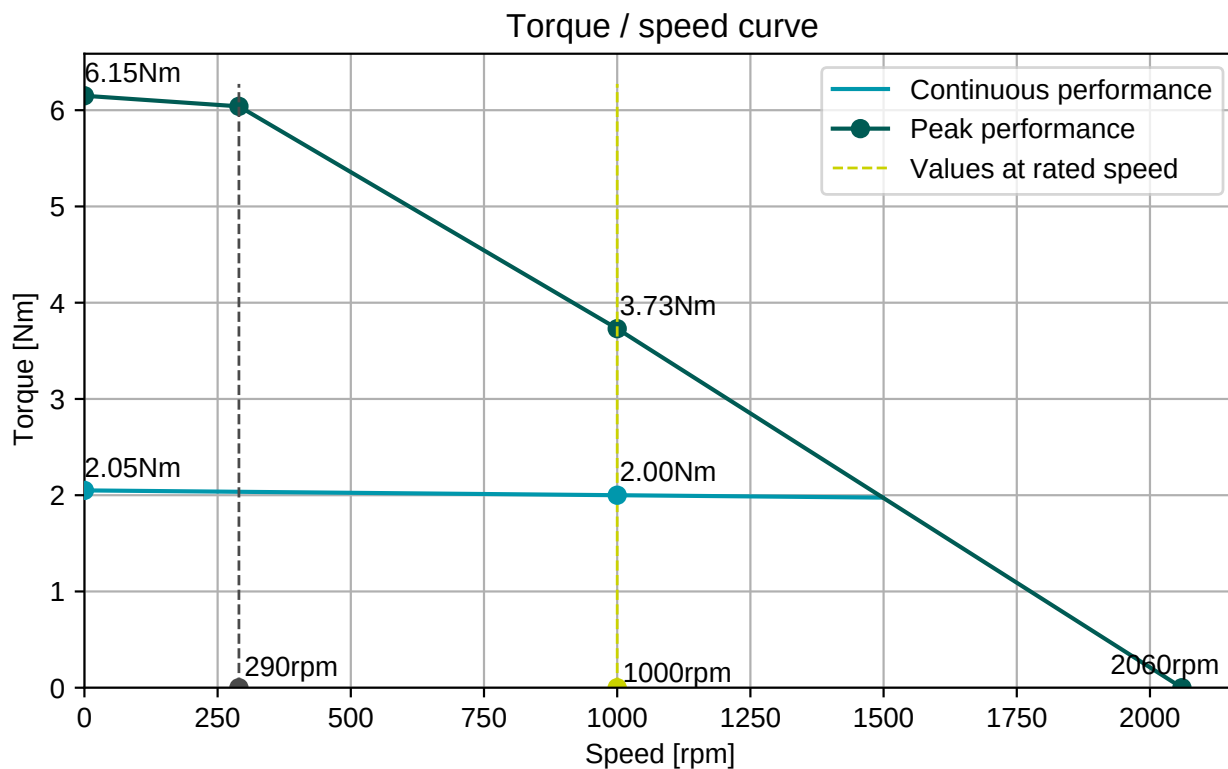


Engineering data (WIN 783)		Mechanical data (setting 5)	
DC bus voltage	36 V DC	Max mechanical speed	12000 rpm
Nominal AC voltage	25 V AC (rms)	Mech. time constant	0.99 ms
Rated voltage	18 V AC (rms)	Thermal time constant	23 min
Rated power	209 W	Rotor inertia	0.55 kgcm ²
Rated speed	1000 rpm	Protection	IP64
Rated torque	2.00 Nm	Color	RAL 9005
Rated current	11.02 A (rms)	Cooling	Convection
Peak torque	6.15 Nm	Motor-only mass	2.5 kg
Peak current	41.9 A (rms)	Sensors	
Stall torque	2.05 Nm	Temperature	PT1000 {PT1000}
Stall current	10.3 A (rms)	Feedback	2-pole resolver (ER5Kd411, TS2620N21E11, RE-15-1-A15)
No load speed	2060 rpm	Brake	
EMF constant ±10%	12 V AC (rms) / 1000rpm	Braking torque	4.50 Nm
Theoretical torque constant ±10%	0.2 Nm / A (rms)	Voltage	24 V DC
Torque constant ±10% @ rated load	0.2 Nm / A (rms)	Power @20°C	12.0 W
Number of poles	10	Current @20°C	0.50 A
Electrical time constant	2.44 ms	Inertia	0.20 kgcm ²
Winding terminal resistance	0.41 Ω	Mass	0.47 kg
Rotary field terminal inductance	1 mH	Customs info	
HS Code	85015100		


BGC110N00001216000

M23, 8 poles, rotary


AGC052N00001215000

M23, 12 poles, rotary


Connector 1 (9)

1	U
4	V
3	W
2	PE
A	Brake+
B	Brake-
C	
D	

Connector 2 (10)

2	Therm+
3	S4
4	S3
5	R2
6	Therm-
7	S2
8	S1
9	R1

