



# Submittal Data Sheet

## VSRI24 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, 3 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:**

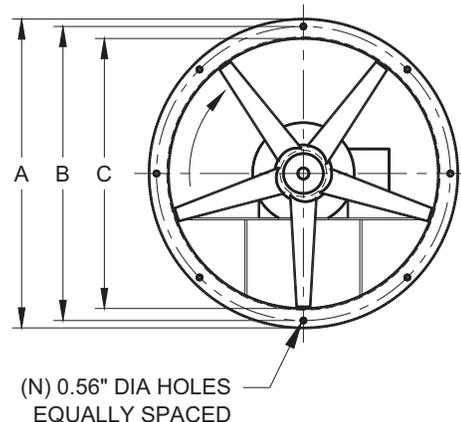
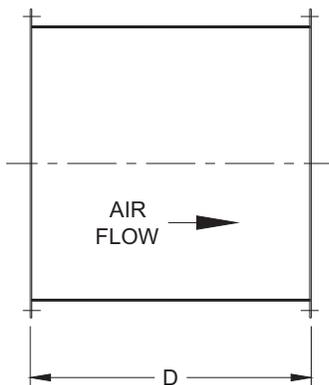
- MPC Modulating Pressure Controller
- MPC1 Modulating Pressure Controller Interlocked
- MAC1E Multiple Appliance Control
- MAC4E Multiple Appliance Control
- IPS-1 Indoor Pressure Sensor with Decorative Cover
- VFD-Series Variable Frequency Drives

**Listings:**

UL 705 - Power Venters

**Temperature Rating:**

120° F / 49° C



<b>VSRI24</b>	
Fan Type	Tubeaxial
Voltage	3x230 / 3x460
Amps	8.6 / 3.89
RPM	1750
Power Rating	3 HP
Weight	118 Lbs
Dimension A	27.75"
Dimension B	25.88"
Dimension C	24.25"
Dimension D	21"
Mounting Holes (N)	(8) 0.56"