

GEMINI Vari-Flow®

| DATE: PROJECT: LOCATION: | The state of the s | c UL us | Inline Blowers 500-900 Series |
|--------------------------------|--|---------|----------------------------------|
| A — | B Air Flow Air Flow | 1 | J K H |

DIMENSION DATA

| Model No. | Housing | | | Outlet | | In | Ship Wt. | |
|-----------|---------|----------|----------|--------|-------|----------|----------|----|
| | L | W | Н | Α | В | J | K | |
| 500 GNVF | 17 | 11-15/16 | 11-15/16 | 8 | 6 | 16-15/16 | 11-7/8 | 32 |
| 700 GNVF | 21 | 11-15/16 | 11-15/16 | 10-1/2 | 4-3/4 | 20-15/16 | 11-7/8 | 36 |
| 900 GNVF | 31 | 14-11/16 | 14-11/16 | 24-1/4 | 6 | 30-15/16 | 14-5/8 | 86 |

ALL DIMENSIONS IN INCHES. WEIGHTS IN LBS.

CATALOG NUMBER DEFINITION:

GNVF - 500
Series: 500,700,900...
TYPE: GN = Inline (includes Inlet Collar)

STANDARD CONSTRUCTION FEATURES:

Forward curved galvanized steel fan wheels - Corrosion resistant galvanized steel fan housing - Acoustically insulated housing - Aluminum backdraft damper with solid aluminum hinge rod mounted in brass bushings - Permanently lubricated ball bearing electronically commutated Vari-Flow® motor with disconnect plug - Motor mounted speed control - Interchangeable panels with removable fasteners allows the discharge to be easily changed - Internal wiring box with disconnect receptacle.

ACCESSORIES

- 1. EXTERNAL SIGNAL SPEED CONTROL
- 2. FAN SPEED CONTROL
- 3. PRESSURE CONTROLLER
- 4. WALL CAP
- 5. EAVE ELBOW (500 ONLY)
- 6. DELUXE ALUMINUM GRIĹLE
- 7. FILTER
- 8. BRICK VENT (500 & 900)
- 9. CEILING RADIATION DAMPER (500 & 900)
- 10. HANGING VIBRATION ISOLATOR
- 11. TIME DELAY SWITCH
- 12. ROOF JACK
- 13. 8" ROUND WALL CAP WITH DAMPER (500 ONLY)
- 14. 6" AND 8" ROUND DÚCT ADAPTOR (500 ONLY)
- 15. ROOF CURB
- 16. ROOF CAP

| QTY MARK | CATALOG NUMBER (see above) | FAN INFORMATION | | MOTOR INFORMATION | | | | | | | | | |
|----------|----------------------------------|-----------------|----|-------------------|----|-------|----|----|------|----|------|--|--|
| | | CFM | SP | RPM | НР | VOLTS | HZ | РН | TYPE | AC | RIES | | |
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MOTOR TYPE: EC (ELECTRONICALLY COMMUTATED)