Three Phase, Totally Enclosed, 460 & 230/460 Volts, C-Face

1 thru 200 Hp **NEMA 56C thru 447TC** **IP55**

Applications: Petro-chemical plants, mines, quarries, foundries, pulp and paper plants, waste management facilities, chemical plants, and other processing industry applications requiring protection against corrosion caused by severe environmental operating conditions.

Features: Totally enclosed cast iron construction, Premium insulation system, Sealed frame fits, Gasketed conduit box, V-Ring shaft slinger, Stainless Steel nameplates, Corrosion resistant epoxy finish and Corrosion resistant hardware. Super-E® severe duty motors have NEMA Premium® efficiency, Class F insulation, 1.15 service factor and 3 year warranty. Positive lubrication system (PLS) on 250 frames and larger. C-Face Footless models include Drip Cover. Motors are marked for Division 2/Zone 2, Class I locations. Inverter Ready design with speed range and Inverter T. Code nameplate information, see chart on page 51 for specific motor information.

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes [a]
C-Face, Foot Mounted											
1	1800	143TC	CECP3581T	1,099	SD	13.38	67	87.5	208-230/460	1.5	1
	1200	145TC	CECP3582T	1,211	SD	13.38	75	82.5	208-230/460	1.7	1
1 1/2	1800	145TC	CECP3584T	1,121	SD	13.38	72	88.5	208-230/460	2.1	1
	1200	182TC	CECP3667T	1,407	SD	16.68	99	87.5	208-230/460	2.5	1
2	1800	145TC	CECP3587T	1,166	SD	13.38	76	88.5	208-230/460	2.8	1
	1200	184TC	CECP3664T	1,422	SD	16.68	113	88.5	230/460	3.15	1
3	3600	182TC	CECP3660T	1,436	SD	16.68	112	88.5	230/460	3.4	1, 30
	1800	182TC	CECP3661T	1,505	SD	16.68	114	89.5	208-230/460	4.1	1
	1200	213TC	CECP3764T	2,072	SD	20.24	187	90.2	230/460	4.5	1, 30
5	3600	184TC	CECP3663T	1,744	SD	16.68	121	90.2	230/460	5.7	1, 30
	1800	184TC	CECP3665T	1,529	SD	16.68	130	89.5	208-230/460	6.6	1
	1200	215TC	CECP3768T	2,098	SD	20.24	226	90.2	230/460	7.3	1, 30
7 1/2	3600	213TC	CECP3769T	2,345	SD	20.24	173	91.7	230/460	8.6	1
	1800	213TC	CECP3770T	2,000	SD	20.24	170	91.7	230/460	9.5	1
	1200	254TC	CECP2276T	3,059	SD	25.18	305	91	230/460	10.7	1, 30
10	3600	215TC	CECP3771T	2,482	SD	20.24	203	92.4	230/460	11	1, 30
	1800	215TC	CECP3774T	2,354	SD	20.24	231	92.4	230/460	12.5	1
	1200	256TC	CECP2332T	3,913	SD	25.18	323	91.7	230/460	14.2	1, 30
15	3600	254TC	CECP2294T	3,505	SD	25.28	307	91.7	230/460	17.2	1, 30
	1800	254TC	CECP2333T	3,344	SD	25.18	297	92.4	230/460	18.1	1, 30
		254TC	CECP2333T-4	3,344	SD	25.18	296	92.4	460	18.1	1
	1200	284TC	CECP4100T	4,856	SD	27.93	435	93	230/460	19.7	1, 30
20	3600	256TC	CECP4106T	3,991	SD	25.28	333	92.4	230/460	22	1, 30
	1800	256TC	CECP2334T	3,544	SD	25.18	339	93	230/460	24	1, 30
		256TC	CECP2334T-4	3,544	SD	25.18	336	93	460	24	1
	1200	286TC	CECP4102T	6,384	SD	27.93	460	93	230/460	26	1
25	3600	284TSC	CECP4107T	4,868	SD	26.56	396	91.7	230/460	28	1, 30
	1800	284TC	CECP4103T-4	4,684	SD	27.93	440	93.6	460	30.5	1
		286TC	CECP4103T	4,684	SD	27.93	449	93.6	230/460	30	1, 30
	1200	324TC	CECP4111T	6,876	SD	30.28	626	93	230/460	32	1, 30
30	3600	286TSC	CECP4108T	5,766	SD	26.56	454	91.7	230/460	33	1
	1800	286TC	CECP4104T	5,406	SD	27.93	478	94.1	230/460	36	1, 30
		286TC	CECP4104T-4	5,406	SD	27.93	475	93.6	460	35	1
	1200	326TC	CECP4117T	8,623	SD	30.28	640	93	230/460	39	1, 30
40	3600	324TSC	CECP4109T	7,751	SD	28.78	571	93.6	230/460	45	1
	1800	324TC	CECP4110T	6,901	SD	30.28	628	94.5	230/460	46	1, 30
	1200	364TC	CECP4308T	10,627	SD	33.44	908	94.1	230/460	49.4	1
50	3600	326TSC	CECP4114T	8,079	SD	28.78	639	93	230/460	56	1, 30
	1800	326TC	CECP4115T	7,941	SD	30.28	656	94.5	230/460	58	1, 30
	1200	365TC	CECP4312T	11,260	SD	33.44	908	94.1	230/460	61.7	1
100	1800	405TC	CECP4400T-4	15,928	SD	38.20	1388	95.4	460	112	1
150	1800	445TC	CECP4406T-4	22,059	SD	44.75	2138	96.2	460	165	1
200	1800	447TC	CECP4407T-4	26,536	SD	48.24	2455	96.2	460	221	1

[a] See notes on inside back flap. All ratings are 1.15 service factor at 40°C ambient.
All ratings meet the intent of IEEE-45 for weather protection, and are suitable for use in a 50°C ambient with a 1.0 service factor.
Cast Iron Frame Red Catalog Number indicates **NEW** Product.

Three Phase, Totally Enclosed, 460 & 230/460 Volts, C-Face

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes [a]
C-Face, Footless											
1	3600	56C	VECP3580-4	1,001	SD	14.50	60	84	460	1.4	1
	1800	56C	VECP3581	1,094	SD	14.50	66	87.5	208-230/460	1.5	1
		56C	VECP3581-4	1,094	SD	14.50	66	87.5	460	1.5	1
		143TC	VECP3581T	1,094	SD	14.57	67	87.5	208-230/460	1.5	1
		143TC	VECP3581T-4	1,094	SD	14.57	66	87.5	460	1.5	1
	1200	145TC	VECP3582T	1,205	SD	14.57	69	82.5	208-230/460	1.7	1
1 1/2	3600	143TC	VECP3583T-4	1,129	SD	14.57	67	85.5	460	2	1
	1800	145TC	VECP3584T	1,112	SD	14.57	71	88.5	208-230/460	2.1	1
		145TC	VECP3584T-4	1,112	SD	14.57	70	88.5	460	2.1	1
	1200	182TC	VECP3667T	1,431	SD	16.98	103	87.5	208-230/460	2.5	1
2	3600	145TC	VECP3586T-4	1,182	SD	14.57	74	86.5	460	2.5	1
	1800	145TC	VECP3587T	1,158	SD	14.57	75	88.5	208-230/460	2.8	1
		145TC	VECP3587T-4	1,158	SD	14.57	75	88.5	460	2.8	1
	1200	184TC	VECP3664T	1,451	SD	16.98	114	88.5	230/460	3.2	1
3	3600	182TC	VECP3660T-4	1,419	SD	16.98	103	88.5	460	3.4	1
	1800	182TC	VECP3661T	1,487	SD	16.98	112	89.5	230/460	4.1	1
		182TC	VECP3661T-4	1,487	SD	16.98	105	90.2	460	4.1	1
	1200	213TC	VECP3764T	2,140	SD	21.36	165	90.2	230/460	4.5	1, 30
5	3600	184TC	VECP3663T-4	1,727	SD	16.98	108	89.5	460	5.7	1
	1800	184TC	VECP3665T	1,513	SD	16.98	119	89.5	208-230/460	6.6	1
		184TC	VECP3665T-4	1,513	SD	16.98	119	89.5	460	6.6	1
	1200	215TC	VECP3768T	2,165	SD	21.36	225	90.2	230/460	7.3	1, 30
7 1/2	3600	213TC	VECP3769T-4	2,313	SD	21.36	173	91.7	460	8.6	1
	1800	213TC	VECP3770T	1,966	SD	21.36	170	91.7	230/460	9.5	1
		213TC	VECP3770T-4	1,966	SD	21.36	170	91.7	460	9.5	1
	1200	254TC	VECP2276T	3,392	SD	27.40	338	91	230/460	10.7	1, 30
10	3600	215TC	VECP3771T-4	2,450	SD	21.36	203	92.4	460	11	1
	1800	215TC	VECP3774T	2,322	SD	21.36	231	92.4	230/460	12.5	1
		215TC	VECP3774T-4	2,322	SD	21.36	231	92.4	460	12.5	1
	1200	256TC	VECP2332T	4,246	SD	27.40	348	91.7	230/460	14.2	1, 30
15	1800	254TC	VECP2333T	3,279	SD	27.40	314	92.4	230/460	18.1	1, 30
		254TC	VECP2333T-4	3,279	SD	27.40	303	92.4	460	18.1	1
	1200	284TC	VECP4100T	5,006	SD	30.68	503	93	230/460	19.7	1, 30
20	1800	256TC	VECP2334T	3,476	SD	27.40	338	93	230/460	24	1, 30
		256TC	VECP2334T-4	3,476	SD	27.40	365	93	460	24	1
	1200	286TC	VECP4102T	6,534	SD	30.68	528	93	230/460	26	1
25	1800	284TC	VECP4103T	4,602	SD	30.68	483	93.6	230/460	30	1, 30
	1200	324TC	VECP4111T	6,877	SD	33.03	636	93	230/460	32	1, 30

[a] See notes on inside back flap.
All ratings are 1.15 service factor at 40°C ambient.
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Cast Iron Frame

General Information
Single Phase Motors
General Purpose Industrial Motors
Severe Duty Motors
Large AC Motors
Washdown Duty Motors
Explosion Proof Motors
Pump Motors
HVAC Motors
Farm Duty Motors