

# The Lookbox Solution from the Makers of ControTrace®

**CSI's**  $S_x View^{\mathsf{TM}}$  ensures inherently safe flow confirmation in Sulfur Recovery Unit rundown lines.

#### **BENEFITS**

- Inherently safe: Flow confirmation without exposing operator to harmful gases or splashes.
- No sight glass fogging: Sulfur continually contacts sight glass during operation to prevent freezing.
- Easy to install: Low elevation drop requirements.
- No flow blockage: Rod-out capabilities maintained.
- Easy to maintain: No weir to potentially collect debris.





## **STANDARD FEATURES**

- Patent-pending design.
- Small slipstream of flow is diverted to the sight glass, ensuring that the operator can confirm flow even at extremely low flow rates.
- Carbon Steel material, with 1/2" thick sight glass.
- Fully jacketed with CSI ControHeat bolt on steam jacket.
- Robust design, with no moving parts or flow blockages.
- Units available for piping runs with horizontal flow (Model H) or vertical flow (Model V).
- Flow sampling option available upon request.

The  $S_x View^{\intercal}$  is backed by CSI's engineering expertise, expansive production capacity, and exemplary customer service. CSI's  $S_x View^{\intercal}$  delivers the technical and commercial value you've come to expect from CSI for over 50 years.



*S<sub>x</sub>View™ Model H* shown with lower half of **ControHeat** Jacket.

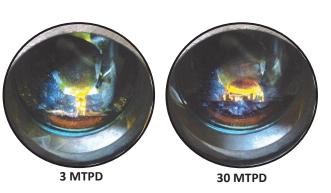


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# **S<sub>X</sub>VIEW OPERATING WITH LIQUID SULFUR**

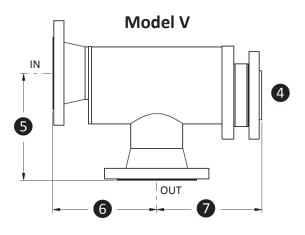


#### **EXAMPLE FLOW RATES**



#### STANDARD UNIT DESIGN

# Model H Left-to-Right Flow\* OUT



<sup>\*</sup>Units also available for processes flowing right-to-left.

### NO SPLASHING!

#### NO VAPOR EXPOSURE!

## **NO SIGHT GLASS FOGGING!**

# **SPECIFICATIONS**

Core Pipe Size:	3" NPS	4" NPS	6" NPS
Horizontal Unit			
1 Sight Port Size	3"	3"	3"
2 Face to Face	12 1/2"	14"	18"
3 Height Drop	1"	2"	1 7/8"
Vertical Unit			
4 Sight Port Size	3"	3"	3″
5 Vertical Drop	7 1/8"	9 1/8"	11 1/8"
6 Horizontal Run	7 1/8"	8 7/8"	10 3/4"
<b>7</b> Take-out	7 1/2"	9"	10 3/8"