

## MODEL

### Sulfur Wick with Restriction Orifice

## APPLICATIONS

An economical and simple way to determine if further analysis is required when the presence of H<sub>2</sub>S contamination of normally sweet gas streams occur. Sulfur wicks are constructed with varying sulfur adsorption capacities and can be operated on a diffusion or flow-through basis for a two-hour to 30-day test period.

## FEATURES

- No power required
- Disposable
- Designs for varied applications and concentrations
- 200 psi@70°F
- Clear Teflon™ tubing
- Maximum operating temperature: 400°F

## VALUE

The sulfur wicks are available in two styles: a lead acetate paper-wrapped stick and a nylon line impregnated with lead acetate. Gas may be flowed at a controlled rate through the wick or by diffusion. The flow method provides a faster update to concentration at the expense of wick lifetime versus diffusion. The diffusion installation will allow users anywhere from 30–60 days on a single wick.

