

Dirty Duty Plus, three phase, Totally enclosed

1/2 thru 10 Hp

IP56



Features:

- Cast iron endplates & conduit box
- 300 series stainless steel shaft extension
- 2 part epoxy paint system passed 2,000+ hours salt fog test per ASTM B 117
- Permanently lubricated, double sealed ball bearings
- IP56 enclosure includes: labyrinth shaft seals, gasketed conduit box and cover
- Inverter Duty nameplate
- Meets IEEE 45 on nameplate

Applications:

- Chemical, oil & gas
- Pulp & paper, forest products
- Coastal marine

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
Foot mounted												
1/2	1800	56	TEFC	DM3538	984	SDD	11.35	27	75.5	230/460	0.9	12, 38
3/4	1800	56	TEFC	DM3542	1,028	SDD	11.35	30	74	230/460	1.4	12, 38
1	1800	56	TEFC	EDM3546	1,534	SDD	12.85	35	85.5	230/460	1.5	1
C-Face, foot mounted												
1/2	3600	56C	TEFC	CDM3537	990	SDD	11.34	26	68	230/460	0.9	12, 38
	1800	56C	TEFC	CDM3538	1,030	SDD	11.34	29	74	230/460	0.9	12, 38
		56C	TENV	CNDM3538	1,030	SDD	11.05	34	80	230/460	0.8	12
3/4	1200	56C	TEFC	CDM3539	1,336	SDD	11.34	30	72	230/460	1.3	12, 38
	1800	56C	TEFC	CDM3542	1,070	SDD	11.34	33	75.5	230/460	1.4	12, 38
		56C	TENV	CNDM3542	1,070	SDD	11.05	37	78.5	230/460	1.4	1
1	1200	56C	TEFC	CDM3543	1,355	SDD	12.84	38	77	230/460	1.4	1
	3600	56C	TEFC	CEDM3545	1,426	SDD	12.28	39	77	230/460	1.4	12
		56C	TEFC	CEDM3546	1,578	SDD	12.84	38	85.5	230/460	1.5	1
1	1800	56C	TENV	CNEDM3546	1,578	SDD	11.05	41	85.5	230/460	1.5	1
		143TC	TENV	CNEDM3546T	1,594	SDD	12.12	42	85.5	230/460	1.5	1
		56C	TEFC	CEDM3556	1,764	SDD	12.28	45	82.5	230/460	1.8	1
1 1/2	3600	56C	TEFC	CEDM3550	1,559	SDD	13.28	42	84	230/460	1.9	1
	1800	56C	TEFC	CEDM3554	1,707	SDD	12.24	42	86.5	230/460	2.2	1
		145TC	TEFC	CEDM3554T	1,723	SDD	13.35	41	86.5	230/460	2.2	1
2	3600	145TC	TENV	CNEDM3554T	1,723	SDD	12.12	48	86.5	230/460	2.1	1
		56C	TEFC	CEDM3555	1,668	SDD	13.28	38	85.5	230/460	2.5	1
	1800	56C	TEFC	CEDM3558	1,781	SDD	13.28	49	86.5	230/460	2.9	1
3	3600	145TC	TEFC	CEDM3558T	1,797	SDD	13.35	52	86.5	230/460	2.9	1
		145TC	TEFC	CEDM3559T	1,787	SDD	14.23	59	86.5	230/460	3.6	1
	1800	182TC	TEFC	CEDM3611T	1,984	SDD	16.60	90	89.5	230/460	4.2	1
5	1200	213TC	TEFC	CEDM3704T	3,054	SDD	19.76	154	89.5	230/460	4.6	1
		3600	184TC	TEFC	CEDM3613T	2,122	SDD	16.60	97	88.5	230/460	5.9
	1800	184TC	TEFC	CEDM3615T	2,029	SDD	18.10	108	89.5	230/460	6.7	1
7 1/2	1200	215TC	TEFC	CEDM3708T	3,329	SDD	21.26	181	89.5	230/460	7.2	1
		3600	213TC	TEFC	CEDM3709T	3,236	SDD	18.63	138	89.5	230/460	9
	1800	213TC	TEFC	CEDM3710T	3,018	SDD	19.76	146	91.7	230/460	9.5	1
10	3600	215TC	TEFC	CEDM3711T	3,268	SDD	18.63	138	90.2	230/460	11.8	1
	1800	215TC	TEFC	CEDM3714T	3,287	SDD	21.26	185	91.7	230/460	12	1

(a) See notes on inside back flap.