

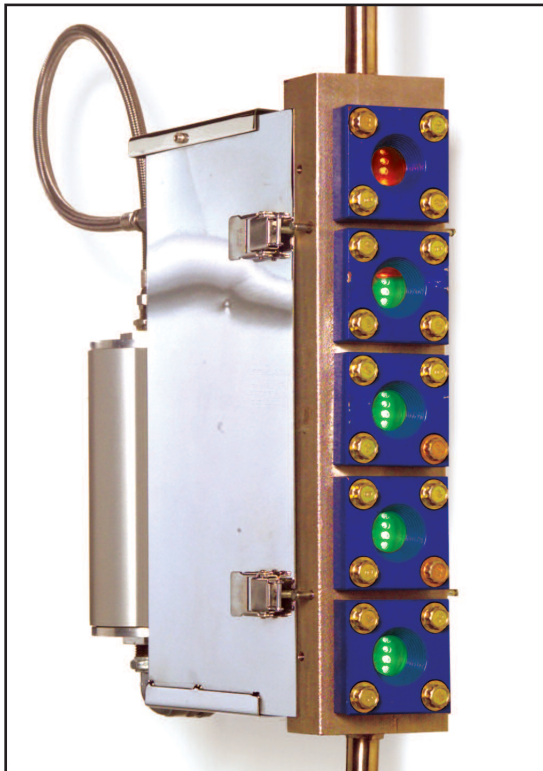
STBI-3000

Ported Bi-Color, Direct Reading Water Gage Illuminator and Viewing Hood

- Long Life, Low Current, High Intensity LED Lamps
- Fabricated from 304 Stainless Steel
- Quick Connect Latches for Ease of Assembly
- Anodized Aluminum NEMA 4X Power Supply Enclosure

The Steam-Trac STBI-3000 Illuminator matches long lasting LED lamps to a rugged fabricated enclosure to set an unsurpassed standard of reliability for bi-color water gage illumination. Each port has 4 each red and green LEDs to provide a brilliant display. To comply with ASME Section I, PG60, a ported gage must provide a means for obvious discrimination between steam and water. This requirement mandates that a ported gage must have a working illuminator. By using LED lamps, the frequent maintenance associated with incandescent type lamps is virtually eliminated.

When coupled with the Steam-Trac STB-3000 bi-color gage, users will experience a dramatic improvement in performance and extended maintenance cycles. The Steam-Trac bi-color gage and illumination system is field proven and has become the preferred product over competitive designs.

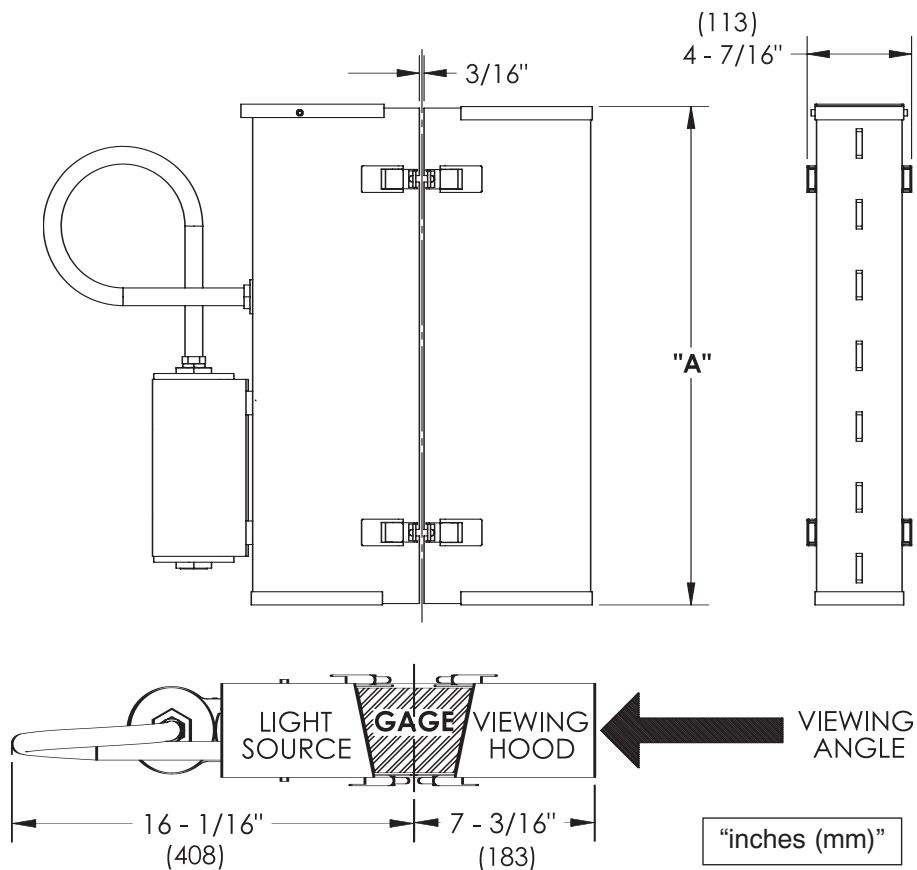


STBI-3000 mounted to gage



STBI-3000 front view with hood

STBI-3000 ILLUMINATOR



Dimension "A"			
Model	Ports	inches	mm
STBI-3000-05	5	15-1/4	387
STBI-3000-06	6	18-1/4	464
STBI-3000-07	7	21-1/4	540
STBI-3000-08	8	24-1/4	616
STBI-3000-09	9	27-1/4	692
STBI-3000-10	10	30-1/4	768
STBI-3000-11	11	33-1/4	845
STBI-3000-12	12	36-1/4	921
STBI-3000-13	13	39-1/4	997
STBI-3000-14	14	42-1/4	1073
STBI-3000-15	15	45-1/4	1149

Dimension "A"			
Model	Ports	inches	mm
STBI-3000-16	16	48-1/4	1226
STBI-3000-17	17	51-1/4	1302
STBI-3000-18	18	54-1/4	1378
STBI-3000-19	19	57-1/4	1454
STBI-3000-20	20	60-1/4	1530
STBI-3000-21	21	63-1/4	1607
STBI-3000-22	22	66-1/4	1683
STBI-3000-23	23	69-1/4	1759
STBI-3000-24	24	72-1/4	1835
STBI-3000-25	25	75-1/4	1911

Electrical Specifications

Power Supply84-264 VAC
 Power Consumption 0.24 Amps per 5 Ports
 Power Supply EnclosureNEMA 4X, Anodized Aluminum

Quest-Tec Solutions purchased the Daniel Level Gage and Valve product line from Emerson Process in 2001



ISO 9001 : 2000

Quest-Tec Solutions

Represented by:

13960 S. Wayside, Houston, TX 77048 U.S.A.

Toll Free Tel: 866.240.9960 • Tel: 281.240.0440 • Fax: 281.240.2440

www.QTSLevel.com • sales@QTSLevel.com