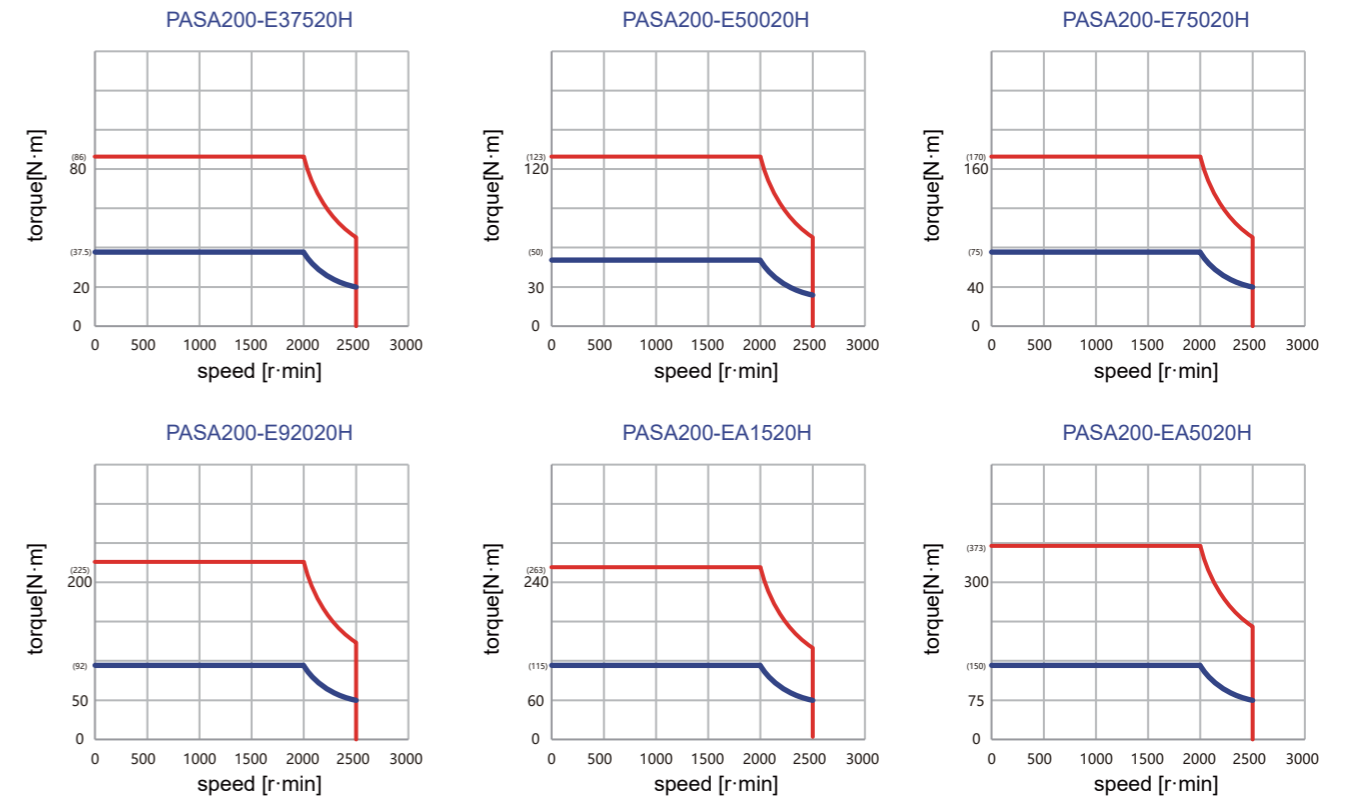


PASA200 Universal Series



Model		PASA200 -E37520H	PASA200 -E50020H	PASA200 -E75020M	PASA200 -E92020H	PASA200 -EA1520M	PASA200 -EA5020H									
Rated Power	KW	7.9	10.5	15.7	19.3	24.1	31.4									
Rated Voltage	VAC	380	380	380	380	380	380									
Rated Current	A	13.8	17.5	26.2	33	40.2	52.4									
Rated Torque	N.m	37.5	50	75	92	115	150									
Rated Speed	r/min	2000	2000	2000	2000	2000	2000									
Peak Current	A	35.2	49.2	67	90	101.3	150									
Peak Torque	N.m	86	123	170	225	263	373									
Peak Speed	r/min	2500	2500	2500	2500	2500	2500									
Voltage Constant	V/1000r/min	170	168	167	173	169	168									
Torque Coefficient	N.m/A	3	3.1	3.1	3	3.1	3.1									
Line-Line Resistance	Ω	574	360	231	152	130	93									
Ld	mH	11.5	5.95	5.1	11.3	1.9	8									
Lq	mH	22.5	9.63	7.67	5.61	4.82	3.84									
Electrical Time-Constant	ms	20	16.5	20.5	22.8	22.9	24.8									
Rotor Inertia	$\text{kg}\cdot\text{m}^2 \times 10^{-4}$	60	75	90	105	120	150									
Weight	kg	37.2	45.2	51.9	59	66	79.8									
Number Of Pole Pairs		4 Pairs														
Insulation Class		Class F														
Protection Class		IP65(IP67 optional)														
Environment		Ambient Temperature:-20-50°C/Ambient Humidity~90%(No Frosting Condition)														
Encode Resolution		2500CPR(Absolute encoder available)														
Winding Socket	Winding Wire	PE		U		V		W								
	Socket Number	1		2		3		4								
Encoder Socket (Absolute Type)	Signal Pin Definition	PE	5V	0V	SD+	SD-	VB+	VB-								
	Male Pin Number	1	2	3	4	5	6	7								
Encoder Socket (Incremental Type)	Signal Pin Definition	Shield	5V	0V	B+	Z-	U+	Z+	U-	A+	V+	W+	V-	A-	B-	W-
	Male Pin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Torque Characteristic Diagram



Dimensions	7.9KW	10.5KW	15.7KW	19.3KW	24.1KW	31.4KW
L (mm)	341	375	409	444	481	552
K (mm)	258	258	312	354	395	471
H (mm)	65	65	115	115	115	115
M (mm)	74	74	112	147	184	254

