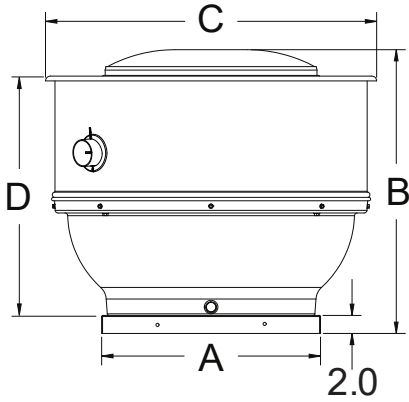




# MODEL STXB-HT2 and STXB-HT BELT DRIVE CENTRIFUGAL UPBLAST ROOF EXHAUSTER for High Temperatures



## FEATURES

- Attractive spun aluminum exterior
- Belt drives permit easy performance adjustments when needed
- STXB-HT utilizes an aluminum wheel, and the STXB-HT2 utilizes a steel wheel
- Electrical connection located on shroud side with weather proof junction box
- AMCA Air and Sound Licensed
- NFPA - suitable for National Fire Protection Association installations
- cULus 705 and 793
- STXB-HT2: UL/cUL 793 for Smoke Control Systems [500°F (260°C) for 4 hours and 1,000° F (538°C) for 15 minutes]
- STXB-HT: UL/cUL 793 for Smoke Control Systems [500°F (260°C) for 4 hours]
- Dual groove pulleys and belts sized for over 150% of motor horsepower
- STXB-HT2 Steel Wheel – Fully welded, reinforcing bands, epoxy coated standard; Larger cooling vanes for additional airflow through the motor compartment
- Breathing tube located at optimal location for airflow over the motor
- Increased shafts and bearings to accommodate the heavier wheel and high temperature operation
- Bearings are sized to L10 life in excess of 100,000 hours
- Heavier gauge steel components to compensate for additional weight and temperature requirements



## DIMENSIONS

Size	A	B	C	D	Roof Opening	Curb (O.D.)	Average Ship Wt. Lbs. STXB-HT2	Average Ship Wt. Lbs. STXB-HT
15	24	31-1/2	36-1/2	26-5/8	19-1/2	22-1/2	N/A	159
16	24	31-1/2	36-1/2	26-5/8	19-1/2	22-1/2	N/A	166
18	30	35-3/4	42-5/8	30-1/2	25-1/2	28-1/2	N/A	230
20	30	38-5/8	46-7/16	30-1/2	25-1/2	28-1/2	N/A	233
22	30	38-5/8	46-7/16	33-5/16	25-1/2	28-1/2	N/A	233
24	36	49-1/8	50-1/2	37-1/2	31-1/2	34-1/2	435	385
27	36	51-5/8	61-5/16	41-1/2	31-1/2	34-1/2	478	413
30	42	52-5/16	65-7/16	42-1/4	37-1/2	40-1/2	531	503
33	42	52-5/16	65-7/16	42-1/4	37-1/2	40-1/2	540	505
36	42-5/16	50-11/16	64-1/4	44-1/4	37-1/2	40-1/2	640	592
42	54-1/4	56-15/16	76-1/8	48-3/16	49-1/2	52-1/2	N/A	779
48	54-1/4	60-3/16	80-7/8	52-3/8	49-1/2	52-1/2	N/A	869

NOTE: All dimensions shown are in inches.

\* Approximate unit weight includes an average cataloged motor, drives, and no crating.