

## Dirty Duty Plus, three phase, TEFC

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 ready nameplate
- Meets IEEE 45 on nameplate

### Applications:

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

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
<b>Foot mounted</b>											
1/2	1800	56	TEFC	<b>DM3538</b>	SDD	11.35	27	75.5	230/460	0.9	12, 15
3/4	1800	56	TEFC	<b>DM3542</b>	SDD	11.35	30	74	230/460	1.4	12, 15
1	1800	56	TEFC	<b>EDM3546</b>	SDD	12.85	35	85.5	230/460	1.5	1
<b>C-Face, foot mounted</b>											
1/2	3600	56C	TEFC	<b>CDM3537</b>	SDD	11.34	26	68	230/460	0.9	12, 15
	1800	56C	TEFC	<b>CDM3538</b>	SDD	11.34	29	74	230/460	0.9	12, 15
		56C	TENV	<b>CNDM3538</b>	SDD	11.05	34	80	230/460	0.8	12
3/4	1200	56C	TEFC	<b>CDM3539</b>	SDD	11.34	30	72	230/460	1.3	12, 15
		56C	TEFC	<b>CDM3542</b>	SDD	11.34	33	75.5	230/460	1.4	12, 15
	1800	56C	TENV	<b>CNDM3542</b>	SDD	11.05	37	78.5	230/460	1.4	12
1	1200	56C	TEFC	<b>CDM3543</b>	SDD	12.84	38	77	230/460	1.4	12, 15
		56C	TEFC	<b>CEDM3545</b>	SDD	12.28	39	77	230/460	1.4	12
	1800	56C	TEFC	<b>CEDM3546</b>	SDD	12.84	38	85.5	230/460	1.5	1
1 1/2	1800	56C	TENV	<b>CNEDM3546</b>	SDD	11.05	41	85.5	230/460	1.5	1
		143TC	TENV	<b>CNEDM3546T</b>	SDD	12.12	42	85.5	230/460	1.5	1
	1200	56C	TEFC	<b>CEDM3556</b>	SDD	12.28	45	82.5	230/460	1.8	1
2	3600	56C	TEFC	<b>CEDM3550</b>	SDD	13.28	42	84	230/460	1.9	1
		56C	TEFC	<b>CEDM3554</b>	SDD	12.24	42	86.5	230/460	2.2	1
	1800	145TC	TEFC	<b>CEDM3554T</b>	SDD	13.35	41	86.5	230/460	2.2	1
3	1800	145TC	TENV	<b>CNEDM3554T</b>	SDD	12.12	48	86.5	230/460	2.1	1
		3600	56C	TEFC	<b>CEDM3555</b>	SDD	13.28	38	85.5	230/460	2.5
	1800	56C	TEFC	<b>CEDM3558</b>	SDD	13.28	49	86.5	230/460	2.9	1
5	3600	145TC	TEFC	<b>CEDM3558T</b>	SDD	13.35	52	86.5	230/460	2.9	1
		145TC	TEFC	<b>CEDM3559T</b>	SDD	14.23	59	86.5	230/460	3.6	1
	1800	182TC	TEFC	<b>CEDM3611T</b>	SDD	16.60	90	89.5	230/460	4.2	1
7 1/2	1200	213TC	TEFC	<b>CEDM3704T</b>	SDD	19.76	154	89.5	230/460	4.6	1
		3600	184TC	TEFC	<b>CEDM3613T</b>	SDD	16.60	97	88.5	230/460	5.9
	1800	184TC	TEFC	<b>CEDM3615T</b>	SDD	18.10	108	89.5	230/460	6.7	1
10	1200	215TC	TEFC	<b>CEDM3708T</b>	SDD	21.26	181	89.5	230/460	7.2	1
		3600	213TC	TEFC	<b>CEDM3709T</b>	SDD	18.63	138	89.5	230/460	9
	1800	213TC	TEFC	<b>CEDM3710T</b>	SDD	19.76	146	91.7	230/460	9.5	1
10	3600	215TC	TEFC	<b>CEDM3711T</b>	SDD	18.63	138	90.2	230/460	11.8	1
		1800	215TC	TEFC	<b>CEDM3714T</b>	SDD	21.26	185	91.7	230/460	12

(a) See notes on inside back flap.

Information

Single phase

General purpose

Severe duty

Large AC

Washdown duty

Explosion proof

Pump

HVAC

Farm duty