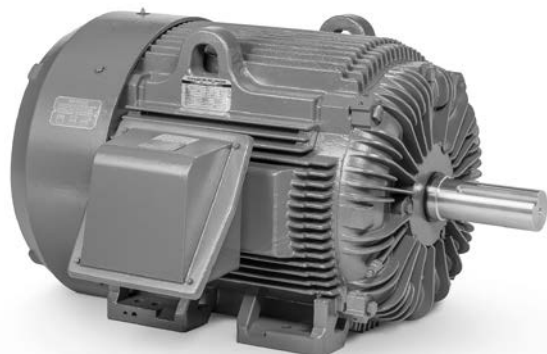


XEX severe duty, three phase, totally enclosed, 230/460 volts, 460 and 575 volts, foot mounted

1 thru 1000 Hp

IP55 **IP66**



Features:

- Robust cast iron construction
- Regreasable bearings all frames
- IP55 on 143T-L449T frames, IP66 on 5000 frames
- 304 stainless steel nameplates
- Inverter Duty nameplate
- Division 2, Class I, Groups A, B, C, D markings on nameplate
- Division 2, Class II, Groups F & G, T4 on 5000 frames
- Insulated NDE bearing on 5000 frames

Applications:

- Chemical, oil & gas
- Pulp & paper, forest products
- Metals & foundries
- Cement, aggregate & above ground mining
- Food processing
- Power generation
- Water & wastewater treatment

Hp	RPM	NEMA Frame	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
230/460 volts & 460 volts											
1	3600	143T	ECP3580T	1,493	SDM	12.95	59	84	230/460	1.4	1
		143T	ECP3580T-4	1,493	SDM	12.95	59	84	460	1.4	1
	1800	143T	ECP3581T	1,641	SDM	12.88	64	87.5	230/460	1.5	1, 30
		143T	ECP3581T-4	1,641	SDM	12.88	61	87.5	460	1.5	1
	1200	143T	ENCP3581T-4	1,709	SDM	11.36	56	87.5	460	1.5	1, 60
		145T	ECP3582T	1,812	SDM	12.88	68	82.5	230/460	1.7	1, 30
1 1/2	900	145T	ECP3582T-4	1,812	SDM	12.88	69	82.5	460	1.7	1
		182T	ECP3687T-4	2,545	SDM	15.93	103	78.5	460	2	1
	3600	143T	ECP3583T	1,698	SDM	12.95	67	85.5	230/460	2	1, 30
		143T	ECP3583T-4	1,698	SDM	12.95	67	85.5	460	2	1
	1800	145T	ECP3584T	1,671	SDM	12.88	69	88.5	230/460	2.1	1, 30
		145T	ECP3584T-4	1,671	SDM	12.88	72	88.5	460	2.1	1
1200	182T	ECP3667T	2,120	SDM	15.93	108	87.5	230/460	2.5	1, 30	
	182T	ECP3667T-4	2,120	SDM	15.93	108	87.5	460	2.5	1	
2	900	184T	ECP3668T-4	3,167	SDM	15.93	110	80	460	3.2	1
		145T	ECP3586T	1,776	SDM	12.95	74	86.5	230/460	2.5	1, 30
	3600	145T	ECP3586T-4	1,776	SDM	12.95	74	86.5	460	2.5	1
		145T	ECP3587T	1,745	SDM	12.88	75	88.5	230/460	2.8	1, 30
	1800	145T	ECP3587T-4	1,745	SDM	12.88	73	88.5	460	2.8	1
		184T	ECP3664T	2,147	SDM	15.93	122	88.5	230/460	3.2	1
3	1200	184T	ECP3664T-4	2,147	SDM	15.93	120	88.5	460	3.2	1
		900	ECP3772T-4	3,994	SDM	19.50	179	85.5	460	3.8	1
	3600	182T	ECP3660T	2,100	SDM	15.93	104	88.5	230/460	3.4	1, 30
		182T	ECP3660T-4	2,100	SDM	15.93	106	88.5	460	3.4	1
	1800	182T	ECP3661T	2,207	SDM	15.93	110	89.5	230/460	4.1	1, 30
		182T	ECP3661T-4	2,207	SDM	15.93	112	89.5	460	4.1	1
5	1200	213T	ECP3764T	3,098	SDM	19.50	185	90.2	230/460	4.5	1, 30
		213T	ECP3764T-4	3,098	SDM	19.50	209	89.5	460	4.5	1
	900	215T	ECP3775T-4	4,330	SDM	19.50	203	85.5	460	5.2	1
		184T	ECP3663T	2,584	SDM	15.93	114	90.2	230/460	5.7	1, 30
	3600	184T	ECP3663T-4	2,584	SDM	15.93	111	89.5	460	5.7	1
		184T	ECP3665T	2,246	SDM	15.93	118	89.5	230/460	6.5	1, 30
7 1/2	1800	184T	ECP3665T-4	2,246	SDM	15.93	119	89.5	460	6.6	1
		215T	ECP3768T	3,140	SDM	19.50	212	90.2	230/460	7.3	1, 30
	1200	215T	ECP3768T-4	3,140	SDM	19.50	227	90.2	460	7.3	1
		900	ECP2280T-4	6,892	SDM	24.78	327	87.5	460	8.6	1
	3600	213T	ECP3769T	3,372	SDM	19.50	169	91	230/460	8.6	1
		213T	ECP3769T-4	3,372	SDM	19.50	173	91.7	460	8.6	1
7 1/2	1800	213T	ECP3770T	2,828	SDM	19.50	170	91.7	230/460	9.5	1
		213T	ECP3770T-4	2,828	SDM	19.50	170	91.7	460	9.5	1
	1200	254T	ECP2276T	4,492	SDM	24.78	335	91	230/460	10.7	1, 30
		254T	ECP2276T-4	4,492	SDM	24.78	337	91	460	10.7	1
900	256T	ECP2401T-4	7,881	SDM	24.78	347	86.5	460	12.1	1	

(a) See notes on inside back flap. Cast iron frame

Information
General purpose Single phase
General purpose Three phase
Severe duty
Large Motors and Generators
Washdown duty
Explosion proof
Pump
HVAC
Farm duty