

## 24" & 36" Panel Fans

J&D Manufacturing's 24" and 36" Panel Fans have a rugged x-frame mount with an efficient motor and a powerful balanced blade that is designed to create comfortable air velocity.

The cushion-mounted maintenance-free bearings and heavy-duty automatic belt tensioning system on belted models make this fan high performing, low maintenance, and a great value.

### Features

- Ships fully assembled ready for installation
- Includes heavy-duty hanging chain kit
- Durable cast iron pulleys on belt drive models
- Balanced high-output prop
- Heavy-duty G90 galvanized 18-gauge venturi
- 36" belt drive models include a heavy-duty spring belt tensioning system
- 24" models have a rigid guard motor mount
- 36" models have X-frame that provides superior strength and rigidity compared to angle iron, square or round tube designs
- Shaft bearings are eccentric locking, pre-lubricated, permanently sealed, rubber mounted for smooth operation and reduced blade fatigue, and are covered by a **Three Year Warranty**
- Wide assortment of optional mounting brackets for wood and steel posts for precise airflow
- Totally enclosed, maintenance-free, high-efficiency motors have completely sealed ball bearings, UL and CUL recognized, and are covered by a **Two Year Warranty**



36" Direct Drive 3-Blade Panel Fan



**⚠ WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov/product](http://www.P65Warnings.ca.gov/product).

*Due to our continual effort to provide the best products available and adhere to market conditions; literature, products, prices and availability are subject to change without notice.*

# 24" & 36" Panel Fans

| Part#               | Size | Ph | Spd | Thrust CFM    | Thrust CFM/Watt | Drive  | Prop  |
|---------------------|------|----|-----|---------------|-----------------|--------|-------|
| <b>Single Phase</b> |      |    |     |               |                 |        |       |
| VP24                | 24"  | 1  | 1   | <b>5,450</b>  | <b>15.4</b>     | Direct | 3-Alm |
| VP36D               | 36"  | 1  | 1   | <b>10,600</b> | <b>20.4</b>     | Direct | 3-Glv |
| VP36                | 36"  | 1  | 1   | <b>11,030</b> | <b>19.4</b>     | Belt   | 4-Glv |
| VP36DCA             | 36"  | 1  | 1   | <b>10,530</b> | <b>17.5</b>     | Direct | 3-CA  |
| VP36CA              | 36"  | 1  | 1   | <b>10,000</b> | <b>21.4</b>     | Belt   | 3-CA  |
| VP361               | 36"  | 1  | 1   | <b>13,000</b> | <b>16.3</b>     | Belt   | 4-Glv |
| <b>Three Phase</b>  |      |    |     |               |                 |        |       |
| VP243G              | 24"  | 3  | 1   | 10,470        | 22.3            | Direct | 3-Glv |
| VP363D              | 36"  | 3  | 1   | <b>10,470</b> | <b>22.3</b>     | Direct | 3-Glv |
| VP363DCA            | 36"  | 3  | 1   | <b>10,650</b> | <b>19.5</b>     | Direct | 3-CA  |
| VP3631              | 36"  | 3  | 1   | <b>13,080</b> | <b>16.6</b>     | Belt   | 4-Glv |
| VP3631-E            | 36"  | 3  | 1   | <b>12,500</b> | <b>18.7</b>     | Belt   | 4-Glv |
| VP3631CA            | 36"  | 3  | 1   | <b>12,040</b> | <b>17.8</b>     | Belt   | 3-CA  |

**Bold red text is data based on testing performed by an accredited lab using ANSI/AMCA Standard 230-12**

**OSHA requires these fans to be mounted a minimum of 7' above the floor**



## Installation Options

| Direct Drive Fans                            | Belt Drive Fans |     | Part#     | Description                                   |
|--|-----------------|-----|-----------|---|
| 24"  | 36"             | 36" |           |   |
| <b>Swivel Offset Post Mounting Bracket</b>   |                 |     |           |   |
|  |                 | X   | VRSBRPR6P | 4"-6" Wood Post, Galv.                        |
| <b>Rigid Offset Column Mounting Brackets</b> |                 |     |           |   |
|  |                 | X   | VRSBRPR3  | 3" Column, Black Powder Coat                  |
|  |                 | X   | VRSBRPR35 | 3½" Column, Black Powder Coat                 |
|  |                 | X   | VRSBRPR4  | 4" Column, Black Powder Coat                  |
|  |                 | X   | VRSBRPR6  | 6½" Column, Black Powder Coat                 |
|  |                 | X   | VRSBRSQ6  | 6" Square Column, Painted                     |
| <b>In-line Column Mounting Brackets</b>      |                 |     |           |   |
| X  | X               | X   | VRSBRP3   | 3"-3½" Column, Black Powder Coat & Galv.      |
| X  | X               | X   | VRSBRP4   | 4"-4½" Column, Black Powder Coat & Galv.      |
| X  | X               | X   | VRSBRP4SQ | 3½" Sq. Column, Black Powder Coat & Galv.     |
| X  | X               | X   | VRSBRP5   | 5"-5½" Column, Black Powder Coat & Galv.      |
| X  | X               | X   | VRSBRP6   | 6"-6½" Column, Black Powder Coat & Galv.      |
| <b>Chain Suspending Kit</b>                  |                 |     |           |   |
| X  | X               | X   | HK211     | (3) 72" of Chain, w/Fan to Chain Assem. Hrdwr |



**Swivel Offset Wood Post Mount for Belt Drive Panel Fans**



**Rigid Offset Column Mount Bracket for Belt Drive Panel Fans**



**In-line Column Mount Bracket for Direct & Belt Drive models of Panel Fans**

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