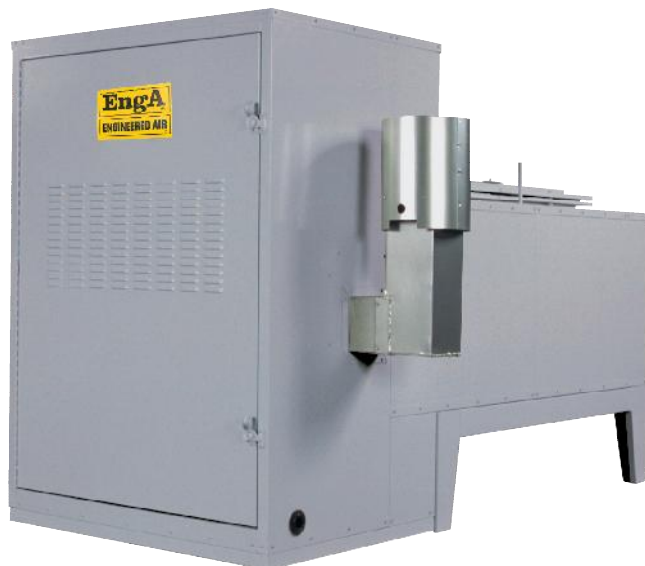


# SH SERIES

## COMMERCIAL & INDUSTRIAL GAS FIRED STEAM HUMIDIFIERS



SH SERIES



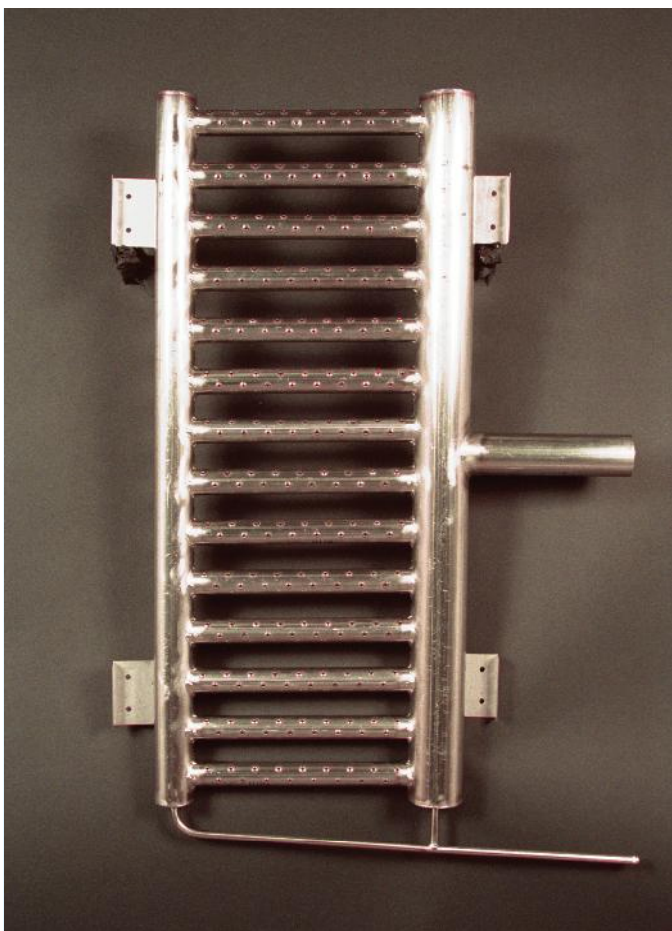
SHX SERIES

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### Features

- Minimum 90% efficiency – SHX series
- Minimum 80% efficiency – SH series
- 25 to 650 pounds per hour (11 to 295 kg per hour)
- Engineered Air combustion technologies
- Up to 15:1 fully modulating turndown ratio
- Low profile arrangement
- Large tank for less interruption





The EngA-Sorb distribution manifold with metered orifices matches the humidity load to the duct aspect ratio and air velocity minimizing absorption distances.



Engineered Air's proven combustion technology and dedicated controls ensures you will be "comfortable" with Engineered Air.

## Typical Options

*\*represents standard features*

### CASING

- 18 gauge painted galvanized \*
- 1" (25mm) insulation \*
- 16 gauge
- 14 gauge

### TANK / HTX

- 18 gauge 316L SS \* (SHX/SH240 & smaller)
- 16 gauge 316L SS \* (SHX/SH400 & SHX/SH650)
- 14 gauge 316L SS

### FINISHES

- Air dry gray enamel \*
- Special colors
- Additional corrosion protection

### ACCESS

- Camlock handles \*
- Hinged doors \*
- Lift out doors
- Leverlock handles

### GAS TRAINS

- S-TRAC control \*
- FM
- GAP (formerly IRI)



**ENGINEERED AIR**®

### MANUFACTURING FACILITIES:

CALGARY AND EDMONTON, ALBERTA | DESOTO, KANSAS | NEWMARKET, ONTARIO

SHNOV2013

HEATING | VENTILATING | AIR CONDITIONING | AIR QUALITY | ENERGY RECOVERY