



"A leading worldwide supplier of high efficiency filters for a variety of industries and applications."

BUBBLERS & CATCH POTS

BUBBLERS

Many of our filter housings can be converted to "bubblers", which allows a gas sample to be passed through a liquid. A hollow stack with a small orifice to "bubble" the sample stream through replaces the element retainer. In some applications this will be to scrub out any unwanted component of the sample stream, while in others it will be to humidify a sample stream.

Simply add the suffix "B" to the housing code to convert a standard filter to a bubbler. Transparent housings without drain ports are the best suited, since they allow continuous monitoring of the liquid level, and the absence of a drain port eliminates a connection point.



Features:

- Many Sizes To Choose From
- Easy To Service
- Economical

Applications:

- Wash Out Samples
- Add Humidity To Samples
- Knock Out Harmful Vapors

CATCH POTS

A common issue among compressed gas and sample process applications is the removal of large amounts of liquid and particulate contaminants. In both cases the element can become overwhelmed, and the life and performance may be dramatically reduced. Large volumes of liquid can flood a coalescing element and high particulate loading can blind off an element.

A simple solution is a filter housing without the filter element, but rather a hollow stack. The stack causes a dramatic change in the airflow direction and acts as a baffle to knock out the vast majority of contaminants. The catchpot housings should be followed by a final filter to remove any residual condensation and particulate.



All of our filter housings can be converted to "catchpots" for removing bulk contaminants. Simply add the suffix "CP" to any housing code for a catchpot version of the filter.

Features:

- Low Pressure Drop
- Cost Effective
- No Element To Service
- Many Sizes To Choose From

Applications:

- Remove Bulk Liquids And Solids
- Protect Coalescing Filters
- Can Be Utilized As A T-Type Sight Glass