

TYPE BD – Belt Drive Exhaust (3PH)

BD

3 Phase

Flow (CFM)

Size ⁽¹⁾	Model	HP	RPM ⁽²⁾	Voltage ⁽³⁾	Steel ⁽⁴⁾	Nylon ⁽⁴⁾	Cast Alum. ⁽⁴⁾
24	BD24B.33X	.33	1200	208-230/460/3/60 VAC	3658	3540	3540
	BD24B.5X	.5	1200	208-230/460/3/60 VAC	4583	4500	4500
	BD24B1X	1	1200	208-230/460/3/60 VAC	6602	6610	6610
30	BD30B.75X	.75	1200	208-230/460/3/60 VAC	6841	7750	7750
	BD30B1X	1	1200	208-230/460/3/60 VAC	8047	8850	8850
	BD30B1.5X	1.5	1200	208-230/460/3/60 VAC	10098	10700	10700
	BD30B2X	2	1200	208-230/460/3/60 VAC	11299	12600	12200
36	BD36B1Z	1	900	208-230/460/3/60 VAC	9736	10400	10700
	BD36B2Z	2	900	208-230/460/3/60 VAC	13479	15500	15500
	BD36B3Z	3	900	208-230/460/3/60 VAC	16512	18200	18200
42	BD42B2Z	2	900	208-230/460/3/60 VAC	16428	18000	18300
	BD42B3Z	3	900	208-230/460/3/60 VAC	19578	21900	21800
	BD42B5Z	5	900	208-230/460/3/60 VAC	24677	27400	27100
48	BD48B3Y	3	600	208-230/460/3/60 VAC	21268	25100	25100
	BD48B5Y	5	600	208-230/460/3/60 VAC	28527	30800	30800
	BD48B7.5Y	7.5	600	208-230/460/3/60 VAC	33604	35600	35600
54	BD54B3Y	3	600	208-230/460/3/60 VAC	24026	26900	27000
	BD54B5Y	5	600	208-230/460/3/60 VAC	30988	35800	35400
	BD54B7.5Y	7.5	600	208-230/460/3/60 VAC	36628	42000	42000
60	BD60B3Y	3	600	208-230/460/3/60 VAC	27077	31500	31500
	BD60B5Y	5	600	208-230/460/3/60 VAC	34811	40400	41000
	BD60B7.5Y	7.5	600	208-230/460/3/60 VAC	43107	48800	48800
	BD60B10Y	10	600	208-230/460/3/60 VAC	45421	55000	55000

Model Legend Key

BD	54	B	7.5	Y	-EG
Fan Type	Fan Blade Diameter	3PH, VAC	Motor HP	RPM Code 600 Series	Accessory (Exhaust Guard)

Custom Finishes Include

Hot Dipped Galvanized
Aluminum
304 Stainless Steel
316 Stainless Steel

Notes

- (1) Size of the fan blade
- (2) Two speed & variable speed options available
- (3) 50Hz & 575V available
- (4) Fan blade material. Galvanized steel is standard

