



Installation of the Active Debubbler 9000-1540 and 9000-1541

The unit must be mounted with the vacuum fitting toward the top in a completely vertical orientation or at an angle no greater than 45° from vertical. Flow is intended to enter at the top of the unit (nearest the vacuum port) and exit the bottom. Debubbler can be installed before or after a pump. Note: For post pump pressure see Maximum Operating Pressure below.

A vacuum source (minimum 13.3 kPa absolute) such as the Systec SST pump (9000-1584 or 9000-1585) is required.

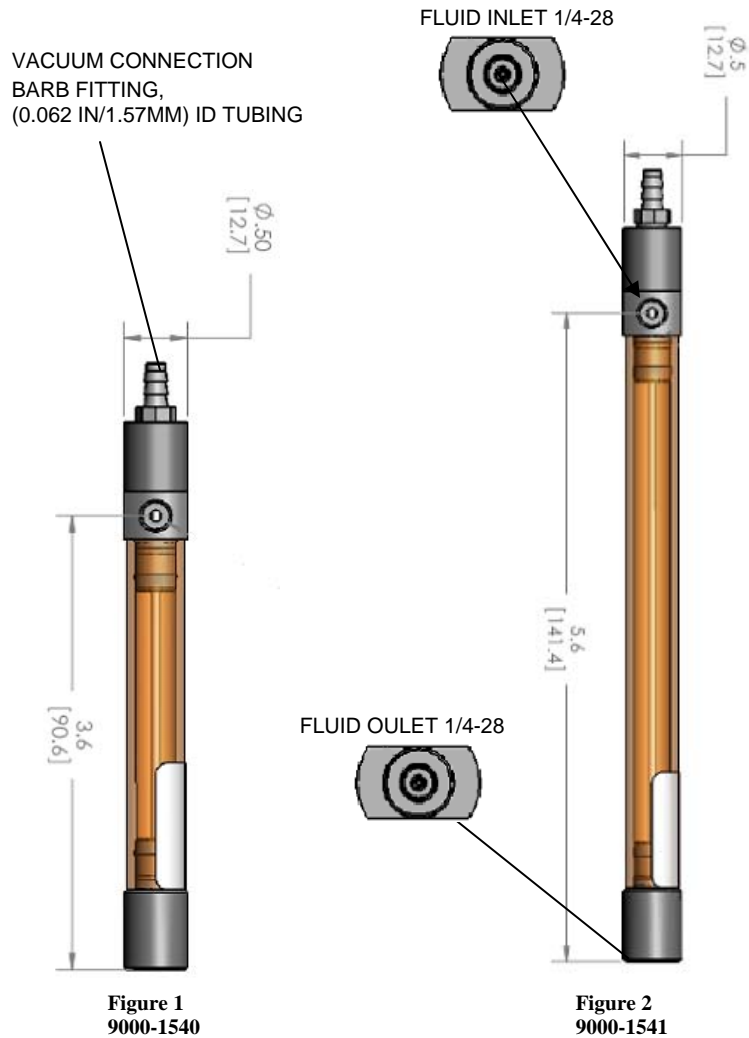
- 1. Connect a 0.062 inch/1.57MM ID vacuum tube to vacuum connection. (See Figure 1).
- 2. Then, connect your inlet fluid line into the horizontal 1/4-28 port. (See Figure 2).
- 3. Connect your outlet fluid line into the 1/4-28 port. (See Figure 2).

Maximum Operating Pressure:
200 kPa (30 psi) @ 25°C

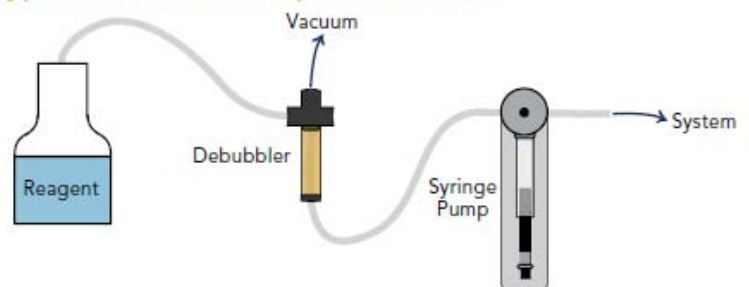
Bubble removal:
9000-1540—20 cc/min
9000-1541—30 cc/min

Compatible with aqueous salts, acids, and bases without detergents. For other solutions containing organics contact IDEX H&S.

Technical Support
Call +1-707-588-2038



Typical Debubbler Implementation



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