

General Characteristics of RVI Series Belt Drive Industrial Supply Fan

The RV Series is a belt-driven intake wall fan, and is designed with long lasting performance in mind.

It can be used in industrial or commercial areas.

For indoor use.

The RV series ranges from 24" to 48" units. These units come standard with automatic belt tensioning, to reduce maintenance and extend the belt and motors.

Made with rolled venturi for improved airflow, as well as high-quality heavy-duty components, and finished off with a durable polyester powder-coated finish.

Note: All products listed are in this section are custom built and subject to 100% cancellation/restocking charges.

The photograph is a representation of stocked models actual models may vary in appearance.

Product Applications of RVI Series Belt Drive Industrial Supply Fan

For industrial and commercial use.

Used for cooling factories, shops, bakeries, loading docks, laundries, gymnasiums, warehouses, aircraft hangars, and virtually any place a high volume of air movement is required.

For indoor use.

Warranty of RVI Series Belt Drive Industrial Supply Fan

Manufacturer's Warranty: 1 year.



Specific Characteristics of RVI Series Belt Drive Industrial Supply Fan

Item #	Manufacturing #	Size (In.)	CFM				Volts V	Amps A	Phase Ph	HP	Drive Type	Motor Type	Weight and Dimensions with Packaging	
			0.0 SP	0.125 SP	0.25 SP	0.5 SP							Lbs.	L,W,H In.
			USIYY-001	RVI2412-V	24	4,190							3,250	1,950
USIYY-002	RVI2412-X	24	4,190	3,250	1,950	-	230/460	0.763/0.381	3	1/3	Belt	Open	122	32,33,33
USIYY-003	RVI2413-V	24	5,000	4,250	3,430	-	115	4	1	1/2	Belt	Open	127	32,33,33
USIYY-004	RVI2413-W	24	5,000	4,250	3,430	-	230	2	1	1/2	Belt	Open	127	32,33,33
USIYY-005	RVI2413T-U	24	5,000	4,250	3,430	-	115/230	4/2	1	1/2	Belt	Enclosed	127	32,33,33



USIYY-006	RVI2413-X	24	5,000	4,250	3,430	-	230/460	1.16/0.578	3	1/2	Belt	Open	127	32,33,33
USIYY-007	RVI2413T-X	24	5,000	4,250	3,430	-	230/460	1.16/0.578	3	1/2	Belt	Enclosed	127	32,33,33
USIYY-008	RVI3012-V	30	7,080	6,050	4,940	-	115	2.64	1	1/3	Belt	Open	130	32,36,36
USIYY-009	RVI3013-V	30	9,180	7,880	6,430	-	115	4	1	1/2	Belt	Open	134	32,36,36
USIYY-010	RVI3013-X	30	9,180	7,880	6,430	-	230/460	1.16/0.578	3	1/2	Belt	Open	134	32,36,36
USIYY-011	RVI3014-U	30	9,840	8,650	7,190	-	115/230	6.01/3	1	3/4	Belt	Open	137	32,36,36
USIYY-012	RVI3014T-U	30	9,840	8,650	7,190	-	115/230	6.01/3	1	3/4	Belt	Enclosed	137	32,36,36
USIYY-013	RVI3014-X	30	9,840	8,650	7,190	-	230/460	1.73/0.867	3	3/4	Belt	Open	137	32,36,36

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			0.0 SP	0.125 SP	0.25 SP	0.5 SP							Lbs.	L,W,H In.
			USIYY-014	RVI3613-V	36	10,800							8,840	6,550
USIYY-015	RVI3613-X	36	10,800	8,840	6,550	-	230/460	1.16/0.578	3	1/2	Belt	Open	152	32,42,42
USIYY-016	RVI3614-U	36	11,100	7,850	4,380	-	115/230	6.01/3	1	3/4	Belt	Open	167	32,42,42
USIYY-017	RVI3614T-U	36	11,100	7,850	4,380	-	115/230	6.01/3	1	3/4	Belt	Enclosed	167	32,42,42
USIYY-018	RVI3614-X	36	11,100	7,850	4,380	-	230/460	1.73/0.867	3	3/4	Belt	Open	167	32,42,42
USIYY-019	RVI3614T-X	36	11,100	7,850	4,380	-	230/460	1.73/0.867	3	3/4	Belt	Enclosed	167	32,42,42
USIYY-020	RVI3615-U	36	12,100	9,030	5,970	-	115/230	8.01/4	1	1	Belt	Open	177	32,42,42
USIYY-021	RVI3615-X	36	12,100	9,030	5,970	-	230/460	2.31/1.16	3	1	Belt	Open	177	32,42,42
USIYY-022	RVI3616-U	36	13,110	9,820	6,450	-	115/230	12.01/6.01	1	1 1/2	Belt	Open	187	32,42,42
USIYY-023	RVI3616T-U	36	13,110	9,820	6,450	-	115/230	6.94/3.47	3	1 1/2	Belt	Enclosed	187	32,42,42
USIYY-024	RVI3616-X	36	13,110	9,820	6,450	-	230/460	6.01/3	1	1 1/2	Belt	Open	187	32,42,42
USIYY-025	RVI3616T-X	36	13,110	9,820	6,450	-	230/460	3.47/1.73	3	1 1/2	Belt	Enclosed	187	32,42,42
USIYY-026	RVI3617-U	36	12,780	11,790	10,800	8,250	115/230	16.02/8.01	1	2	Belt	Open	192	32,42,42
USIYY-027	RVI3617-X	36	12,780	11,790	10,800	8,250	230/460	4.62/2.31	3	2	Belt	Open	192	32,42,42
USIYY-028	RVI3617T-X	36	12,780	11,790	10,800	8,250	230/460	4.62/2.31	3	2	Belt	Enclosed	192	32,42,42
USIYY-029	RVI3618-X	36	15,400	14,200	13,000	9,970	230/460		3	3	Belt	Open	202	32,42,42
USIYY-030	RVI3618T-X	36	15,400	14,200	13,000	9,970	230/460		3	3	Belt	Enclosed	202	32,42,42
USIYY-031	RVI4213-V	42	13,000	9,730	4,270	-	115	4	1	1/2	Belt	Open	192	32,48,48
USIYY-032	RVI4213-X	42	13,000	9,730	4,270	-	230/460	1.16/0.578	3	1/2	Belt	Open	192	32,48,48
USIYY-033	RVI4214-U	42	14,600	12,000	6,780	-	115/230	6.01/3	1	3/4	Belt	Open	197	32,48,48
USIYY-034	RVI4214T-U	42	14,600	12,000	6,780	-	115/230	6.01/3	1	3/4	Belt	Enclosed	197	32,48,48
USIYY-035	RVI4214-X	42	14,600	12,000	6,780	-	230/460	1.73/0.867	3	3/4	Belt	Open	197	32,48,48
USIYY-036	RVI4215-U	42	16,000	11,600	6,040	-	115/230	8.01/4	1	1	Belt	Open	207	32,48,48
USIYY-037	RVI4215-X	42	16,000	11,600	6,040	-	230/460	2.31/1.16	3	1	Belt	Open	207	32,48,48
USIYY-038	RVI4216-U	42	17,200	14,700	10,800	-	115/230	12.01/6.01	1	1 1/2	Belt	Open	225	32,48,48
USIYY-039	RVI4216-X	42	17,200	14,700	10,800	-	230/460	3.47/1.73	3	1 1/2	Belt	Open	225	32,48,48
USIYY-040	RVI4814-U	48	19,100	14,300	6,160	-	115/230	6.01/3	1	3/4	Belt	Open	228	32,54,54
USIYY-041	RVI4814T-U	48	19,100	14,300	6,160	-	115/230	6.01/3	1	3/4	Belt	Enclosed	228	32,54,54
USYY-042	RVI4814-X	48	19,100	14,300	6,160	-	230/460	1.73/0.867	3	3/4	Belt	Open	228	32,54,54
USIYY-043	RVI4815-U	48	20,600	16,000	7,770	-	115/230	8.01/4	1	1	Belt	Open	238	32,54,54
USIYY-044	RVI4815-X	48	20,600	16,000	7,770	-	230/460	2.31/1.16	3	1	Belt	Open	238	32,54,54
USIYY-045	RVI4816-U	48	21,500	16,400	10,400	-	115/230	12.01/6.01	1	1 1/2	Belt	Open	241	32,54,54
USIYY-046	RVI4816-X	48	21,500	16,400	10,400	-	230/460	3.47/1.73	3	1 1/2	Belt	Open	241	32,54,54
USIYY-047	RVI4817-U	48	21,100	19,000	16,500	-	115/230	16.02/8.01	1	2	Belt	Open	283	32,54,54
USIYY-048	RVI4817-X	48	21,100	19,000	16,500	-	230/460	4.62/2.31	3	2	Belt	Open	283	32,54,54
USIYY-049	RVI4817T-X	48	21,100	19,000	16,500	-	230/460	4.62/2.31	3	2	Belt	Enclosed	283	32,54,54
USIYY-050	RVI4818-X	48	23,700	21,500	19,300	-	230/460	6.94/3.47	3	3	Belt	Open	297	32,54,54



USIYY-051	RVI4818T-X	48	23,700	21,500	19,300	-	230/460	6.94/3.47	3	3	Belt Enclosed	297	32,54,54
USIYY-052	RVI4819-X	48	28,800	26,800	24,500	18,400	230/460	11.56/5.74	3	5	Belt Open	305	32,54,54
USIYY-053	RVI4819T-X	48	28,800	26,800	24,500	18,400	230/460	11.56/5.74	3	5	Belt Enclosed	305	32,54,54
USIYY-054	RVI5417-U	54	25,500	22,300	19,900	-	115/230	16.02/8.01	1	2	Belt Open	365	32,64,64
USIYY-055	RVI5417T-U	54	25,500	22,300	19,900	-	115/230	16.02/8.01	1	2	Belt Enclosed	365	32,64,64
USIYY-056	RVI5417-X	54	25,500	22,300	19,900	-	230/460	4.62/2.31	3	2	Belt Open	365	32,64,64
USIYY-057	RVI5417T-X	54	25,500	22,300	19,900	-	230/460	4.62/2.31	3	2	Belt Enclosed	365	32,64,64
USIYY-058	RVI5418-U	54	29,800	27,100	24,600	-	115/230	24.03/12.01	1	3	Belt Open	375	32,64,64
USIYY-059	RVI5418-X	54	29,800	27,100	24,600	-	230/460	6.94/3.47	3	3	Belt Open	375	32,64,64

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			0.0 SP	0.125 SP	0.25 SP	0.5 SP							Lbs.	L,W,H In.
USIYY-060	RVI5418T-X	54	29,800	27,100	24,600	-	230/460	6.94/3.47	3	3	Belt Enclosed	375	32,64,64	
USIYY-061	RVI5419-W	54	35,000	32,600	32,600	26,500	230	20.02	1	5	Belt Open	385	32,64,64	
USIYY-062	RVI5419-X	54	35,000	32,600	32,600	26,500	230/460	11.56/5.74	3	5	Belt Open	385	32,64,64	
USIYY-063	RVI5419T-X	54	35,000	32,600	32,600	26,500	230/460	11.56/5.74	3	5	Belt Enclosed	385	32,64,64	
USIYY-064	RVI6017-U	60	30,800	27,800	23,900	-	115/230	16.02/8.01	1	2	Belt Open	445	32,70,70	
USIYY-065	RVI6017T-U	60	30,800	27,800	23,900	-	115/230	16.02/8.01	1	2	Belt Enclosed	445	32,70,70	
USIYY-066	RVI6017-X	60	30,800	27,800	23,900	-	230/460	4.62/2.31	3	2	Belt Open	445	32,70,70	
USIYY-067	RVI6017T-X	60	30,800	27,800	23,900	-	230/460	4.62/2.31	3	2	Belt Enclosed	445	32,70,70	
USIYY-068	RVI6018-U	60	34,700	31,700	28,700	20,800	115/230	24.03/12.01	1	3	Belt Open	450	32,70,70	
USIYY-069	RVI6018-X	60	34,700	31,700	28,700	20,800	230/460	6.94/3.47	3	3	Belt Open	450	32,70,70	
USIYY-070	RVI6018T-X	60	34,700	31,700	28,700	20,800	230/460	6.94/3.47	3	3	Belt Enclosed	450	32,70,70	
USIYY-071	RVI6019-W	60	43,500	40,600	37,200	30,500	230	20.02	1	5	Belt Open	455	32,70,70	
USIYY-072	RVI6019-X	60	43,500	40,600	37,200	30,500	230/460	11.56/5.74	3	5	Belt Open	455	32,70,70	
USIYY-073	RVI6019T-X	60	43,500	40,600	37,200	30,500	230/460	11.56/5.74	3	5	Belt Enclosed	455	32,70,70	

Dimension (In.) of RVI Series Belt Drive Industrial Supply Fan

Item #	Length (A)	Width (B)	Height (C)
USIYY001 - 007	30"	31"	31"
USIYY008 - 013	30"	35"	35"
USIYY014 - 030	30"	41"	41"
USIYY031 - 039	30"	47"	47"
USIYY040 - 053	30"	53"	53"
USIYY054 - 063	30"	63"	63"
USIYY064 - 073	30"	69"	69"

