

# Submittal Data Sheet

## **VSRI36 ROUND IN-LINE FAN**

Job Name:	Equipment Rep:
Contractor:	Prepared By:
Arch./Engr.:	Date:

# **Description:**

VSRI-Series Variable Speed Round In-line Fans are suitable for providing combustion air or ventilation.

Use with the MPC-Series Modulating Pressure Controllers, VFD and IPS-1 Pressure Sensor for an automatic-variable speed system which will modulate to always deliver the perfect amount of combustion air or ventilation.

# **Housing Construction:**

Continuously welded, heavy-gauge, corrosion resistant, enamel coated steel housing.

### **Impeller Construction:**

Non-overloading, aluminum impeller that is statically and dynamically balanced.

#### Motor:

Three phase, 10 HP, 208-230/460 VAC, TEFC, E-PLUS 3, Inverter Duty Rated.

## **Standard Equipment:**

- 4" x 4" weatherproof junction box
- FFP-1 Fire and Freeze Protection Limit

### **Optional Equipment:**

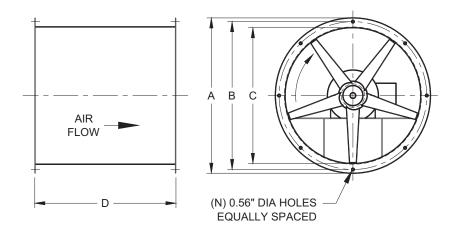
- MPC Modulating Pressure Controller
- MPCI Modulating Pressure Controller Interlocked
- MAC1E Multiple Appliance Control
- MAC4E Multiple Appliance Control
- IPS-1 Indoor Pressure Sensor with Decorative Cover
- VFD-Series Variable Frequency Drives

#### Listings:

UL 705 - Power Venters

### Temperature Rating:

120° F / 49° C



VSRI36	
Fan Type	Tubeaxial
Voltage	3x230 / 3x460
Amps	25.88 / 11.7
RPM	1750
Power Rating	10 HP
Weight	257 Lbs
Dimension A	40.50"
Dimension B	38.38"
Dimension C	36.50"
Dimension D	27"
Mounting Holes (N)	(16) 0.56"