

# SmartSense

## Meet the hands-free, year-round genius

SmartSense by the Big Ass Fan Company maximizes both energy savings and comfort through year-round control of your industrial ceiling fan with the push of a button. With three user modes—winter, summer and manual—SmartSense tells your Big Ass Fans what to do in each season.

**WINTER MODE:** Automatically adjusts the fan's speed to minimize the temperature differential between the floor and ceiling.

**SUMMER MODE:** Automatically increases fan speed as the floor level temperature rises.

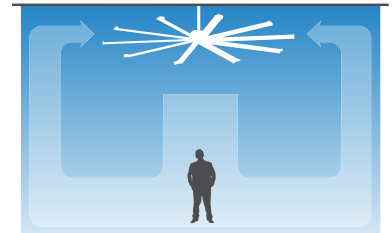
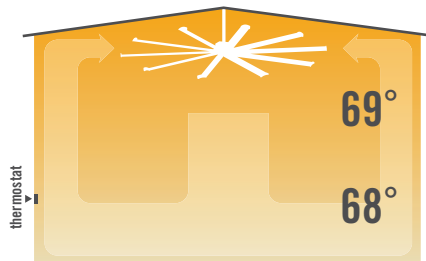
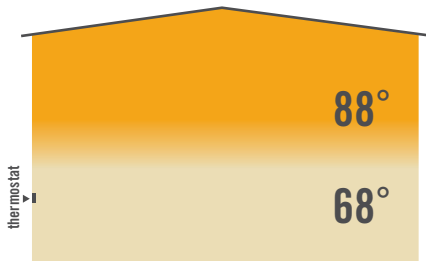
**MANUAL MODE:** Gives user full control over every aspect of fan operation.

SmartSense can be locked to ensure that each Big Ass Fan is running as efficiently as possible, maximizing energy savings and comfort while preventing employees from freely adjusting the fans.

### Features and benefits

- Optimizes year-round energy savings and employee comfort
- Simplifies process of destratification, providing energy savings of up to 30% in the winter
- Improves air circulation in summer
- Interface allows easy switching between modes with the push of a button
- Bright LED lights are color coded to identify selected mode
- Internal temperature sensor eliminates need for additional equipment
- Includes AC adapter for hassle-free installation
- Durable housing protects the unit from damage
- Internal components are sealed for protection against moisture

Technical Specifications	
Dimensions	7.25 x 3.8 in. (184 x 97 mm)
Wall Mounted	Surface mount on standard electrical box
Interface Housing	SmartSense controller housing = ABS plastic SmartSense controller cover and mounting plate = Aluminum Remote sensor housing = ABS plastic
Power Supply	0.25 A
Connection Type	2-conductor shielded cables, 18–22 gauge stranded
Number of Temperature Sensors	One internal, one remote
User Modes – Summer, Winter and Manual	10–100%
Locking Enclosure	Optional



Slash winter heating bills by up to 30% by minimizing the ceiling-to-floor temperature differential.

Keep employees comfortable and more productive in the summer.