

MOTOR AMPERAGE CHART

V-BELT MOTORS 3 PHASE - 80 STARTS

HP	BTU/HR	VOLT	FULL LOAD AMPS	LOCK ROTOR AMPS	START AMPS	FRAME	EMZ	FULL LOAD R.P.M.
20	7920	208	58	310	174	254T	F	1745
		230	51	270	153	254T	G	1750
		460	25.5	135	76.5	254T	G	1750
25	9900	208	22	120	66	254T	G	1750
		208	71	330	213	256T	F	1740
		230	62	290	186	256T	F	1740
30	11880	208	31	145	93	256T	F	1740
		208	25	146	75	256T	G	1755
		230	86	440	258	284T	F	1750
40	15840	230	76	400	228	284T	F	1750
		460	38	200	114	284T	F	1750
		575	30	172	90	284T	G	1760
50	21000	208	117	560	351	286T	E	1745
		230	102	540	306	286T	E	1745
		460	51	270	153	286T	E	1745
60	23760	208	39	230	117	286T	G	1760
		208	140	760	420	324T	F	1755
		230	126	700	378	324T	F	1755
75	29700	208	63	350	189	324T	F	1755
		208	49	310	147	324T	G	1760
		230	172	960	516	326T	F	1755
100	39600	230	150	840	450	326T	F	1755
		460	75	420	225	326T	F	1755
		575	58	370	174	326T	G	1760
20	7920	208	210	1130	630	364T	E	1760
		230	182	1070	546	364T	E	1760
		460	91	535	273	364T	E	1760
25	9900	208	72	450	216	364T	G	1770
		230	228	1590	684	365T	G	1780
		460	114	795	342	365T	G	1780
30	11880	230	91	636	273	365T	G	1780
		460	46	230	81	365T	G	1780
		575	31	172	90	365T	G	1780

V-BELT MOTORS 3 PHASE - 120 STARTS

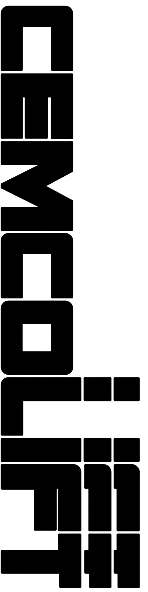
HP	BTU/HR	VOLT	FULL LOAD AMPS	LOCK ROTOR AMPS	START AMPS	FRAME	EMZ	FULL LOAD R.P.M.
15	5940	208	45	310	135	254T	H	1750
		230	40	270	120	254T	J	1750
		460	20	135	60	254T	J	1750
20	7920	208	17.7	120	53.1	254T	J	1765
		208	59	330	177	256T	G	1750
		230	52	290	156	256T	G	1750
25	9900	208	26	145	78	256T	G	1750
		208	20.7	146	62.1	256T	J	1765
		230	75	440	225	284T	G	1750
30	11880	230	66	400	198	284T	G	1755
		460	33	200	99	284T	G	1755
		575	25.9	172	77.7	284T	H	1765
40	15840	208	90	560	270	286T	G	1747
		230	80	540	240	286T	H	1755
		460	40	270	120	286T	H	1755
50	21000	208	30.1	230	90.3	286T	J	1770
		208	116	760	348	324T	G	1750
		230	106	700	318	324T	G	1760
60	23760	208	53	350	159	324T	G	1760
		208	41	310	123	324T	J	1765
		230	145	960	435	326T	H	1750
75	29700	230	136	840	408	326T	G	1760
		460	68	420	204	326T	G	1760
		575	50	370	150	326T	J	1770
100	39600	208	175	1130	525	364T	G	1750
		230	154	1070	462	364T	H	1762
		460	77	535	231	364T	H	1762
20	7920	208	60	450	180	364T	J	1775
		230	178	1590	534	365T	K	1780
		460	89	795	267	365T	K	1780
25	9900	230	71	636	213	365T	K	1780
		460	46	230	81	365T	K	1780
		575	31	172	90	365T	K	1780

SUBMERSIBLE MOTORS 3 PHASE

HP	BTU/HR	VOLT	FULL LOAD AMPS	LOCK ROTOR AMPS	START AMPS	EMZ	FULL LOAD R.P.M.
10	3960	208	30.4	N/A	91.2	F	3480
		230	35	232	105	F	3510
		460	17.5	116	52.5	F	3540
15	5940	208	50	195	150	E	3420
		230	45	184	135	F	3420
		460	22.5	92	67.5	F	3420
20	7920	208	16	73	48	F	3420
		208	64	276	192	F	3430
		230	60	238	180	E	3430
25	9900	230	30	119	90	E	3430
		460	21	95	63	E	3430
		575	19	81	54	E	3430
30	11880	208	79	338	237	E	3420
		230	68	294	204	E	3420
		460	34	147	102	E	3420
40	15840	208	27	121	81	F	3420
		208	92	389	276	E	3410
		230	82	338	246	E	3410
50	21000	230	41	169	123	E	3410
		460	30	140	90	E	3410
		575	22	121	81	F	3420
60	23760	208	118	509	354	E	3420
		230	102	482	306	F	3420
		460	51	241	153	F	3420
75	29700	208	42	193	126	F	3420
		208	158	695	474	F	3400
		230	128	624	384	F	3400
100	39600	460	64	312	192	F	3400
		575	50	251	150	F	3400

SUBMERSIBLE MOTORS 1 PHASE

HP	BTU/HR	VOLT	FULL LOAD AMPS	LOCK ROTOR AMPS	START AMPS	EMZ	FULL LOAD R.P.M.
5	1980	220	21	65	63	F	1650
10	3960	220	47.5	167	142.5	F	3430



ELEVATOR SYSTEMS

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