

Three Phase Modifiable NEMA^{®†} Horizontal Motors Totally Enclosed Fan Cooled (TEFC)



Automotive Duty Hazardous Location "U" Frame Premium Efficient - IE3

EADE Single & Dual Label

- * Designed To Meet GM^{®†}-7EH, Ford^{®†} EM-1 And Chrysler^{®†} NPEM - 105
- * Rated 1.15 S.F./40°C Ambient And 1.00 S.F./65°C Ambient
- * Cast Iron Frame, End Shields And Conduit Box
- * Corrosion Resistant Mill And Chemical Duty Paint
- * Stainless Steel Nameplate And Zinc Plated Hardware
- * Shaft Slinger On Pulley End For IP54 Protection

- * Lifting Provisions And Regreasable Bearings On 180 Frame And Up
- * Single Label: Class I, Group D, T2B Temp Code
- * Dual Label: Class I, Group D, Class II Group F&G, T3B Temp Code
- * Close Coupled Pump (CCP) Available With Adder
- * Multi-Speed And CORRO-DUTY[®] Available With Adder
- * Air-Over (TEAO) Available With Deduct, Non-Vent (TENV) Available With Adder

HP	RPM @ 60 Hertz											
	3600		1800		1200		900		720		600	
	Frame	List	Frame	List	Frame	List	Frame	List	Frame	List	Frame	List
0.25	182	\$2,261	182	\$2,227	182	\$2,546	184	\$3,207	—	—	—	—
0.33	182	\$2,261	182	\$2,227	182	\$2,546	184	\$3,207	—	—	—	—
0.5	182	\$2,261	182	\$2,227	182	\$2,546	184	\$3,207	—	—	—	—
0.75	182	\$2,261	182	\$2,227	184	\$2,546	213	\$3,207	—	—	—	—
1	182	\$2,261	182	\$2,227	184	\$2,546	213	\$3,207	—	—	—	—
1.5	182	\$2,261	184	\$2,369	184	\$2,656	213	\$3,850	—	—	—	—
2	184	\$2,476	184	\$2,510	213	\$2,791	215	\$5,012	—	—	—	—
3	184	\$2,746	213	\$2,666	215	\$3,578	254	\$5,913	—	—	—	—
5	213	\$3,103	215	\$2,922	254	\$4,421	256	\$7,918	—	—	—	—
7.5	215	\$3,958	254	\$3,813	256	\$5,765	284	\$9,310	—	—	—	—
10	254	\$4,328	256	\$4,439	284	\$6,683	286	\$11,528	—	—	—	—
15	256	\$5,630	284	\$5,472	324	\$8,909	326	\$13,901	—	—	—	—
20	286	\$6,821	286	\$6,549	326	\$10,390	364	\$16,557	—	—	—	—
25	324	\$8,453	324	\$7,997	364	\$12,580	365	\$19,078	—	—	—	—
30	326	\$9,115	326	\$9,086	365	\$14,720	404	\$22,711	—	—	—	—
40	364	\$11,758	364	\$11,826	404	\$19,118	405	\$27,272	—	—	—	—
50	365	\$15,195	365	\$14,404	405	\$21,716	444	\$33,148	—	—	—	—
60	405	\$21,657	405	\$20,927	444	\$25,883	445	\$37,646	—	—	—	—
75	444	\$25,094	444	\$25,742	445	\$30,105	—	—	—	—	—	—
100	445	\$33,948	445	\$31,655	—	—	—	—	—	—	—	—
125	447	\$48,330	445	\$46,369	—	—	—	—	—	—	—	—
150	—	—	447	\$52,149	—	—	—	—	—	—	—	—

* 60Hz 3600, 1800, 1200 & 900 RPM Motors Comply With U.S. D.O.E.'s Efficiency Regulation 10 CFR Section 431 Subpart B – Electric Motors (See Appendix A2 & A3 For Nominal Efficiency Table)

DISCOUNT SYMBOL: DS-3CXM

† All marks shown within this document are properties of their respective owners.

