

# SWEAT BEE<sup>®</sup>

Built to deliver targeted airflow to harsh industrial spaces, Sweat Bee cools hardworking people and hot materials from up to 120 feet (37 meters) away. Mount it over a conveyor system or aim at a workstation for a powerful cooling solution that's as reliable as it is cost effective.



## KEY FEATURES

- ▶ **Corrosion-resistant barrel** with 11-gauge steel construction
- ▶ **Statically and dynamically balanced** fan blades for lasting performance
- ▶ **Ball bearing motor** with 1 HP and 1/3 HP power options
- ▶ **Delivers targeted airflow** farther than any Big Ass directional fan
- ▶ **Full 360° rotation** and 40° tilt to target airflow to preferred angle
- ▶ **Ideal for personal comfort** or reducing cooling times for hot materials

### DIAMETER

**18 AND 30 INCHES**  
(46 AND 76 CM)

### MOUNTING

**PORTABLE PEDESTAL,  
WALL/COLUMN, AND SWIVEL ARM**

### VOLTAGE

**100-125, 200-250,  
OR 400-480  
MULTI-PHASE VAC**

### WARRANTY

**UP TO  
3 YEARS**

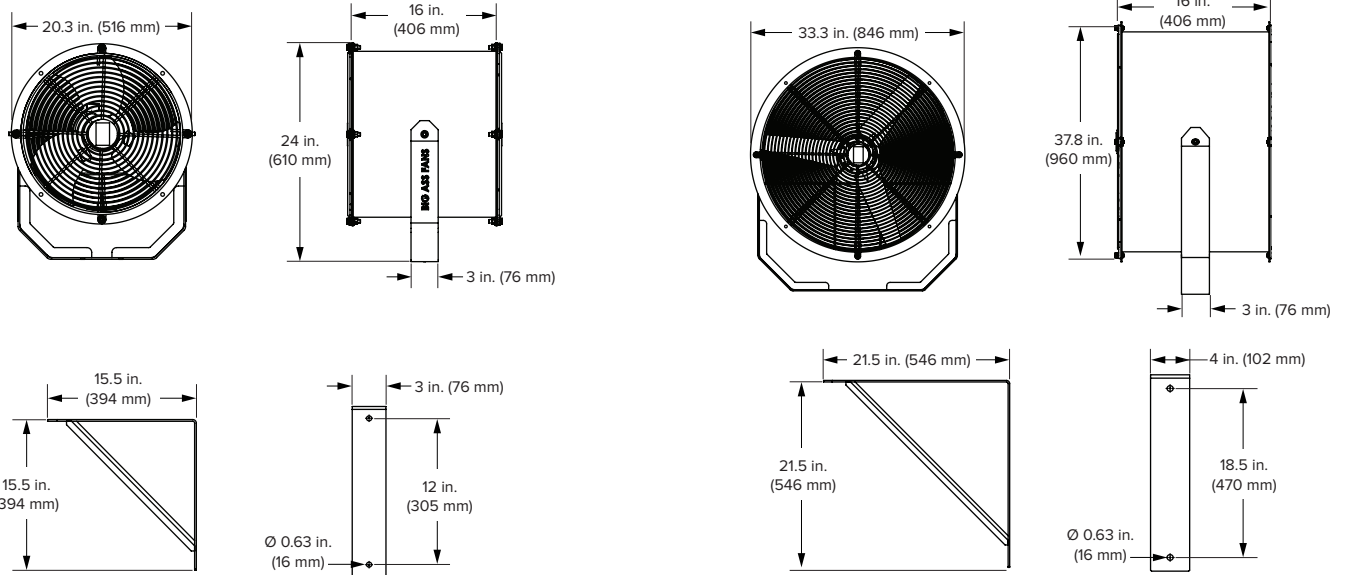


## DISCOVER MORE ABOUT SWEAT BEE

Learn more at [bigassfans.com/sweat-bee](https://bigassfans.com/sweat-bee)  
or call **877.BIG.FANS** for a free custom quote.

# SWEAT BEE

TAKE THE STING OUT OF WORKPLACE HEAT



## Technical Specifications

Fan size	Input power and breaker	Max current	Max speed	Sound level at max speed <sup>1</sup>	Operating Temperature	Weight <sup>2</sup>	Motor	Air velocity <sup>3</sup>
18 in. (457 mm)	100–125 VAC, 1 Φ, 60 Hz, 20 A	6 A	1725 RPM	81 dBA	-25° F to 104° F (-32° C to 40° C)	78 lb (35.4 kg)	1/3 hp (0.25 kW)	410–123 fpm (125–37 mpm)
30 in. (762 mm)	200–250 VAC, 3 Φ, 15 A	3.7 A	1160 RPM	87 dBA	-25° F to 104° F (-32° C to 40° C)	125 lb (56.7 kg)	1 hp (0.75 kW)	629–191 fpm (192–58 mpm)
	400–480 VAC, 3 Φ, 15 A	1.9 A						

## Construction Features

Barrel	Blades	Power Supply	Motor	Mounting	Color
Durable 11-gauge steel with zinc-plated, OSHA-compliant spiral guards Corrosion-resistant	Statically and dynamically balanced for lasting performance Made from glass-reinforced polyamide (18-inch model) Made from glass-reinforced polypropylene (30-inch model)	12 ft (3.7 m) cord 3-prong grounded plug fits standard power outlets (18-inch model only) On/Off switch	Ball bearing motor precisely matched to hub assembly for superior performance and reliability	Wall/column mount or swivel arm Portable base and pedestal (18-inch model only)	Yellow Industrial-grade powder coat



<sup>1</sup> Fans are sound tested at maximum speed in a laboratory environment. Actual results in field conditions may vary due to sound reflecting surfaces and environmental conditions.  
<sup>2</sup> Fan and yoke. Add 9 lb (4 kg) if using the wall/column mount with an 18-in. (457-mm) fan. Add 15 lb (6.8 kg) if using the wall/column mount with a 30-in. (762 mm) fan. Add 31 lb (14 kg) if using the portable base and pedestal with an 18-in. (457 mm) fan.  
<sup>3</sup> Measured to 100 ft (30.5 m) for 18-in. (457 mm) fans; measured to 140 ft (42.7 m) for 30-in. (762 mm) fans.

Lead times may vary. See full warranty for coverage information.



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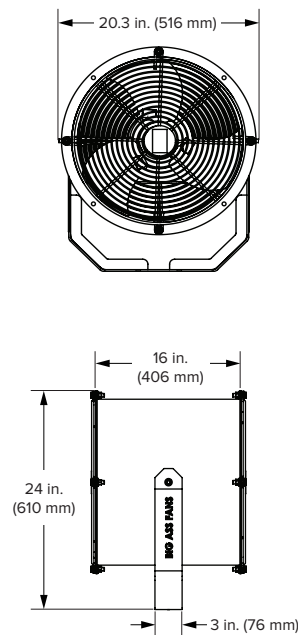
# SWEAT BEE

## SWIVEL MOUNT

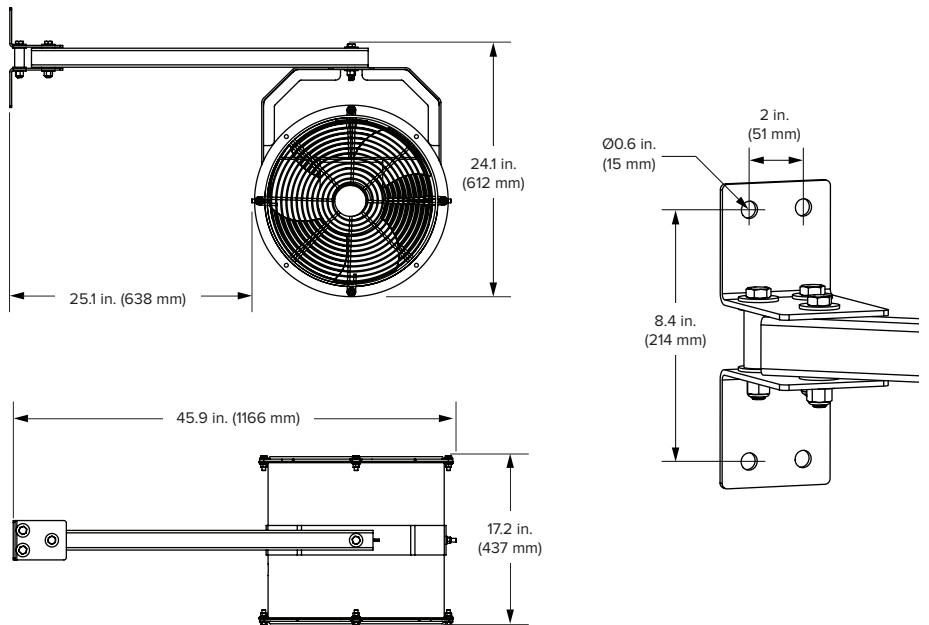
TAKE THE STING OUT OF WORKPLACE HEAT



Sweat Bee without Mount



Sweat Bee with Swivel Mount



### Technical Specifications

Fan size	Input power and breaker	Max current	Max speed <sup>1</sup>	Sound level at max speed <sup>2</sup>	Weight	Motor
18 in. (457 mm)	100–125 VAC, 1 Φ, 20 A	6 A	1725 RPM	81 dBA	94 lb (42.6 kg)	1/3 hp (0.25 kW)
	200–250 VAC, 1 Φ, 15 A	3 A				

### Construction Features

Barrel	Blades	Power Supply	Motor	Color
Made durable 11-gauge steel with zinc-plated, OSHA-compliant spiral guards Corrosion-resistant	Statically and dynamically balanced for lasting performance Made from glass-reinforced polyamide (18-inch model) Made from glass-reinforced polypropylene (30-inch model)	12 ft (3.7 m) cord 3-prong grounded plug fits standard power outlets (18-inch model only) On/Off switch	Ball bearing motor precisely matched to hub assembly for superior performance and reliability	Yellow Industrial-grade powder coat

<sup>1</sup>Speed shown is nominal. Performance is based on actual speed of test.  
<sup>2</sup>Measured 5 ft (1.5 m) from fan. Fans are sound tested at maximum speed in a laboratory environment. Actual results in field conditions may vary due to sound reflecting surfaces and environmental conditions.

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