

TMW Series - 400 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									
TMW305LU	29	70	3940	68	80	5880	4,40	17	890SD-432730E
TMW306LV	38	75	4830	86	85	7200	4,55	20	890SD-432870E
TMW406LV	81	75	10300	169	90	15300	16,20	28	890SD-433180F
TMW408LW	90	60	14200	197	75	21000	19,40	37	890SD-433216G
TMW40ALW	95	50	18200	219	60	26800	25,10	47	890SD-433250G
TMW40CLW	116	50	22100	271	60	32500	25,90	56	890SD-433316G
TMW40CLS	161	70	22000	348	85	32500	25,90	56	890SD-433420H
75 - 100 rpm									
TMW304LR	32	100	3040	70	115	4550	3,45	14	890SD-432730E
TMW305LT	39	95	3930	84	115	5880	4,40	17	890SD-432870E
TMW308LU	59	85	6620	133	105	9870	6,50	27	890SD-433145F
TMW30ALU	71	80	8430	163	95	12500	6,80	34	890SD-433180F
TMW30ALS	88	100	8410	191	125	12500	6,80	34	890SD-433216G
TMW406LS	108	100	10300	216	125	15300	16,20	28	890SD-433250G
TMW408LS	126	85	14200	261	105	21000	19,40	38	890SD-433316G
TMW408LP	148	100	14100	306	120	21000	19,40	38	890SD-433361G
TMW40ALQ	151	80	18100	313	100	26800	25,10	47	890SD-433361G
TMW40CLK	207	90	21900	428	110	32500	25,90	57	890SD-433520H
100 - 125 rpm									
TMW204LU	15	120	1220	35	140	1810	0,75	9	890SD-532450D
TMW205LT	21	125	1570	47	155	2320	0,78	11	890SD-532590D
TMW208LU	30	110	2640	71	125	3910	1,03	18	890SD-432730E
TMW304LQ	40	125	3030	81	150	4550	3,45	14	890SD-432870E
TMW306LS	53	105	4810	115	130	7200	4,55	21	890SD-433105F
TMW306LR	63	125	4800	129	155	7200	4,55	21	890SD-433145F
TMW308LQ	79	115	6590	167	140	9870	6,50	28	890SD-433180F
TMW30ALQ	105	120	8380	216	150	12500	6,80	34	890SD-433250G
TMW406LP	134	125	10200	266	155	15300	16,20	29	890SD-433316G
TMW40ALM	198	105	18000	398	130	26800	25,10	47	890SD-433480H
TMW40ALK	225	120	17900	446	150	26800	25,10	48	890SD-433590J
TMW40CLI	274	120	21800	536	150	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

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TMW204LU	15	120	1220	35	140	1810	0,75	9	890SD-532450D
TMW205LT	21	125	1570	47	155	2320	0,78	11	890SD-532590D
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