

TMW Series - 480 VAC Power Supply ⁽¹⁾

Model	Pn (kW)	Nn (rpm)	Mn (Nm)	In (Arms)	Nmax (rpm)	Mmax ⁽²⁾ (Nm)	Inertia (kgm ²)	Water flow rate (l/min)	Drive reference ⁽²⁾
50 - 75 rpm									
TMW408LW	112	75	14200	196	90	21000	19,40	37	890SD-433216G
TMW40ALW	114	60	18100	219	70	26800	25,10	47	890SD-433250G
TMW40CLW	150	65	22000	271	75	32500	25,90	56	890SD-433316G
75 - 100 rpm									
TMW305LU	35	85	3930	67	95	5880	4,40	17	890SD-432730E
TMW306LV	45	90	4820	86	100	7200	4,55	20	890SD-432870E
TMW30ALU	88	100	8410	162	120	12500	6,80	34	890SD-433216G
TMW406LV	97	90	10300	169	105	15300	16,20	28	890SD-433216G
TMW40ALQ	179	95	18000	312	115	26800	25,10	47	890SD-433361G
TMW40CLS	195	85	22000	347	100	32500	25,90	56	890SD-433420H
100 - 125 rpm									
TMW304LR	40	125	3030	70	140	4550	3,45	14	890SD-432730E
TMW305LT	47	115	3920	84	135	5880	4,40	17	890SD-432870E
TMW308LU	76	110	6600	133	135	9870	6,50	27	890SD-433156F
TMW30ALS	110	125	8370	190	155	12500	6,80	34	890SD-433216G
TMW406LS	129	120	10200	215	145	15300	16,20	28	890SD-433250G
TMW408LS	155	105	14100	260	125	21000	19,40	38	890SD-433316G
TMW408LP	184	125	14100	304	145	21000	19,40	38	890SD-433361G
TMW40CLK	252	110	21800	426	130	32500	25,90	57	890SD-433520H
125 - 150 rpm									
TMW204LU	19	150	1210	35	170	1810	0,75	9	890SD-532450D
TMW208LU	37	135	2630	71	150	3910	1,03	18	890SD-432730E
TMW304LQ	47	150	3020	81	180	4550	3,45	14	890SD-432870E
TMW306LS	68	135	4790	114	165	7200	4,55	21	890SD-433145F
TMW308LQ	100	145	6560	167	175	9870	6,50	28	890SD-433216G
TMW30ALQ	127	145	8350	215	180	12500	6,80	34	890SD-433250G
TMW40ALM	243	130	17900	396	160	26800	25,10	47	890SD-433480H
TMW40ALK	271	145	17800	444	180	26800	25,10	48	890SD-433590J
TMW40CLI	329	145	21700	533	180	32500	25,90	57	890SD/4/0685K ⁽³⁾

⁽¹⁾ Other speeds available, consult us.

⁽²⁾ This reference corresponds to the optimum drive for operation at the nominal point of the motor, without overload.
Warning : this drive does not allow to reach the maximum torque of the motor, and has to be adapted regarding the application requirements

⁽³⁾ Consult Factory

TMW Series - 480 VAC Power Supply ⁽¹⁾

Model	Pn (kW)	Nn (rpm)	Mn (Nm)	In (Arms)	Nmax (rpm)	Mmax ⁽²⁾ (Nm)	Inertia (kgm ²)	Water flow rate (l/min)	Drive reference ⁽²⁾
150 - 175 rpm									
TMW205LT	25	155	1560	47	190	2320	0,78	11	890SD-532590D
TMW207LS	38	160	2270	70	195	3380	1,00	15	890SD-432730E
TMW208LT	48	175	2630	86	215	3910	1,03	18	890SD-432870E
TMW305LP	71	175	3880	117	215	5880	4,40	17	890SD-433145F
TMW306LR	77	155	4770	128	190	7200	4,55	21	890SD-433145F
TMW308LN	120	175	6520	197	215	9870	6,50	28	890SD-433216G
TMW406LP	165	155	10100	264	190	15300	16,20	29	890SD-433316G
TMW408LL	240	165	13900	385	200	21000	19,40	38	890SD-433480H
TMW40ALH	324	175	17700	522	215	26800	25,10	48	890SD/4/0685K ⁽³⁾
TMW40CLG	394	175	21500	621	215	32500	25,90	57	890SD/4/0798K ⁽³⁾
175 - 200 rpm									
TMW306LN	99	200	4730	160	245	7200	4,55	21	890SD-433216G
TMW30ALN	165	190	8270	267	230	12500	6,80	35	890SD-433316G
TMW406LJ	190	180	10100	304	215	15300	16,20	29	890SD-433361G
TMW408LJ	268	185	13800	431	225	21000	19,40	38	890SD-433520H
200 - 225 rpm									
TMW204LR	27	215	1210	47	260	1810	0,75	9	890SD-532590D
TMW206LR	41	205	1910	71	250	2850	0,81	13	890SD-432730E
TMW207LR	49	205	2270	84	250	3380	1,00	16	890SD-432870E
TMW304LM	70	225	2970	113	275	4550	3,45	14	890SD-433145F
TMW305LN	83	205	3850	132	250	5880	4,40	17	890SD-433156F
TMW308LM	139	205	6480	224	250	9870	6,50	28	890SD-433250G
TMW30ALL	189	220	8220	303	275	12500	6,80	35	890SD-433361G
TMW406LI	225	215	9970	349	260	15300	16,20	29	890SD-433420H
TMW40ALE	393	215	17500	619	250	26800	25,10	48	890SD/4/0798K ⁽³⁾
225 - 250 rpm									
TMW206LQ	50	250	1900	83	310	2850	0,81	13	890SD-432870E
TMW208LQ	68	250	2610	114	310	3910	1,03	18	890SD-433145F
TMW306LL	120	245	4680	189	290	7200	4,55	21	890SD-433216G
TMW308LK	162	240	6430	259	300	9870	6,50	28	890SD-433316G
TMW406LH	249	240	9890	387	300	15300	16,20	29	890SD-433480H ⁽³⁾
TMW408LF	342	240	13600	532	295	21000	19,40	39	890SD/4/0685K ⁽³⁾

⁽¹⁾ Other speeds available, consult us.

⁽²⁾ This reference corresponds to the optimum drive for operation at the nominal point of the motor, without overload.
Warning : this drive does not allow to reach the maximum torque of the motor, and has to be adapted regarding the application requirements

⁽³⁾ Consult Factory

TMW Series - 480 VAC Power Supply ⁽¹⁾

Model	Pn (kW)	Nn (rpm)	Mn (Nm)	In (Arms)	Nmax (rpm)	Mmax ⁽²⁾ (Nm)	Inertia (kgm ²)	Water flow rate (l/min)	Drive reference ⁽²⁾
250 - 300 rpm									
TMW205LQ	42	255	1550	69	315	2320	0,78	11	890SD-432730E
TMW208LP	78	285	2600	127	345	3910	1,03	18	890SD-433145F
TMW304LL	80	260	2950	127	320	4550	3,45	14	890SD-433145F
TMW305LK	104	260	3800	164	320	5880	4,40	18	890SD-433216G
TMW306LI	143	295	4620	221	365	7200	4,55	21	890SD-433250G
TMW308LH	199	300	6330	307	370	9870	6,50	29	890SD-433361G
TMW30ALJ	222	260	8140	351	320	12500	6,80	35	890SD-433420H
TMW30ALH	253	300	8060	391	370	12500	6,80	36	890SD-433480H ⁽³⁾
TMW406LG	281	275	9770	433	340	15300	16,20	30	890SD-433520H ⁽³⁾
300 - 350 rpm									
TMW204LP	43	345	1200	69	430	1810	0,75	9	890SD-432730E
TMW205LP	52	320	1550	84	400	2320	0,78	11	890SD-432870E
TMW207LN	73	310	2250	118	380	3380	1,00	16	890SD-433145F
TMW305LH	125	320	3740	194	390	5880	4,40	18	890SD-433216G
TMW308LG	220	335	6270	338	410	9870	6,50	29	890SD-433420H ⁽³⁾
350 - 400 rpm									
TMW206LM	72	365	1890	116	455	2850	0,81	14	890SD-433145F
TMW207LM	83	355	2240	134	440	3380	1,00	16	890SD-433156F
TMW208LL	102	375	2590	162	465	3910	1,03	18	890SD-433216G
TMW304LH	107	355	2870	164	420	4550	3,45	15	890SD-433216G
TMW305LF	139	360	3700	213	445	5880	4,40	18	890SD-433250G
TMW306LG	175	370	4520	266	445	7200	4,55	22	890SD-433316G
TMW306LF	181	385	4500	278	460	7200	4,55	22	890SD-433361G ⁽³⁾
400 - 450 rpm									
TMW204LM	54	435	1190	85	535	1810	0,75	9	890SD-432870E
TMW205LL	72	450	1530	113	555	2320	0,78	11	890SD-433145F
TMW206LL	83	420	1880	131	520	2850	0,81	14	890SD-433156F
TMW207LJ	106	455	2220	166	560	3380	1,00	16	890SD-433216G
TMW208LJ	122	455	2570	192	560	3910	1,03	18	890SD-433216G
TMW304LE	129	440	2790	194	510	4550	3,45	15	890SD-433216G
450 - 500 rpm									
TMW205LK	81	511	1520	127	630	2320	0,78	11	890SD-433145F
TMW206LJ	97	495	1860	150	615	2850	0,81	14	890SD-433216G
TMW207LI	116	500	2210	180	625	3380	1,00	16	890SD-433216G
TMW208LH	136	510	2550	211	635	3910	1,03	18	890SD-433250G
TMW304LC	143	500	2720	213	590	4550	3,45	15	890SD-433250G ⁽³⁾
TMW305LC	175	470	3550	264	540	5880	4,40	19	890SD-433316G ⁽³⁾

⁽¹⁾ Other speeds available, consult us.

⁽²⁾ This reference corresponds to the optimum drive for operation at the nominal point of the motor, without overload.
Warning : this drive does not allow to reach the maximum torque of the motor, and has to be adapted regarding the application requirements

⁽³⁾ Consult Factory