

							Standard Encapsulation				Thermal Encapsulation												
Motor		Cont. Nominal Force	Maximum Force	Nominal Velocity	Maximum Speed with F _{Max}	Continuous Current	Maximum Current	Total Height	Width Primary	Length Primary	Mass Primary	Total Height	Width Primary	Length Primary	Mass Primary								
		F _N [N]	F _{Max} [N]	v _N [m/min]	v _{F Max} [m/min]	I _N [A]	I _{Max} [A]	A [mm]	B [mm]	C [mm]	m _p [kg]	A [mm]	B [mm]	C [mm]	m _p [kg]								
MLP040	A-0300	250	800	500	300	4.2	20	61.4	100	210	4.7	73.9	108	235	6.1								
	B-0150	370	1,150	300	150	4.2	20			285	6.1			310	8.1								
	B-0250	370	1,150	400	250	5.3	27			130	360			10.4	138	385	13.4						
	B-0300	370	1,150	500	300	6	35																
A-0150	550	2,000	200	150	5.5	36																	
A-0220	550	2,000	360	220	6.3	35																	
A-0300	550	2,000	450	300	10.5	55																	
B-0100	820	2,600	200	100	5.5	28																	
B-0120	820	2,600	220	120	5.8	42																	
B-0150	820	2,600	260	150	6.2	48																	
B-0250	820	2,600	400	250	10	55																	
B-0300	820	2,600	450	300	12	70																	
C-0120	1,200	3,800	180	120	8.9	55																	
C-0150	1,200	3,800	250	150	10	62																	
C-0240	1,200	3,800	350	240	13	70																	
C-0300	1,200	3,800	450	300	19	110																	
MLP100	A-0090	1,180	3,750	150	90	6.6	38	61.4	160	360	13.5	73.9	168	385	17								
	A-0120	1,180	3,750	190	120	8	44																
	A-0150	1,180	3,750	220	150	10	55																
	A-0190	1,180	3,750	290	190	12	7																
	B-0120	1,785	5,600	190	120	12	70																
	B-0250	1,785	5,600	350	250	22	130																
	C-0090	2,310	7,150	170	90	13	90																
	C-0120	2,310	7,150	190	120	15	85																
C-0190	2,310	7,150	290	190	23	140																	
MLP140	A-0120	1,680	5,200	190	120	12	70		61.4	160	360		17	73.9	208	385	21.2						
	B-0090	2,415	7,650	160	90	13	70				510		24.5			535	30.1						
	B-0120	2,415	7,650	190	120	18	105				200		360			23	268	385	28.3				
	C-0050	3,150	10,000	110	50	13	70																
	C-0120	3,150	10,000	190	120	21	125													660	32	685	38.9
	C-0170	3,150	10,000	250	170	29	140																
MLP200	A-0090	2,415	7,450	170	90	13	70			61.4	200		360		23	73.9	368	535	58.3				
	A-0120	2,415	7,450	190	120	16	88																
	B-0040	3,465	10,900	100	40	13	70																
	B-0120	3,465	10,900	190	120	22	130																
	C-0090	4,460	14,250	170	90	23.3	120																
	C-0120	4,460	14,250	190	120	30	175																
	C-0170	4,460	14,250	220	170	46	210																
	D-0060	5,560	17,750	140	60	28	140																
	D-0100	5,560	17,750	180	100	46	210																
	D-0120	5,560	17,750	190	120	53	225																
MLP300	A-0090	3,350	11,000	160	90	19	110	77,9	368	385		40.8						
	A-0120	3,350	11,000	190	120	23	138																
	B-0070	5,150	16,300	140	70	28	140																
	B-0120	5,150	16,300	190	120	35	205																
	C-0060	6,720	21,500	110	60	29	140																
C-0090	6,720	21,500	150	90	37	212																	

All data refers to the motor with liquid cooling and 540 V reference value