

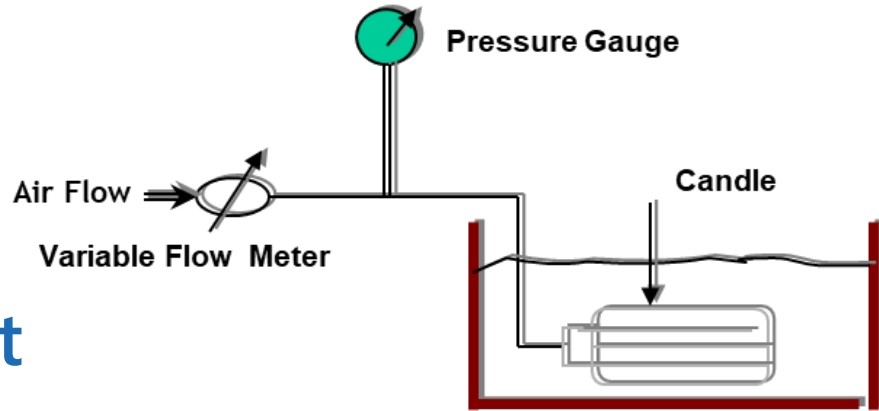


CAROLINA FILTERS

TECHNICAL EXPERTS. ENGINEERED SOLUTIONS.

Bubble Point and Integrity Testing

Test methods that validate and evaluate various filters for reuse



Bubble Point

The minimum pressure required to force liquid out of the largest pore of the filter media. Based on the fact that liquid is held in the pores of the filter by surface tension and capillary forces.



WAF: Uniform vs. Localization

Full Media Testing

The pressure difference between a station with no filter (tare) and the pressure at the desired air flow. Used to determine overall filter condition and allows for a visual of flow pattern across the surface of the filter.

