

## PEACEMAKER® BRAND ODOR CONTROL VENT SCRUBBERS



Technology designed for the control of hydrogen sulfide, mercaptans and other malodorous compounds found in sewer gases.

"WHAT'S THAT AWFUL SMELL?"

Nearly all vent stacks suffer with odor problems, whether they are on homes, commercial buildings, small lift stations or EQ tanks. The main culprit is hydrogen sulfide (H2S), but other malodorous compounds are present, as well. The problem has largely been ignored or ineffectively treated with activated carbon. PEACEMAKER<sup>®</sup> Vent Scrubbers use the same technology found in PEACEMAKER<sup>®</sup> Dry Air Scrubbers and in PEACEMAKER<sup>®</sup> Odor Control Manhole Scrubbers. Proven, practical technology which destroys odors — and lasts.



A SENSIBLE SOLUTION FOR ODOR CONTROL

The filter design provides generous venting through our PEACEMAKER<sup>®</sup> Media Technologies based on the application need.

High H<sub>2</sub>S: A patented media that uses a polymeric amine, formulated for maximum removal of H<sub>2</sub>S and volatile mercaptans. The combination of multiple amine sites and organophilic properties allows for fast, efficient removal of these problematic compounds. This chemistry reacts with H<sub>2</sub>S and mercaptans to form water-soluble and non-volatile poly sulfides that are readily biodegradable. In simple words, gaseous H<sub>2</sub>S is turned into a stable, liquid polymer.