

#### SKU SBE-1H24-5X-3-QD-DR3

Job Name: Mark: Submitted By: Date: 08/20/2025

# Sidewall Propeller Exhaust Fan, Model SBE-1H24, Belt Drive, 1/2HP, 208-230/460V, 3Ph, Motor & Drives Unassembled, 904-5281 CFM



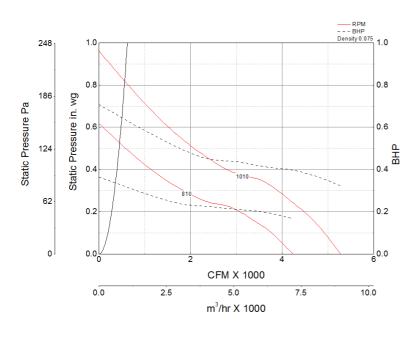
Model SBE, belt drive, sidewall propeller exhaust fans are designed for commercial and industrial applications where high volumes of air and low static pressures are required.

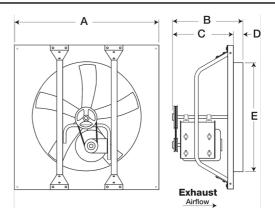
- •32 x 32 inch fan panel with prepunched mounting holes for easy installation and precise alignment
- •24 inch, 6-blade galvanized steel propeller
- Adjustable motor pulley to optimize fan performance

## Certifications

AMCA Sound &Air UL/cUL 705

#### **Performance Characteristics**





#### **Construction Features**

Drive Type	Belt Drive				
Impeller Type	Propeller				
Impeller Material	Galvanized Steel				
Housing Material	Galvanized Steel				
Includes	Unassembled drive package				
Certifications	AMCA Sound &Air				
Certifications	UL/cUL 705				
D: D1 D ::	Motor and drives shipped				
Drive Package Description	loose				

#### **Motor Information**

Service Factor	1.25
Phase	3
Voltage	208-230/460
HP	1/2
Motor Enclosure	Open Drip Proof
Motor Insulation	F
NEMA Frame Size	56

### Air and Sound Performance

Motor HP	Max BHP	Max Fan RPM	Min Fan RPM	Ps (in. wg)	0	0.125	0.25	0.375	0.5	0.625	0.75
1/2	0.60	1010	010	CFM	5,281	4,819	4,193	3,093	2,108	1,439	904
	0.60	1010	810	Sones	21	20	19.8	19.3	18	18.3	18.7



- •Greenheck Fan Corporation certifies that the model shown herein is licensed to bear the AMCA seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.
- •Performance certified is for installation type A: Free inlet, Free outlet.
- •Power rating (Bhp/kW) includes transmission losses.
- Performance ratings do not include the effects of appurtenances (accessories).
- •The sound ratings shown are loudness values in fan sones at 5 ft. (1.5 m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation type A: free inlet hemispherical sone levels.