

Sweet & Dry Scrubbers



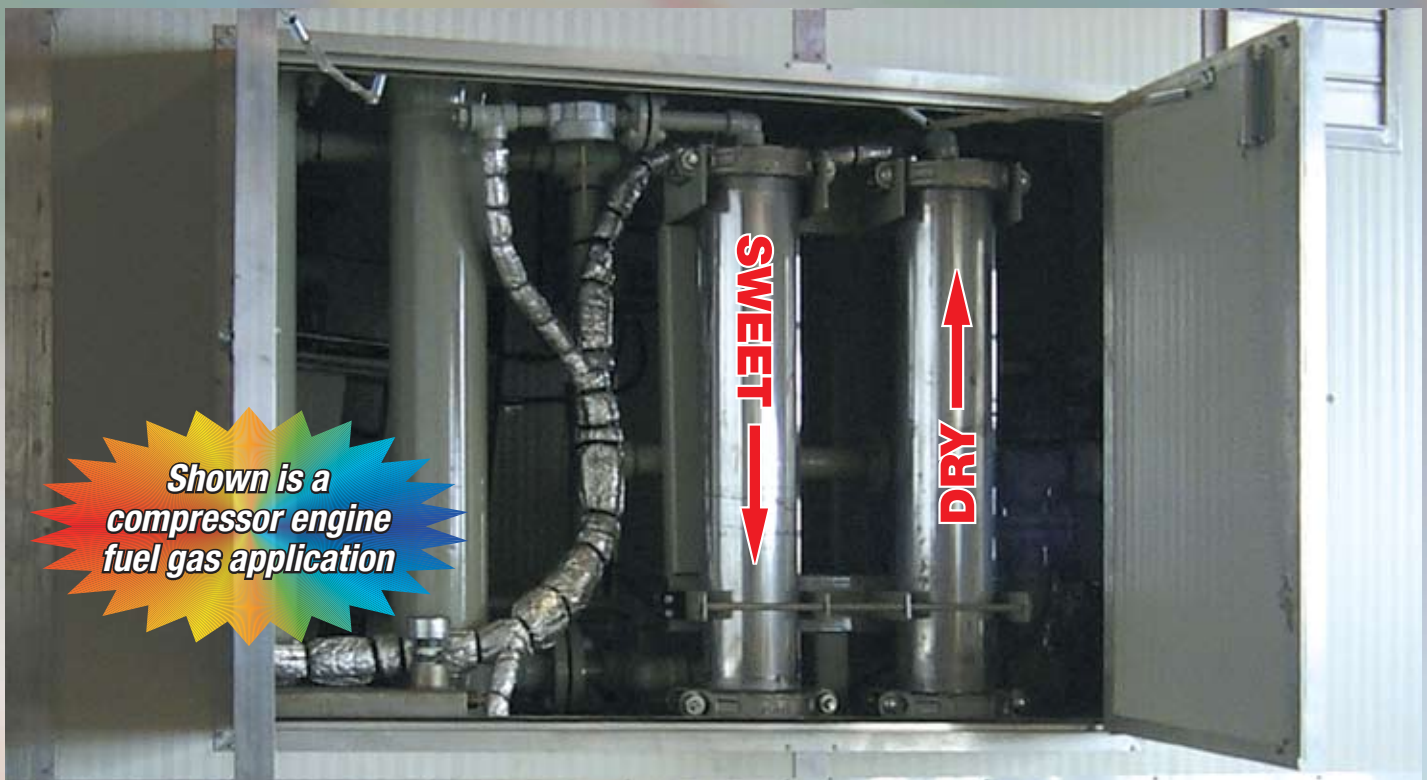
Keep your controls, heaters and critical needs instruments as helpful items, not as problems or consumables

In the Oil and Gas industry there is the need to use gas pressure to operate controls or to fuel engines to produce power. There is generally gas available to do these jobs but the composition of the gas can create problems. The gas may contain water or H₂S. Water will freeze lines and controls to cause control failure. H₂S is a highly corrosive and poisonous gas that will corrode all controls and instrumentation, which is not acceptable. Also, H₂S can create odors and dangerous conditions for operations people to work in.

The obvious solution is to use the existing gas pressure but run it through a filter to take out what you don't want in it. The Sweet canister is a container filled with crystal sweetening material that when the gas comes in contact with it, it absorbs the H₂S out of the gas stream so that it can be used safely. This sweetening material leaves no residue in your control lines and controls. There is a direct equation to figure out how long your sweetening canister will last before servicing. Our service people can establish this interval for you once they can get your gas composition.

The Dry canisters work on a similar principal. The gas flows through the canisters and comes in contact with desiccant beads, which absorb and trap moisture. This moisture is held in the desiccant so the exiting gas stream is dry, clean gas. Our service people can also help you calculate a unit for your application once they have the gas composition.

The **Sweet & Dry** canisters can save your company thousands of dollars in unwanted down time, equipment repair and fuel savings. Always be pro-active in solving and preventing unnecessary problems from occurring so that you can spend your valuable time doing something you enjoy.



**Shown is a
compressor engine
fuel gas application**

A Spectrum Of Innovation

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