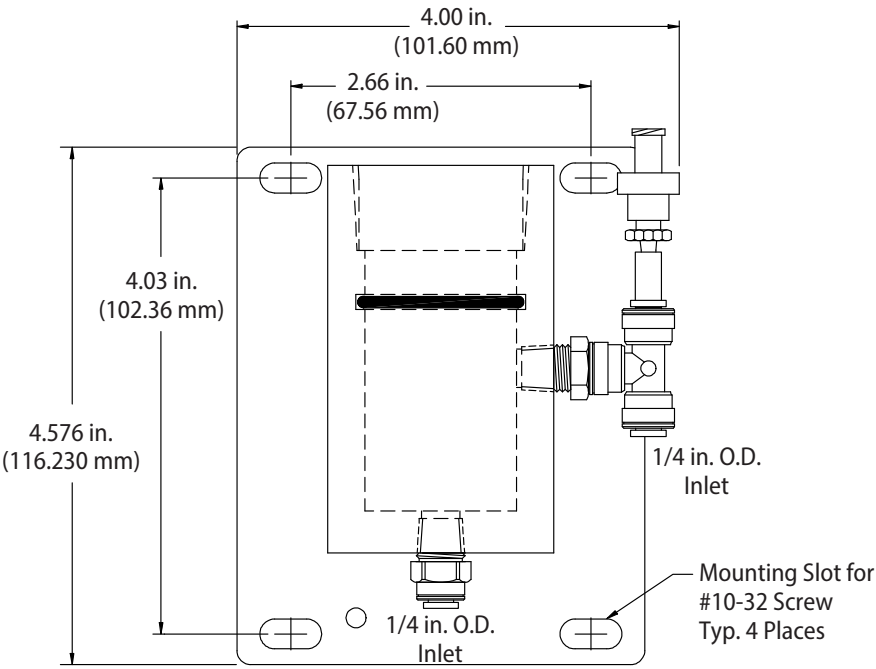
AUTOCLEAN SENSOR DIMENSIONS



OVERFLOW CELL (00-0043) DIMENSIONS

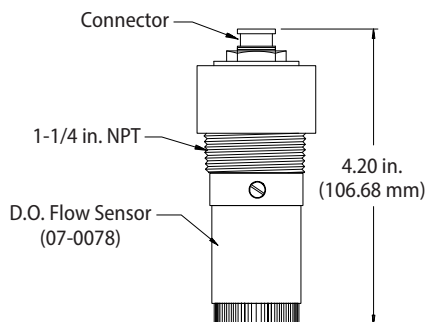


SEALED FLOWCELL (00-1522) DIMENSIONS

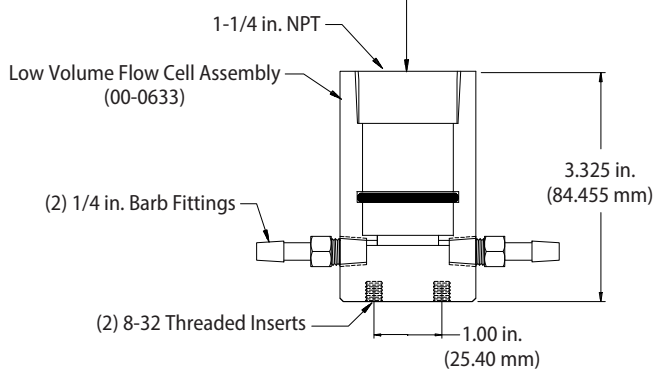
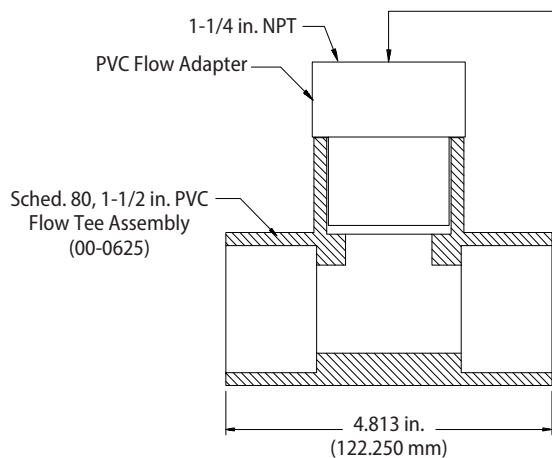


SPECIAL APPLICATION FLOW CELLS (CONSULT FACTORY)

1. Connector is not submersible.
 2. Outer diameter of sensor:
1.75 in. (44.45 mm)
- Sensor Material:
Noryl EN265 & Stainless Steel

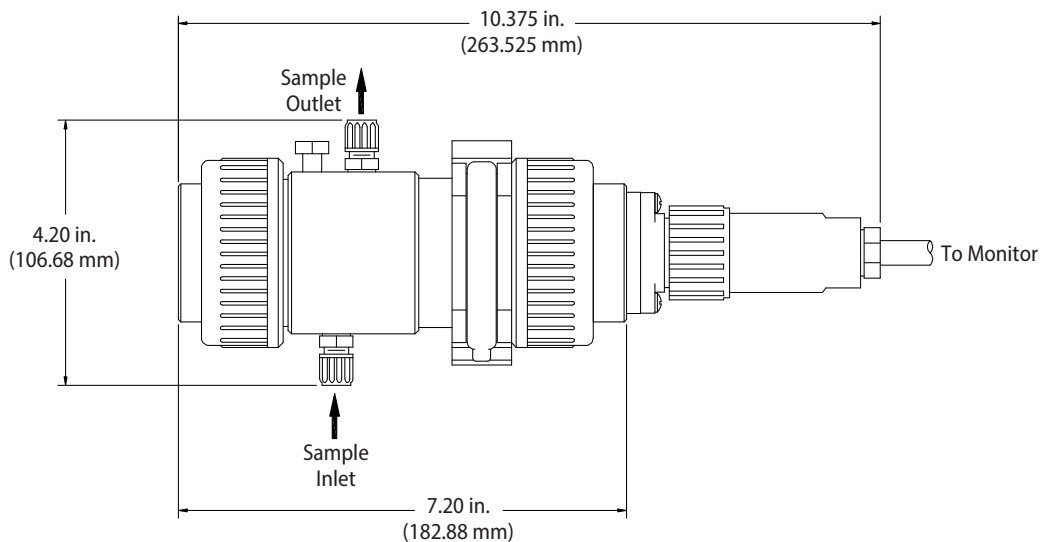


- Flow Tee:
1. Max. 50 PSI for Flow Tee operation
 2. Use Teflon tape to seal inline sensor.
- Low Volume Flow Cell
Material: Clear Acrylic



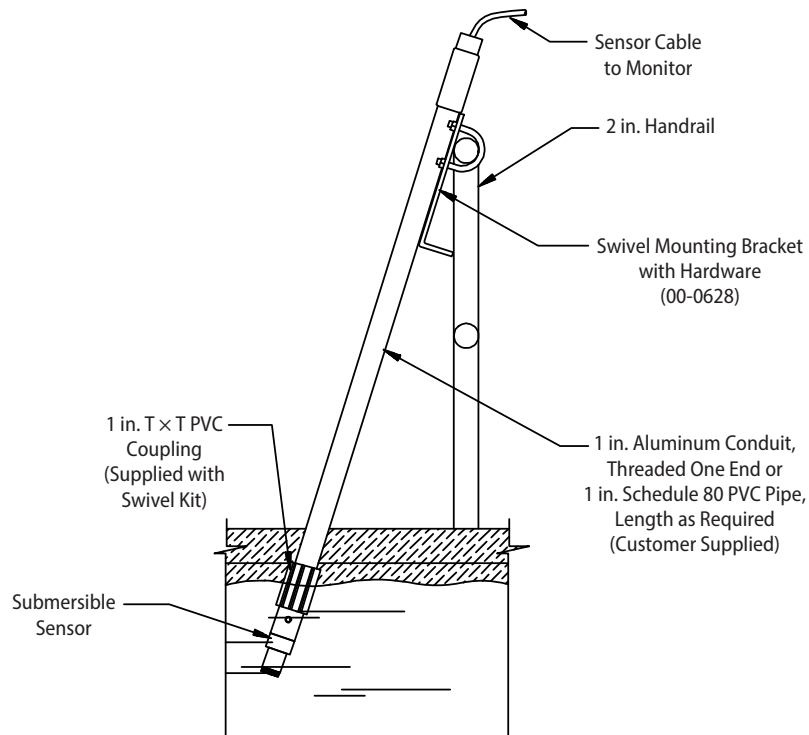
ATi-0197

OPTICAL SENSOR / FLOW CELL INSTALLATION DRAWING



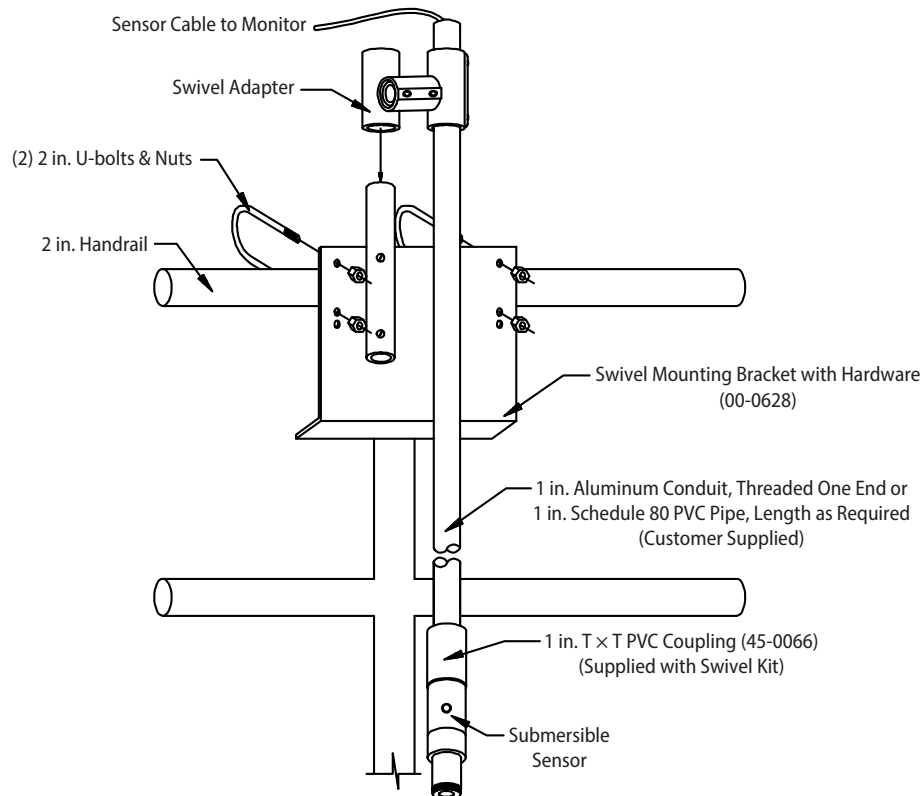
ATi-0444

SENSOR HANDRAIL MOUNTING



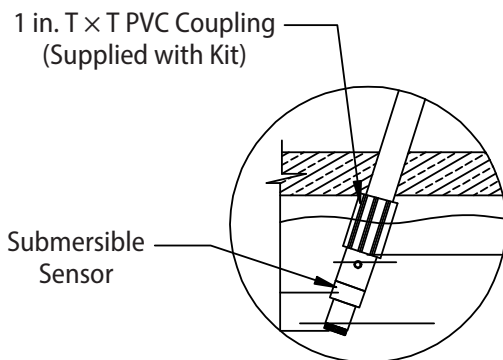
ATI-0188

SENSOR HANDRAIL INSTALLATION

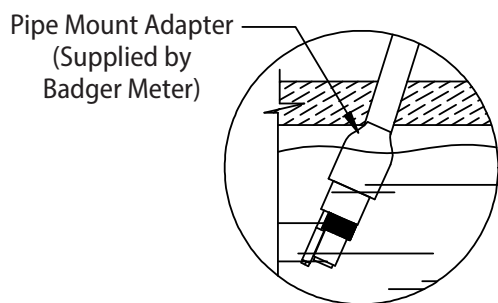


SUBMERSIBLE SENSOR MOUNTING OPTIONS

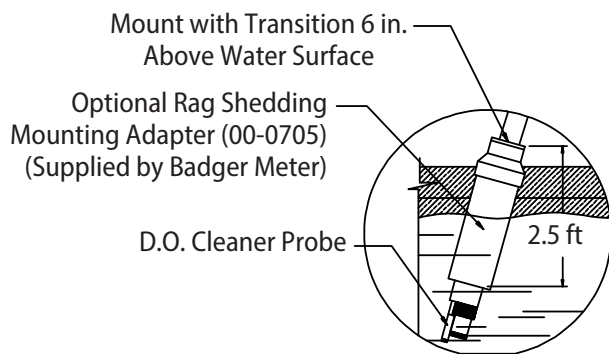
Standard Submersible (00-0628)



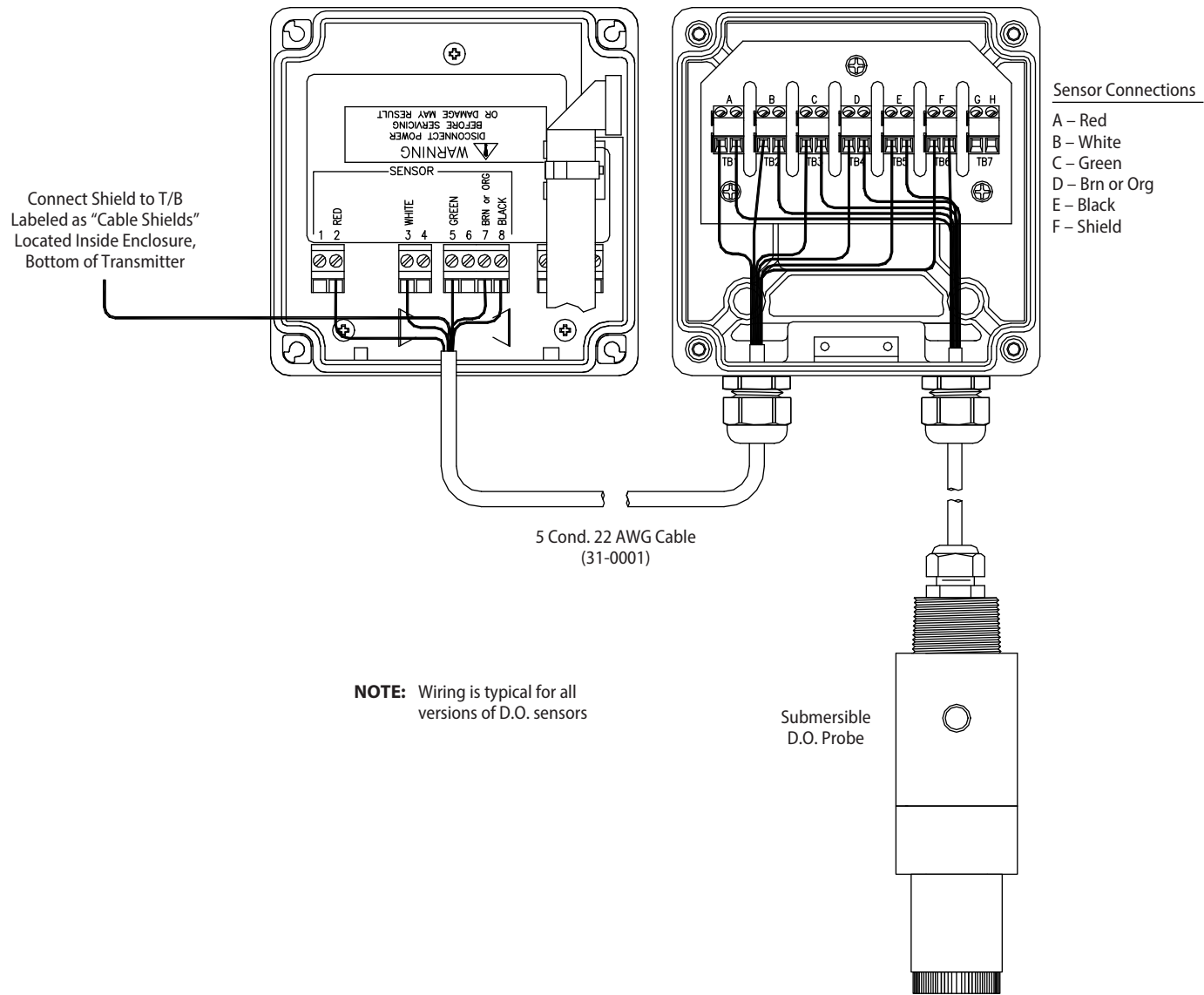
Autoclean Submersible (00-0624)



w/ Optional Rag Shedder (00-0629)



REMOTE JUNCTION BOX SENSOR CONNECTIONS



ATi-0960

MONITOR HANDRAIL INSTALLATION

NOTE: Always mount sensor cleaner within 25 ft of sensor when possible. Maximum air line distance is 50 ft.

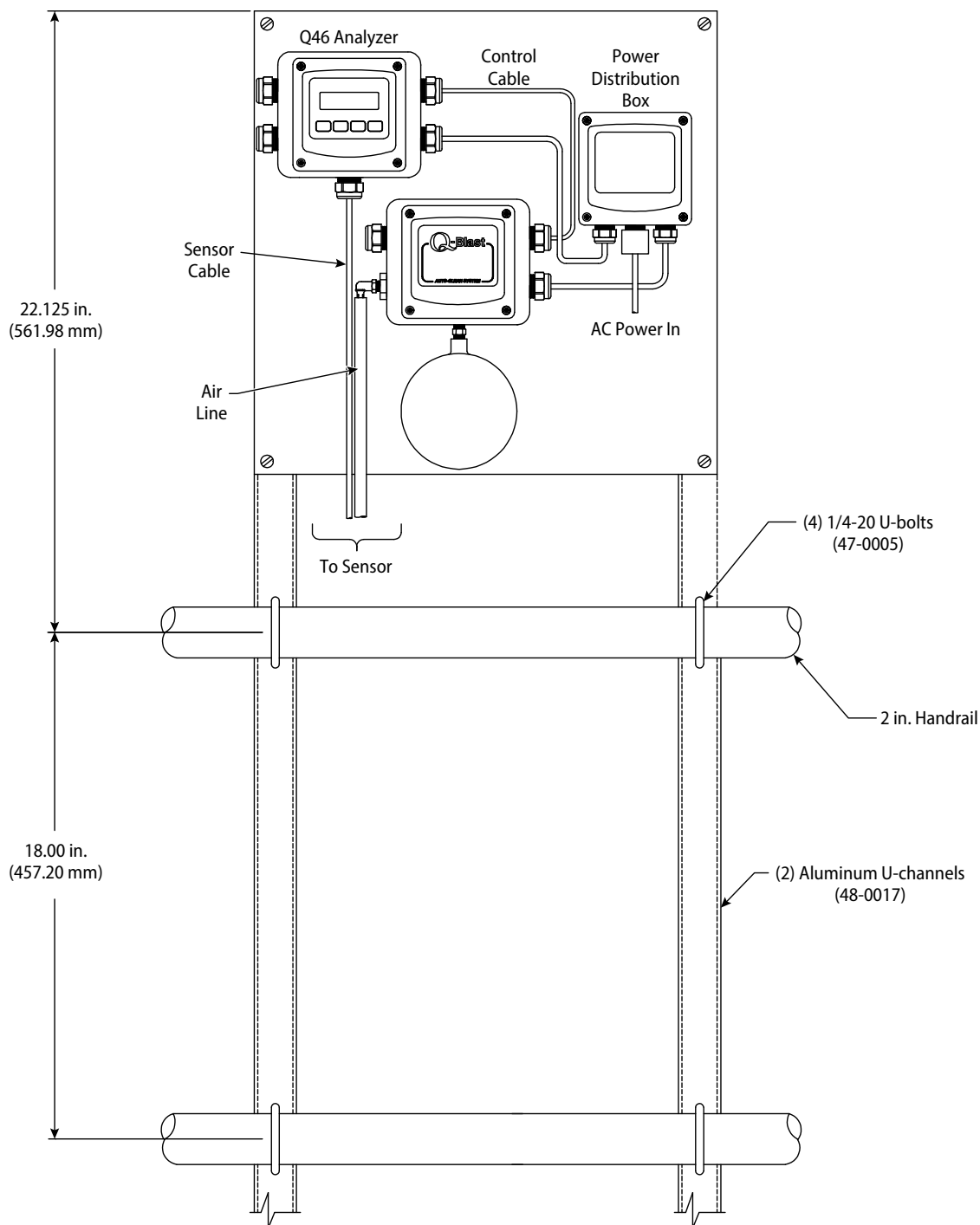
NOTE: In hot climates placing a sun shade over the monitor is recommended.

NOTE: Monitor handrail mounting kit (00-0930) provides all hardware listed for mounting monitor.

NOTE: Wall mounting requires customer supplied screws or bolts.

NOTE: Sensor pipe mounting kit (00-0624) supplies mounting plate with hardware and PVC pipe mounting adapter.

NOTE: Sensor pipe mounting kit with rag shedder (00-0629) supplies mounting plate with hardware and PVC rag shedder.



ATi-0962

AUTOCLEAN SYSTEM ELECTRICAL WIRING

NOTE: DC analyzer power inputs indicate "+" and "-" for input connections in the drawing below. Do not connect AC power to a DC analyzer and vice versa.

NOTE: If units are ordered without optional mounting plate with distribution box, the transmitter and Q-Blast must be wired individually.

