

Super-E[®], three phase, ODP, foot mounted with internal Baldor-Reliance[®] Shaft Grounding Brush

1 thru 50 Hp

BALDOR • RELIANCE[®]
SHAFT GROUNDING BRUSH
INSTALLED
LB1508

IP22



Features:

- Class H insulation for increased protection on inverter use
- Internal grounding brush for bearing current mitigation on DE retainer ring
- Designed for longevity with 3 year warranty
- Suitable for inverter use per NEMA MG1 Part 31.4.4.2

Applications:

- Fans
- Pumps
- Blowers
- Unit handling
- HVAC systems
- Variable speed applications
- General purpose applications

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
230/460 volt											
1	1800	143T	EM3116T-BG	1,444	HV3	11.12	38	85.5	230/460	1.6	8,30
1 1/2	1800	145T	EM3154T-BG	1,497	HV3	11.62	37	86.5	230/460	2.2	8,30
2	3600	143T	EM3155T-BG	1,456	HV3	11.62	43	85.5	230/460	2.5	8,30
	1800	145T	EM3157T-BG	1,584	HV3	12.12	43	86.5	230/460	2.9	8,30
3	3600	145T	EM3158T-BG	1,470	HV3	13.00	51	85.5	230/460	3.8	8,30
	1800	182T	EM3211T-BG	1,737	HV3	15.00	74	89.5	230/460	4.2	8,30
5	1200	213T	EM3305T-BG	2,187	HV3	16.32	110	88.5	230/460	4.5	8,30
	3600	182T	EM3212T-BG	1,632	HV3	13.62	63	86.5	230/460	6	8,30
	1800	184T	EM3218T-BG	1,872	HV3	16.50	92	89.5	230/460	6.6	8,30
7 1/2	1200	215T	EM3309T-BG	2,753	HV3	17.45	141	89.5	230/460	7.4	8,30
	3600	184T	EM3219T-BG	2,398	HV3	15.00	77	88.5	230/460	8.6	8,30
	1800	213T	EM3311T-BG	2,638	HV3	16.32	115	91	230/460	9.7	8,30
10	1200	254T	EM2506T-BG	3,297	HV3	23.19	248	90.2	230/460	11	8,30
	3600	213T	EM3312T-BG	2,735	HV3	16.32	121	89.5	230/460	12	8,30
	1800	215T	EM3313T-BG	3,117	HV3	17.45	129	91.7	230/460	12.5	8,30
15	1200	256T	EM2511T-BG	4,159	HV3	23.19	255	91.7	230/460	14.3	8,30
	3600	215T	EM3314T-BG	3,731	HV3	16.32	131	90.2	230/460	17.5	8,30
	1800	254T	EM2513T-BG	4,331	HV3	21.69	234	93	230/460	17.7	8,30
20	1200	284T	EM2524T-BG	5,516	HV3	23.81	300	91.7	230/460	20.5	8,30
	1800	256T	EM2515T-BG	4,709	HV3	21.69	228	93	230/460	23.5	8,30
25	1200	286T	EM2528T-BG	6,606	HV3	23.81	321	92.4	230/460	27	8,30
	1800	284T	EM2531T-BG	5,706	HV3	25.06	387	93.6	230/460	30	8,30
30	1800	286T	EM2535T-BG	6,193	HV3	25.06	341	94.1	230/460	35	8,30
40	1800	324T	EM2539T-BG	8,039	HV3	27.19	324	94.1	230/460	49	8,30
50	1800	326T	EM2543T-BG	8,808	HV3	27.69	497	94.5	230/460	57	8,30
575 volt											
3	1800	182T	EM3211T-5BG	1,737	HV3	15.00	74	89.5	575	3.3	8
5	1800	184T	EM3218T-5BG	1,872	HV3	16.50	92	89.5	575	5.3	8
7 1/2	1800	213T	EM3311T-5BG	2,638	HV3	16.32	120	91.7	575	7.6	8
10	1800	215T	EM3313T-5BG	3,117	HV3	17.45	132	91.7	575	10	8
15	1800	254T	EM2513T-5BG	4,331	HV3	23.19	250	93	575	14.2	8
20	1800	256T	EM2515T-5BG	4,709	HV3	23.19	250	93	575	19.1	8
25	1800	284T	EM2531T-5BG	5,706	HV3	25.00	388	93.6	575	24.5	8
30	1800	286T	EM2535T-5BG	6,193	HV3	23.81	378	94.1	575	29	8
40	1800	324T	EM2539T-5BG	8,039	HV3	27.19	400	94.1	575	40	8
50	1800	326T	EM2543T-5BG	8,808	HV3	27.69	525	94.5	575	46	8

(a) See notes on inside back flap.

Information
General purpose Single phase
General purpose Three phase
Severe duty
Large Motors and Generators
Washdown duty
Explosion proof
Pump
HVAC
Farm duty