

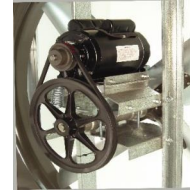


"RVI SERIES" BELT DRIVEN INDUSTRIAL WALL **SUPPLY** FAN



- * Rolled Inlet Venturi for efficient air flow
- * Venturi coated with polyester powder coat finish
- * Rugged heavy gauge galvanized housing

1-1/2 hp and smaller are designed with Triangle's Exclusive "X-Wing" Belt Tensioner providing low maintenance and extending the life of the belt and motor
2 hp and larger have a standard stationary motor mount



X-WING BELT TENSIONER

Optional Features:

- * When ordering Totally enclosed motors, add T suffix to model number. Consult factory for price and delivery
- * When ordering Hazardous Location fans, add HL suffix to model number Hazardous Location (Explosion proof motor with aluminum blades) Motors are Division 1, Class 1 Group D and Class II Group F&G
- * Two speed single phase motors available up to 1/2 hp 115V only Consult factory for price and delivery

SPECIFICATIONS "RVI" SERIES

| BLADE DIA | MODEL NUMBER | VOLTS | PH | HP | AMPS | CFM | | | | APPROX WEIGHT | OUTSIDE SQ DIM | DEPTH |
|------------|--------------|---------|----|---------|-----------|--------|----------|---------|--------|---------------|----------------|-------|
| | | | | | | 0.0 SP | 0.125 SP | 0.25 SP | 0.5 SP | | | |
| 24" | RVI 2412 V | 115 | 1 | 1/3 | 6.5 | 4,190 | 3,250 | 1,950 | | 119 | 30 3/4" | |
| | RVI 2412 X | 230/460 | 3 | 1/3 | 1.6/1.8 | 4,190 | 3,250 | 1,950 | | 119 | | |
| | RVI 2413 V | 115 | 1 | 1/2 | 11 | 4,510 | 3,550 | 2,120 | | 124 | | |
| | RVI 2413 W | 230 | 1 | 1/2 | 5.5 | 4,510 | 3,550 | 2,120 | | 124 | | |
| | RVI 2413 X | 230/460 | 3 | 1/2 | 2.0/1.0 | 4,510 | 3,550 | 2,120 | | 124 | | |
| 30" | RVI 3012 V | 115 | 1 | 1/3 | 6.5 | 7,080 | 6,050 | 4,940 | | 128 | 34 3/4" | |
| | RVI 3013 V | 115 | 1 | 1/2 | 11 | 9,180 | 7,880 | 6,430 | 1,400 | 132 | | |
| | RVI 3013 X | 230/460 | 3 | 1/2 | 2.0/1.0 | 9,180 | 7,880 | 6,430 | 1,400 | 132 | | |
| | RVI 3014 U | 115/230 | 1 | 3/4 | 13/6.5 | 10,200 | 8,900 | 6,340 | | 135 | | |
| | RVI 3014 X | 230/460 | 3 | 3/4 | 2.8/1.4 | 10,200 | 8,900 | 6,340 | | 135 | | |
| 36" | RVI 3613 V | 115 | 1 | 1/2 | 11 | 10,800 | 8,840 | 6,550 | | 148 | 40 3/4" | |
| | RVI 3613 X | 230/460 | 3 | 1/2 | 2.0/1.0 | 10,800 | 8,840 | 6,500 | | 148 | | |
| | RVI 3614 U | 115/230 | 1 | 3/4 | 13/6.5 | 11,100 | 7,850 | 4,380 | | 162 | | |
| | RVI 3614 X | 230/460 | 3 | 3/4 | 2.8/1.4 | 11,100 | 7,850 | 4,380 | | 165 | | |
| | RVI 3615 U | 115/230 | 1 | 1 | 11/5.5 | 12,100 | 9,030 | 5,970 | | 173 | | |
| | RVI 3615 X | 230/460 | 3 | 1 | 4.0/2.0 | 12,100 | 9,030 | 5,970 | | 173 | | |
| | RVI 3616 U | 115/230 | 1 | 1 1/2 | 7.5/15.0 | 13,110 | 9,820 | 6,450 | | 185 | | |
| | RVI 3616 X | 230/460 | 3 | 1 1/2 | 4.8/2.4 | 13,110 | 9,820 | 6,450 | | 177 | | |
| | RVI 3617 U | 115/230 | 1 | 2 | 10.2/20.4 | 12,780 | 11,790 | 10,800 | 8,250 | 185 | | |
| | RVI 3617 X | 230/460 | 3 | 2 | 6.4/3.2 | 12,780 | 11,790 | 10,800 | 8,250 | 182 | | |
| RVI 3618 X | 230/460 | 3 | 3 | 8.0/4.0 | 15,400 | 14,200 | 13,000 | 9,970 | 190 | | | |

Note: Fans with optional features are made to order & not returnable
Performance shown is for installation type A: free inlet, free outlet.
Performance ratings do not include the effects of accessories.

* Single Phase Dual Voltage 1/2, 3/4 and 1Hp motors are 115 volt factory wired ; provided with a power cord and molded plug
\$40.00 Net Rewire charge to 230v



"RVI SERIES" BELT DRIVEN INDUSTRIAL WALL SUPPLY FAN



SPECIFICATIONS "RVI" SERIES

| BLADE DIA | MODEL NUMBER | VOLTS | PH | HP | AMPS | CFM | | | | APPROX WEIGHT | OUTSIDE SQ DIM | DEPTH |
|-----------|--------------|---------|----|-------|-----------|--------|----------|---------|--------|---------------|----------------|-------|
| | | | | | | 0.0 SP | 0.125 SP | 0.25 SP | 0.5 SP | | | |
| 42" | RVI 4213 V | 115 | 1 | 1/2 | 11 | 13,000 | 9,730 | 4,270 | | 191 | 46 3/4 | |
| | RVI 4213 X | 230/460 | 3 | 1/2 | 2.0/1.0 | 13,000 | 9,730 | 4,270 | | 191 | | |
| | RVI 4214 U | 115/230 | 1 | 3/4 | 13/6.5 | 14,600 | 12,000 | 6,780 | | 194 | | |
| | RVI 4214 X | 230/460 | 3 | 3/4 | 2.8/1.4 | 14,600 | 12,000 | 6,780 | | 192 | | |
| | RVI 4215 U | 115/230 | 1 | 1 | 11/5.5 | 16,000 | 11,600 | 6,040 | | 204 | | |
| | RVI 4215 X | 230/460 | 3 | 1 | 4.0/2.0 | 16,000 | 11,600 | 6,040 | | 204 | | |
| | RVI 4216 U | 115/230 | 1 | 1 1/2 | 7.5/15.0 | 17,200 | 14,700 | 10,800 | | 220 | | |
| | RVI 4216 X | 230/460 | 3 | 1 1/2 | 4.8/2.4 | 17,200 | 14,700 | 10,800 | | 215 | | |
| 48" | RVI 4814 U | 115/230 | 1 | 3/4 | 13/6.5 | 19,100 | 14,300 | 6,160 | | 223 | 52 3/4 | 30" |
| | RVI 4814 X | 230/460 | 3 | 3/4 | 2.8/1.4 | 19,100 | 14,300 | 6,160 | | 223 | | |
| | RVI 4815 U | 115/230 | 1 | 1 | 11/5.5 | 20,600 | 16,000 | 7,770 | | 233 | | |
| | RVI 4815 X | 230/460 | 3 | 1 | 4.0/2.0 | 20,600 | 16,000 | 7,770 | | 233 | | |
| | RVI 4816 U | 115/230 | 1 | 1 1/2 | 7.5/15.0 | 21,500 | 16,400 | 10,400 | | 236 | | |
| | RVI 4816 X | 230/460 | 3 | 1 1/2 | 4.8/2.4 | 21,500 | 16,400 | 10,400 | | 236 | | |
| | RVI 4817 U | 115/230 | 1 | 2 | 10.2/20.4 | 21,100 | 19,000 | 16,500 | | 268 | | |
| | RVI 4817 X | 230/460 | 3 | 2 | 6.4/3.2 | 21,100 | 19,000 | 16,500 | | 268 | | |
| | RVI 4818 X | 230/460 | 3 | 3 | 8.0/4.0 | 23,700 | 21,500 | 19,300 | | 292 | | |
| | RVI 4819 X | 230/460 | 3 | 5 | 13.8/6.9 | 28,800 | 26,800 | 24,500 | 18,400 | 292 | | |
| 54" | RVI 5417 U | 115/230 | 1 | 2 | 10.2/20.4 | 25,500 | 22,300 | 19,900 | | 348 | 62 7/8" | |
| | RVI 5417 X | 230/460 | 3 | 2 | 6.4/3.2 | 25,500 | 22,300 | 19,900 | | 348 | | |
| | RVI 5418 U | 115/230 | 1 | 3 | 16/32 | 29,800 | 27,100 | 24,600 | | 353 | | |
| | RVI 5418 X | 230/460 | 3 | 3 | 8.0/4.0 | 29,800 | 27,100 | 24,600 | | 353 | | |
| | RVI 5419 X | 230/460 | 3 | 5 | 13.8/6.9 | 37,300 | 35,000 | 32,600 | 26,500 | 361 | | |
| 60" | RVI 6017 U | 115/230 | 1 | 2 | 10.2/20.4 | 30,800 | 27,800 | 23,900 | | 420 | 68 7/8" | |
| | RVI 6017 X | 230/460 | 3 | 2 | 6.4/3.2 | 30,800 | 27,800 | 23,900 | | 420 | | |
| | RVI 6018 U | 115/230 | 1 | 3 | 16/32 | 34,700 | 31,700 | 28,700 | 20,800 | 428 | | |
| | RVI 6018 X | 230/460 | 3 | 3 | 8.0/4.0 | 34,700 | 31,700 | 28,700 | 20,800 | 428 | | |
| | RVI 6019 W | 230 | 1 | 5 | 23 | 43,500 | 40,600 | 37,200 | 30,500 | 452 | | |
| | RVI 6019 X | 230/460 | 3 | 5 | 13.8/6.9 | 43,500 | 40,600 | 37,200 | 30,500 | 442 | | |

Performance shown is for installation type A: free inlet, free outlet. Performance ratings do not include the effects of accessories.
 Note: All units are made to order and are not returnable