

Special Application Three Phase, Open Dripproof (ODP) Dry Hydraulic Elevator Motor



APPLICATIONS:

Designed for elevators where dry hydraulic motors are required, usually five stories or less.

FEATURES:

- NEMA^{®†} and CSA^{®†} Certified
- 1800 RPM
- NEMA^{®†} Design B
- 80 Starts Per Hour
- F1 Assembly
- 60 Hertz
- Class F Insulation
- 1.15 Service Factor
- Intermittent Duty Rated For Operation in a 40°C Ambient Temperature
- Ball Bearing Design

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Amps	Notes
20	1800	200	254T	DH20S2HF	\$1,001	DS-3ID	1.00	22.6	150	58	
	1800	230/460	254T	DH20S2BF	\$1,001	DS-3ID	1.00	22.6	150	52/26	
	1800	575	254T	DH20S2GF	\$1,101	DS-3ID	1.00	22.6	150	20.1	
25	1800	200	256T	DH25S2HF	\$1,448	DS-3ID	1.00	23.2	160	72	
	1800	230/460	256T	DH25S2BF	\$1,448	DS-3ID	1.00	23.2	160	65/32	
	1800	575	256T	DH25S2GF	\$1,568	DS-3ID	1.00	23.2	160	25.2	
30	1800	200	284T	DH30S2HF	\$1,745	DS-3ID	1.00	24.9	225	84	
	1800	230/460	284T	DH30S2BF	\$1,745	DS-3ID	1.00	24.9	225	73/36	
	1800	575	284T	DH30S2GF	\$1,885	DS-3ID	1.00	24.9	225	29.6	
40	1800	200	286T	DH40S2HF	\$2,031	DS-3ID	1.00	24.9	250	111	
	1800	230/460	286T	DH40S2BF	\$2,031	DS-3ID	1.00	24.9	250	96/48	
	1800	575	286T	DH40S2GF	\$2,136	DS-3ID	1.00	24.9	250	39	
50	1800	200	324T	DH50S2HF	\$2,509	DS-3ID	1.00	27.3	420	133	
	1800	230/460	324T	DH50S2BF	\$2,509	DS-3ID	1.00	27.3	420	116/58	
	1800	575	324T	DH50S2GF	\$2,694	DS-3ID	1.00	27.3	420	47	
60	1800	200	326T	DH60S2HF	\$3,017	DS-3ID	1.00	27.3	460	160	
	1800	230/460	326T	DH60S2BF	\$3,017	DS-3ID	1.00	27.3	460	139/69	
	1800	575	326T	DH60S2GF	\$3,177	DS-3ID	1.00	27.3	460	56	
75	1800	230/460	364T	DH75S2BF	\$3,711	DS-3ID	1.00	28.7	580	185/92	
	1800	575	364T	DH75S2GF	\$3,921	DS-3ID	1.00	28.7	580	70	
100	1800	230/460	365T	DH100S2BF	\$4,544	DS-3ID	1.00	29.7	600	235/118	
	1800	575	365T	DH100S2GF	\$4,694	DS-3ID	1.00	29.7	600	94	
125	1800	230/460	404T	DH125S2BF	\$4,955	DS-3ID	1.00	32.6	750	288/144	
	1800	575	404T	DH125S2GF	\$5,105	DS-3ID	1.00	32.6	750	114	

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