

# DATASHEET

## 10K CFM BLOWER

### DESCRIPTION

10,000 CFM blower designed for various applications. VFD controlled to give user flexibility with airflow.

### SPECIFICATIONS

- 10,000 CFM @ 22" of water
- 480V Power Requirement
- 18" Hose Connection (inlet)
- 18" Flange (outlet)
- Sound & Weather Enclosure
- VFD Driven



## Performance Curve

Date: 26-Jul-19  
 Performance  
 Options:  
**85.0% Width Wheel**

File: 2019-14039-001  
 Cust. No.: 19-27  
 Customer: VAPOR TECHNOLOGY  
 7200 Williams Street  
 Product Line: Backward Curved Pressure Blower  
 Size: 40  
 Wheel Type: HP  
 Capacity: Operating  
 Volume (CFM): 10,000  
 Press. (in wg): 22 (FSP)  
 Speed (RPM): 1770  
 Power (BHP): 45.6  
 Density (lb/ft<sup>3</sup>): 0.075  
 Max Safe Speed: 3600

CM



Temperature: 70° F  
 Altitude: N/A

