

**V\*S Master Inverter Duty motors, three phase, totally enclosed (continued)**

Hp	Base Speed RPM	C.H. Speed RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)			
5	1800	2700	184TC	TEFC	IDVSM3665T	2,973	VS3	20.23	120	89.5	230/460	6.6	2, 48			
			184TC	TENV	IDVSNM3665T	3,393	VS4	17.85	124	89.5	230/460	6.6	2, 48			
			184TC	TEFC	IDVSM3665T-5	2,973	VS3	20.23	118	90.2	575	5.2	2, 48			
			184TC	TEBC	IDM3665T	4,066	VS2	21.71	124	90.2	230/460	6.5	2,8,106			
			184TC	TEBC	IDM3665T-5	4,066	VS2	21.71	124	90.2	575	5.2	2, 8,106			
			184TC	TENV	IDNM3665T-5	3,393	VS4	17.21	116	89.5	575	5.2	2,48			
			184TC	TENV	IDNM3665T	3,393	VS4	17.21	116	89.5	230/460	6.6	2, 8, 60,106			
			213TC	TENV	IDNM3767T	3,782	VS4	20.40	170	89.5	230/460	6.7	2, 8, 60,106			
1200	1800	1800	215TC	TEBC	IDM3768T	5,778	VS2	29.14	226	90.2	230/460	7.3	2, 8, 70,106			
			213TC	TEFC	IDVSM3770T	3,825	VS3	24.59	180	91.7	230/460	9.5	2, 48			
7 1/2	1800	2700	215TC	TENV	IDVSNM2237T	3,933	VS4	20.86	212	91.7	230/460	10.1	2, 48			
			213TC	TEBC	IDM3770T	4,902	VS2	29.14	170	91.7	230/460	9.5	2, 8, 70,106			
			213TC	TEBC	IDM3770T-5	4,902	VS2	30.07	170	91.7	575	7.5	2, 8, 70,106			
			215TC	TENV	IDVSNM2237T-5	3,933	VS4	20.46	196	91.7	575	8.2	2,48			
			254TC	TENV	IDNM2237T	4,704	VS4	24.05	242	90.2	230/460	9.1	2, 8, 60,106			
			213TC	TENV	IDNM3770T	3,927	VS4	20.40	196	91.7	230/460	10.1	2, 8, 60,106			
			1200	1800	1800	254TC	TEBC	IDM2276T	8,308	VS2	33.07	332	91	230/460	10.7	2, 8, 70,106
						215TC	TEFC	IDVSM3774T	4,987	VS3	24.59	231	92.4	230/460	12.5	2, 48
10	1800	2700	254TC	TENV	IDVSNM2238T	5,395	VS4	24.05	305	91.7	230/460	13	2, 48			
			215TC	TEBC	IDM3774T	5,252	VS2	29.14	231	92.4	230/460	12.5	2, 8, 70,106			
			215TC	TEBC	IDM3774T-5	5,252	VS2	30.07	231	92.4	575	10	2, 8, 70,106			
			215TC	TEFC	IDVSM3774T-5	4,987	VS3	24.59	231	92.4	575	10	2,48			
			256TC	TENV	IDNM2238T	5,395	VS4	24.05	286	91.7	230/460	13	2, 8, 60,106			
			1200	1800	1800	256TC	TEBC	IDM2332T	10,151	VS2	33.07	352	91.7	230/460	14.2	2, 8, 70,106
						254TC	TEFC	IDVSM2333T	5,802	VS3	26.71	291	92.4	230/460	18	2, 48
			15	1800	2700	256TC	TENV	IDVSNM2333T	6,488	VS4	24.05	284	93.6	230/460	18.5	2, 48
256TC	TEBC	IDM2333T				5,708	VS2	33.07	318	92.4	230/460	18.1	2, 8, 70,106			
256TC	TEBC	IDM2333T-5				5,708	VS2	34.15	318	92.4	575	14.5	2, 8, 70,106			
256TC	TENV	IDVSNM2333T-5				6,488	VS4	24.05	284	93.6	575	14.8	2,48			
254TC	TENV	IDNM2333T				6,488	VS4	24.05	286	93.6	230/460	18.5	2, 8, 60,106			
1200	1800	1800				284T	TEBC	IDM4100T	12,034	VS2	36.48	450	93	230/460	19.7	2, 8, 45, 70,106
						256TC	TEFC	IDVSM2334T	6,290	VS3	26.71	321	93	230/460	24	2, 48
20	1800	2700				256TC	TEBC	IDM2334T	6,097	VS2	33.07	333	93	230/460	24	2, 8, 70,106
			256TC	TEBC	IDM2334T-5	6,097	VS2	34.15	333	93	575	19	2, 8, 70,106			
			256TC	TEFC	IDVSM2334T-5	6,290	VS3	26.71	321	93	575	19.2	2,48			
			284T	TENV	IDNM2334T	7,005	VS4	27.36	406	94.5	230/460	25.5	2, 8, 45, 60,106			
			1200	1800	1800	286T	TEBC	IDM4102T	13,548	VS2	36.48	455	93	230/460	26	2, 8, 45, 70,106
						284TC	TEFC	IDVSM4103T	7,987	VS3	30.42	446	93.6	230/460	30	2, 48
			25	1800	2700	286T	TEBC	IDM4103T	7,518	VS2	36.48	417	93.6	230/460	30	2, 8, 45, 70,106
						324T	TEBC	IDM4111T	15,440	VS2	39.24	557	93	230/460	32	2, 8, 45, 70,106
30	1800	2700	286TC	TEFC	IDVSM4104T	8,726	VS3	30.42	457	94.1	230/460	36	2, 48			
			286T	TEBC	IDM4104T	8,624	VS2	36.48	464	93.6	230/460	38	2, 8, 45, 70,106			
40	1800	2700	326T	TEBC	IDM4117T	17,185	VS2	39.24	628	93	230/460	39	2, 8, 45, 70,106			
			324T	TEFC	IDVSM4110T	10,066	VS3	30.44	619	94.1	230/460	50	2, 48			
50	1800	2700	324T	TEBC	IDM4110T	11,661	VS2	39.24	605	94.5	230/460	47	2, 8, 45, 70,106			
			326T	TEFC	IDVSM4115T	12,303	VS3	30.28	670	94.5	230/460	60	2, 48			
60	1800	2700	326T	TEBC	IDM4115T	13,087	VS2	39.24	622	94.5	230/460	57	2, 8, 45, 70,106			
			364T	TEFC	IDVSM4314T	15,239	VS3	33.44	869	94.2	230/460	71.2	2, 48			
75	1800	2700	365T	TEFC	IDVSM4316T	19,087	VS3	33.44	873	94.3	230/460	89.2	2, 48			
100	1800	2700	405T	TEFC	IDVSM4400T-4	24,667	VS3	38.31	1218	94.1	460	115	2, 48			
125	1800	2700	444T	TEFC	IDVSM4410T-4	30,620	VS3	44.62	1637	94.1	460	150	2, 48			
150	1800	2700	445T	TEFC	IDVSM4406T-4	36,542	VS3	44.62	1789	95	460	177	2, 48			
200	1800	2700	447T	TEFC	IDVSM4407T-4	43,298	VS3	48.40	2189	95.4	460	226	2, 48			
250	1800	2700	449T	TEFC	IDVSM4408T-4	61,195	VS3	53.40	2511	95.8	460	277	2, 48			
300	1800	2700	449T	TEFC	IDVSM44304T-4	61,195	VS3	53.40	2816	96.2	460	338	2, 48			

(a) See notes on inside back flap.

■ Cast iron frame

Continuous constant torque to zero speed

Definite purpose

Unit Handling

Brake

50 Hertz

Variable Speed AC

DC

Accessories

Service

Grinders

Motor Mod