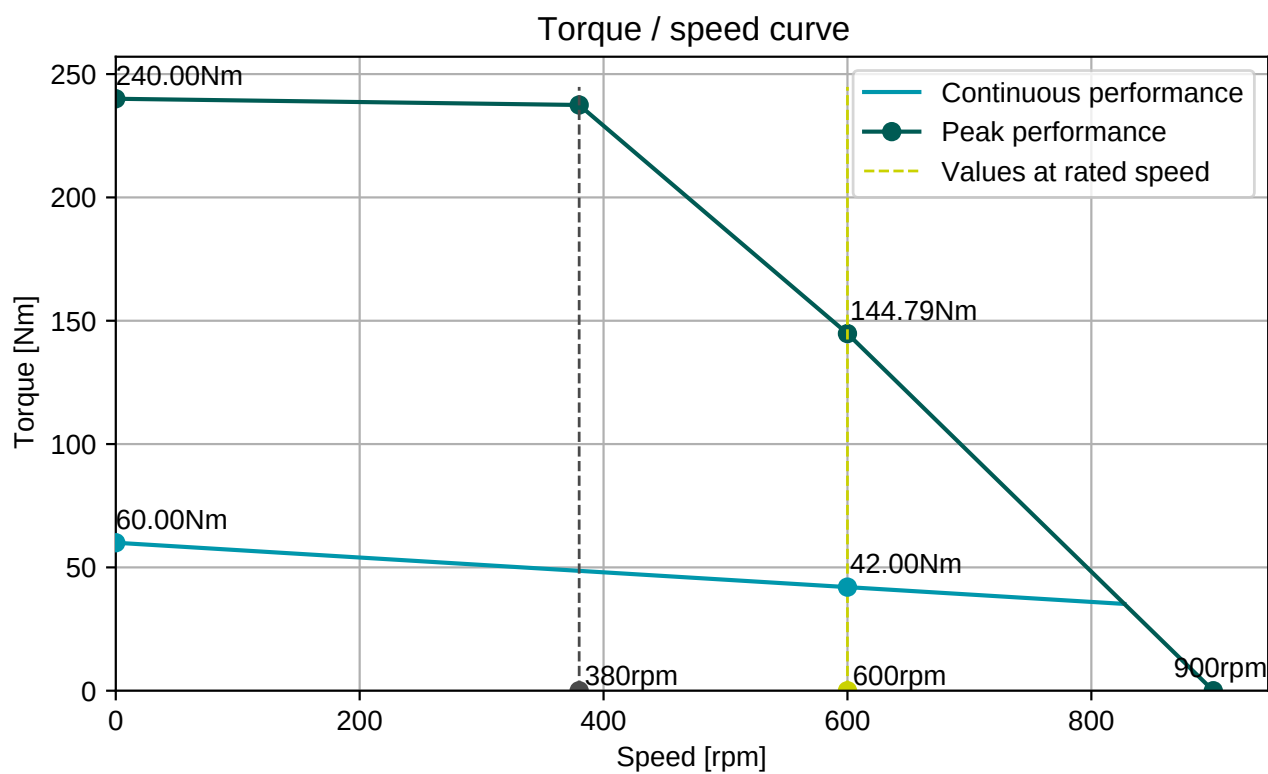


Engineering data (WIN -605)		Mechanical data (setting 6)	
DC bus voltage	560 V DC	Max mechanical speed	2500 rpm
Nominal AC voltage	380 V AC (rms)	Mech. time constant	1.30 ms
Rated voltage	275 V AC (rms)	Thermal time constant	50 min
Rated power	2.6 kW	Rotor inertia	243 kgcm ²
Rated speed	600 rpm	Protection	IP00
Rated torque	42.00 Nm	Color	RAL 9005
Rated current	6.38 A (rms)	Cooling	Convection
Peak torque	240 Nm	Motor-only mass	7.83 kg
Peak current	41.4 A (rms)	Sensors	
Stall torque	60 Nm	Temperature	PT1000 {PT1000}
Stall current	8.6 A (rms)		
No load speed	900 rpm		
EMF constant ±10%	422 V AC (rms) / 1000rpm		
Theoretical torque constant ±10%	6.98 Nm / A (rms)		
Torque constant ±10% @ rated load	6.58 Nm / A (rms)		
Number of poles	40		
Electrical time constant	6.09 ms		
Winding terminal resistance	1.51 Ω		
Rotary field terminal inductance	9.2 mH		
Customs info			
HS Code	85015220		



Connector 1 (259)

white U

blue V

red W

2x Therm

2x Brake

