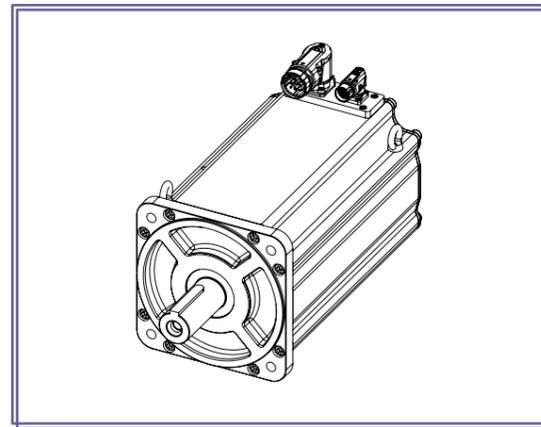
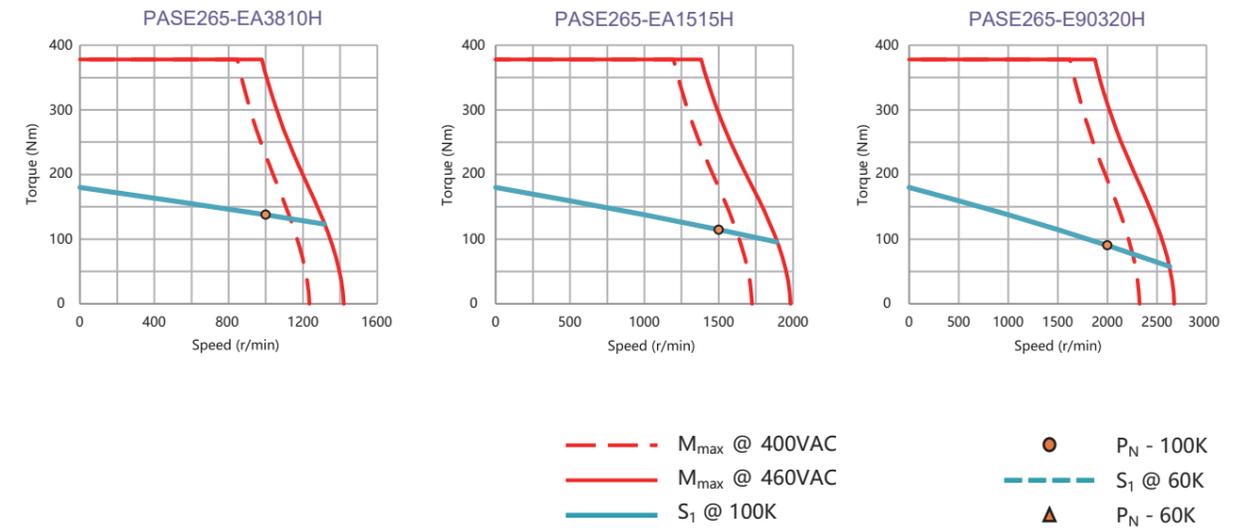


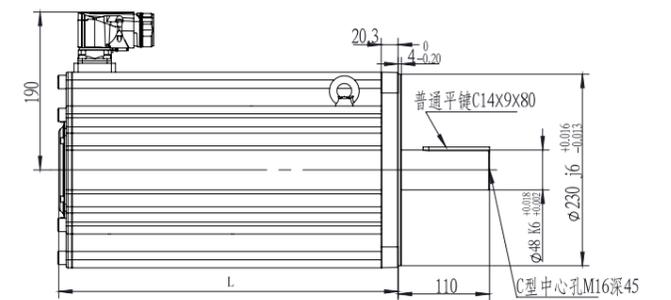
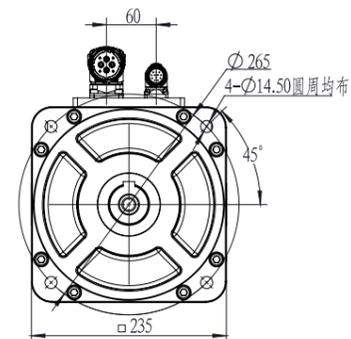
PASE265 High Performance Series 14.5~18.9KW



Torque Characteristic Diagram



Dimensions



Model Number	Motor Length L (w/o Brake)	Motor Length L (w/ Brake)
PASE265-EA3810H / PASE265-EA1515H / PASE265-E90320H	458.7	/

Model	PASE265-EA3810H	PASE265-EA1515H	PASE265-E90320H	
Operating Voltage	VAC	400(380 ... 480)		
Rated Operating Point (100K)				
Rated Power (100K)	KW	14.5	18.1	18.9
Rated Speed	r/min	1000	1500	2000
Rated Torque (100K)	N.m	138	115	90.3
Rated Current (100K)	A	30.8	35.9	38.0
Rated Voltage (100K)	VAC	357	372	359
Rated Operating Point (60K)				
Rated Power (60K)	KW			
Rated Speed	r/min			
Rated Torque (60K)	N.m			
Rated Current (60K)	A			
Rated Voltage (60K)	VAC			
Limit Data				
Max. Allowable Speed (Mechanical)	r/min		3600	
Peak Torque	N.m	378	378	378
Peak Current	A	93	130	175
Peak Torque Turning Point (230VAC)	r/min	850	1200	1600
Motor Data				
Polar Number	Poles	4		
Torque Constant (100K)	Nm/A	4.48	3.21	2.38
Voltage Constant (20°C)	V/1krp	308	220	163
Winding Resistance (20°C)	Ω	0.18	0.093	0.053
Winding Inductance (20°C)	mH	11.2	5.73	3.15
Rotor Inertia (w/o brake)	10 ⁻⁴ kgm ²	311	311	311
Rotor Inertia (w/ brake)	10 ⁻⁴ kgm ²			
Weight (w/o brake)	kg	105	105	105
Weight (w/ brake)	kg			
Brake Data				
Brake Type				
Brake Backlash Max.	arcmin			
Static Torque (20°C)	N.m			
Rated Voltage	VDC			
Brake Rated Current (20°C)	A			
Brake Rated Power (20°C)	W			
Connector Type				
Power Connector Type	M40 8-Pin / Junction Box	M58 / Junction Box		
Feedback Connector Type	M23 12-Pin			