

# "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  
 Patent #6,190,140

**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 Class 1, Div 1, Gr D and Class II, Div 1, Gr F&G
- \* Two speed single phase motors available up to 1/2 hp 115V 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	1.6/8	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  
 \$35.00 Net Rewire charge to 230v

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BLADE DIA	MODEL NUMBER	VOLTS	PH	HP	AMPS	CFM 0.0 SP	0.125 SP	0.25 SP	0.5 SP	APPROX WEIGHT	OUTSIDE SQ DIM	DEPTH
42"	RVI 4213 V	115	1	1/2	11	13,000	9,730	4,270		191	46 3/4"	30"
	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"	30"
	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"	30"
	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