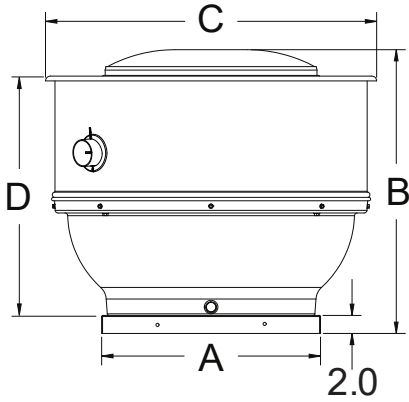




MODEL STXB-HT2 BELT DRIVE CENTRIFUGAL UPBLAST ROOF EXHAUSTER for High Temperatures



FEATURES

- Attractive spun aluminum exterior
- Belt drives permit easy performance adjustments when needed
- Non-overloading backward curved wheel for efficiency at higher static pressures
- 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
- UL/cUL 793 for Smoke Control Systems [500°F (260°C) for 4 hours and 1,000° F (538°C) for 15 minutes]
- Dual groove pulleys and belts sized for over 150% of motor horsepower
- 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.*
24	36	49-1/8	50-1/2	37-1/2	31-1/2	34-1/2	385
27	36	51-5/8	61-5/16	41-1/2	31-1/2	34-1/2	413
30	42	52-5/16	65-7/16	42-1/4	37-1/2	40-1/2	503
33	42	52-5/16	65-7/16	42-1/4	37-1/2	40-1/2	505
36	42-5/16	50-11/16	64-1/4	44-1/4	37-1/2	40-1/2	592

NOTE: All dimensions shown are in inches.

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