

Split Phase Belted Fan & Blower Open Dripproof (unless noted)



APPLICATIONS:

Designed for use on belted fans and blowers.

FEATURES:

- Resilient Base
- Class B Insulation Unless Otherwise Noted
- With Threaded Conduit Hole
- Reversible Rotation
- Automatic Reset Thermal Overload Protector
- Discount Symbol: DS-3HAC

Single Speed, NEMA^{®†} 48 Frame

HP	RPM	Volts	NEMA Frame	Catalog Number	List Price	Bearings	Amps	Shaft Length	Shaft Dia.	Protector	Total Length	SF	Ship Wgt.	Notes
1/6	1725	115	48	839	\$118	Slv	3.5	1.5	0.5	Auto	8.4	1.35	16	
	1725	115/208-230	48	3615	\$98	Ball	3.6/1.7-1.8	1.5	0.5	Auto	8.4	1.35	16	
1/4	1725	115	48	8000	\$90	Slv	5.3	1.5	0.5	Auto	8.9	1.35	13	1, 3
	1725	115	48	840CV	\$93	Slv	4.8	1.6	0.5	Auto	9.4	1.35	16	4, 6
	1725	115	48	2889	\$196	Ball	4.4	1.5	0.5	Auto	9.9	1.35	21	7, 2
	1725	115	48	8505	\$150	Ball	5	1.5	0.5	Auto	10.7	1	17	9
	1725	115/208-230	48Z	3618	\$136	Ball	5.2/2.5-2.6	1.875	0.5	Auto	9.3	1.35	14	
1/3	1800	115	48	3620	\$115	Slv	6.3	1.5	0.5	Auto	8.4	1.00	14	LA
	1725	115	48	3621	\$146	Ball	4.1	1.5	0.5	Auto	9.9	1.35	19	2, LA, SPCR
	1725	115	48	8100	\$98	Slv	6.7	1.5	0.5	Auto	9.4	1.35	15	1, 3
	1725	115	48	841CV	\$100	Slv	5.6	1.6	0.5	Auto	9.9	1.35	18	4, 6
	1725	115	48	2888	\$210	Ball	5.4	1.5	0.5	Auto	9.9	1.35	18	7, 2
	1725	230	48	8412	\$150	Slv	2.7	1.5	0.5	Auto	9.9	1.35	19	LA
	1725	115/208-230	48	3623	\$139	Ball	6.6/3.1-3.3	1.9	0.5	Auto	10.3	1.35	19	
	1725	115/208-230	48	8438	\$205	Ball	6.8/3.1-3.4	2.0	0.625	Auto	10.2	1.35	17	
1/2	1725	115	48	8200	\$123	Slv	8.7	1.5	0.5	Auto	10	1.25	18	1, 3
	1725	115	48	1542C	\$125	Slv	7.8	1.6	0.5	Auto	9.9	1.25	21	4
	1725	115	48	2887	\$236	Ball	7.8	1.5	0.5	Auto	9.9	1.25	21	7, 2
	1725	115	48	3629	\$166	Slv	7	1.5	0.5	Auto	9.9	1.25	20	
	1725	115/208-230	48	3626	\$170	Ball	8.6/4.2-4.3	1.9	0.5	Auto	10.3	1.25	20	
	1725	115/208-230	48	3627	\$170	Ball	8.6/4.2-4.3	1.9	0.5	Auto	10.3	1.25	20	10
	1725	115/230	48	2695	\$250	Slv	7.8/3.9	1.5	0.5	Auto	10.4	1.25	20	

Two Speed, NEMA^{®†} 48 Frame

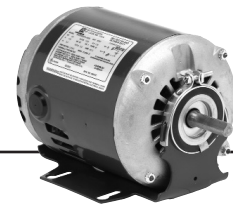
HP	RPM	Volts	NEMA Frame	Catalog Number	List Price	Bearings	Amps	Shaft Length	Shaft Dia.	Protector	Total Length	SF	Ship Wgt.	Notes
1/4	1725/1140	115	48	8447	\$245	Ball	5.1/2.9	1.875	0.5	Auto	10.3	1.35	20	
1/3	1725/1140	115	48	1786	\$269	Slv	5.8	1.5	0.5	Auto	10.4	1.35	22	2
	1725/1140	230	48	1789	\$280	Slv	2.9	1.6	0.5	Auto	10.4	1.35	22	2
	1725/1140	115	48	3636	\$181	Ball	7.1/3.7	1.5	0.5	Auto	10.4	1	19	LA

- Note 1 With Shaft Adapter For 5/8" Shaft.
 Note 2 Class A Insulation.
 Note 3 Combination Mounting Holes For NEMA^{®†} 48 & 56 Frame Dimensions
 Note 4 Canadian Standard — Connected CCWLE (Reversible)
 Note 6 Open, Ventilated
 Note 7 Enclosed Shell, Ventilation Through End Shields By Internal Fan.
 Note 8 Totally Enclosed, Air Over
 Note 9 Totally Enclosed Fan Cooled
 Note 10 Keyed Shaft
 Note LA Limited Availability
 Note SPCR Split Phase Start - Cap Run
 Note ST Stud Extensions 0.75
 Note ST2 Stud Extensions 0.50

† All non-Emerson Electric Co. marks shown within this document are properties of their other respective owners.

Split Phase Belted Fan & Blower

Open Dripproof (unless noted)



APPLICATIONS:

Designed for use on belted fans and blowers.

Discount Symbol: DS-3HAC

Single Speed, NEMA^{®†} 56 Frame

HP	RPM	Volts	NEMA Frame	Catalog Number	List Price	Bearings	Amps	Shaft Length	Shaft Dia.	Protector	Total Length	SF	Ship Wgt.	Notes
1/4	1725	115	56Z	3619	\$113	Slv	4.4	1.5	0.5	Auto	9.4	1.35	17	
1/3	1725	115	56Z	4253	\$204	Slv	5.8	1.5	0.5	Auto	8.9	1.35	18	1, 2
	1725	115	56	2766	\$250	Slv	5.7	1.9	0.625	Auto	10.3	1.35	19	2
1/2	1725	115	56Z	3628	\$198	Slv	5.2	1.5	0.5	Auto	9.4	1.25	25	SPCR, ST2, 2
	1725	115/230	56Z	8442	\$279	Ball	7.6/3.8	1.5	0.5	Auto	10.7	1.25	18	ST, 2
	1725	115	56	3957	\$209	Slv	8	1.9	0.625	Auto	9.8	1.25	22	2, LA
	1725	115/230	56	4114	\$251	Slv	8.0/4.0	1.9	0.625	Auto	9.8	1.25	22	
3/4	1725	115	56	3631	\$250	Slv	9	1.5	0.5	Auto	9.8	1.25	25	SPCR, ST2, 2
	1725	115	56	3630	\$198	Ball	11.5	1.5	0.5	Auto	11.5	1.25	23	
	1725	115	56	3633	\$172	Slv	11	1.5	0.5	Auto	11	1.00	21	
	1725	115	56	3958	\$264	Slv	11.2	1.9	0.625	Auto	9.8	1.25	25	LA
	1725	115/230	56	4115	\$286	Slv	11.2/5.6	1.9	0.625	Auto	9.8	1.25	24	

Two Speed, NEMA^{®†} 56 Frame

HP	RPM	Volts	NEMA Frame	Catalog Number	List Price	Bearings	Amps	Shaft Length	Shaft Dia.	Protector	Total Length	SF	Ship Wgt.	Notes
1/3	1725/1140	115	56	3637	\$198	Slv	6.8/4.5	1.5	0.5	Auto	9.3	1	20	2
	1725/1140	115	56Z	6470	\$213	Ball	6.9	1.6	0.5	Auto	8.9	1	20	
1/2	1725/1140	115	56	4293	\$300	Slv	9.2	1.9	0.625	Auto	10.8	1.25	26	2
	1725/1140	230	56	4293H	\$303	Slv	4.6	1.9	0.625	Auto	10.8	1.25	26	2
3/4	1725/1140	115	56	1832	\$350	Slv	11.4	1.9	0.625	Auto	11.3	1	23	

Note 1 With Shaft Adapter For 5/8" Shaft.

Note 2 Class A Insulation.

Note 3 Combination Mounting Holes For NEMA^{®†} 48 & 56 Frame Dimensions

Note 4 Canadian Standard — Connected CCWLE (Reversible)

Note 6 Open, Ventilated

Note 7 Enclosed Shell, Ventilation Through End Shields By Internal Fan.

Note 8 Totally Enclosed, Air Over

Note 9 Totally Enclosed Fan Cooled

Note 10 Keyed Shaft

Note LA Limited Availability

Note SPCR Split Phase Start - Cap Run

Note ST Stud Extensions 0.75

Note ST2 Stud Extensions 0.50

† All non-Emerson Electric Co. marks shown within this document are properties of their other respective owners.