

## THE RVI SERIES

Triangle's "RVI" Series Belt Drive Heavy
Duty Industrial Supply Fans are designed to
meet the supply airflow needs of factories,
warehouses, gymnasiums, greenhouses,
etc. The "RVI" Series Belt Drive Heavy
Duty Industrial Supply Fans come standard
with a a polyester powder coated
venturi to improve airflow and protect
against corrosion as well as a heavy
gauge galvanized housing for corrosion
resistance. All standard "RVI" models up
to 1½ HP come equipped with Triangle's
exclusive "X-Wing" Belt Tensioner which
reduces maintenance and extends belt and
motor life.

## **Options:**

 Two-speed, single-phase motors up to 1/2HP, 115v only

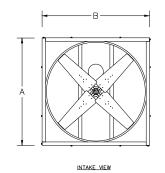
## **Features**

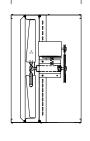
- Belt drive
- Bronze powder coated rolled inlet venturi for efficient airflow
- Rugged heavy gauge galvanized housing
- Available in sizes from 24" to 60" blade diameter
- Available with ODP and TE Motors
- Optional temperature control availabe for some models (see TS-115/230-1 on p. 65)

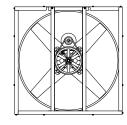


							1-Ph	iase	3-Phase	
Diameter	HP	CFM 0.0" SP	0.125" SP	0.25" SP	0.5" SP	Approximate Weight	Open Drip Proof Motor 115V/230V	Totally Enclosed Motor 115/230V	Open Drip Proof Motor 230/460V	Totally Enclosed Motor 230/460V
24"	1/3	4,190	3,250	1,950		120	RVI2412-V (115V)		RVI2412-X	
	1/2	5,000	4,250	3,430		125	RVI2413-V (115V) RVI2413-W (230V)	RVI2413T-U	RVI2413-X	RVI2413T-X
30"	1/3	7,080	6,050	4,940		128	RVI3012-V (115V)			
	1/2	9,180	7,880	6,430		132	RVI3013-V (115V)		RVI3013-X	
	3/4	9,840	8,650	7,190		135	RVI3014-U	RVI3014T-U	RVI3014-X	
36"	1/2	10,800	8,840	6,550		150	RVI3613-V (115V)		RVI3613-X	
	3/4	11,100	7,850	4,380		165	RVI3614-U	RVI3614T-U	RVI3614-X	RVI3614T-X
	1	12,100	9,030	5,970		175	RVI3615-U		RVI3615-X	
	1 1/2	13,110	9,820	6,450		185	RVI3616-U	RVI3616T-U	RVI3616-X	RVI3616T-X
	2	12,780	11,790	10,800	8,250	190	RVI3617-U		RVI3617-X	RVI3617T-X
	3	15,400	14,200	13,000	9,970	200			RVI3618-X	RVI3618T-X
42"	1/2	13,000	9,730	4,270		190	RVI4213-V (115V)		RVI4213-X	
	3/4	14,600	12,000	6,780		195	RVI4214-U	RVI4214T-U	RVI4214-X	
	1	16,000	11,600	6,040		205	RVI4215-U		RVI4215-X	
	1 1/2	17,200	14,700	10,800		220	RVI4216-U		RVI4216-X	
48"	3/4	19,100	14,300	6,160		223	RVI4814-U	RVI4814T-U	RVI4814-X	
	1	20,600	16,000	7,770		233	RVI4815-U		RVI4815-X	
	1 1/2	21,500	16,400	10,400		236	RVI4816-U		RVI4816-X	
	2	21,100	19,000	16,500		278	RVI4817-U		RVI4817-X	RVI4817T-X
	3	23,700	21,500	19,300		292			RVI4818-X	RVI4818T-X
	5	28,800	26,800	24,500	18,400	300			RVI4819-X	RVI4819T-X
54"	2	25,500	22,300	19,900		360	RVI5417-U	RVI5417T-U	RVI5417-X	RVI5417T-X
	3	29,800	27,100	24,600		370	RVI5418-U		RVI5418-X	RVI5418T-X
	5	37,300	35,000	32,600	26,500	380	RVI5419-W (230V)		RVI5419-X	RVI5419T-X
60"	2	30,800	27,800	23,900		440	RVI6017-U	RVI6017T-U	RVI6017-X	RVI6017T-X
	3	34,700	31,700	28,700	20,800	445	RVI6018-U		RVI6018-X	RVI6018T-X
	5	43,500	40,600	37,200	30,500	450	RVI6019-W (230V)		RVI6019-X	RVI6019T-X

Dimensions "RVI" Series										
Diameter	HP	Α	В	С						
24"	ALL	30 3/4"	30 3/4"	30"						
30"	ALL	34 3/4"	34 3/4"	30"						
36"	ALL	40 3/4"	40 3/4"	30"						
42"	ALL	46 3/4"	46 3/4"	30"						
48"	ALL	52 3/4"	52 3/4"	30"						
54"	ALL	62 7/8"	62 7/8"	30"						
60"	ALL	68 7/8"	68 7/8"	30"						







DISCHARGE VIEW