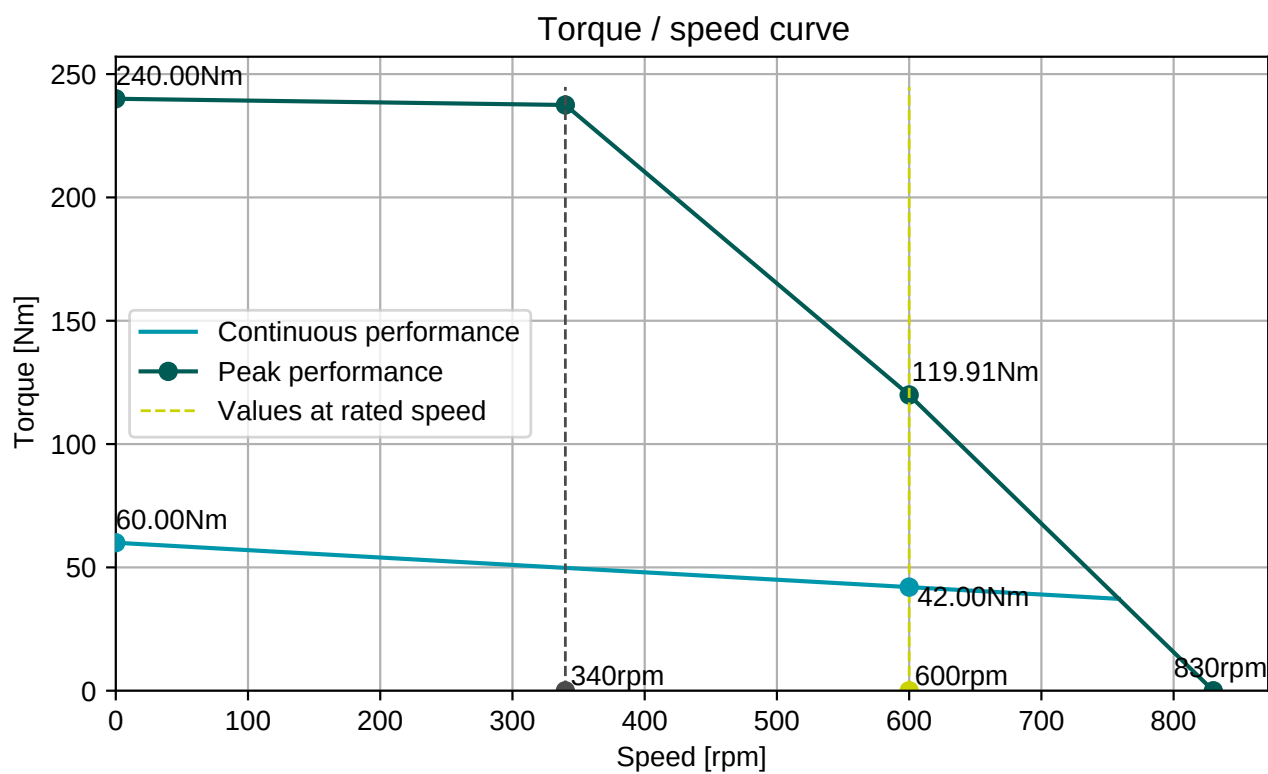


Engineering data (WIN -600)		Mechanical data (setting 6)	
DC bus voltage	320 V DC	Max mechanical speed	2500 rpm
Nominal AC voltage	220 V AC (rms)	Mech. time constant	1.31 ms
Rated voltage	173 V AC (rms)	Thermal time constant	50 min
Rated power	2.6 kW	Rotor inertia	243 kgcm ²
Rated speed	600 rpm	Protection	IP00
Rated torque	42.00 Nm	Color	RAL 9005
Rated current	10.16 A (rms)	Cooling	Convection
Peak torque	240 Nm	Motor-only mass	7.8 kg
Peak current	65.93 A (rms)	Sensors	
Stall torque	60 Nm	Temperature	PT1000 {PT1000}
Stall current	13.69 A (rms)		
No load speed	830 rpm		
EMF constant ±10%	265 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	4.38 Nm / A (rms)		
Torque constant ±10% @ rated load	4.13 Nm / A (rms)		
Number of poles	40		
Electrical time constant	6.07 ms		
Winding terminal resistance	0.6 Ω		
Rotary field terminal inductance	3.64 mH		
Customs info			
HS Code	85015220		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

