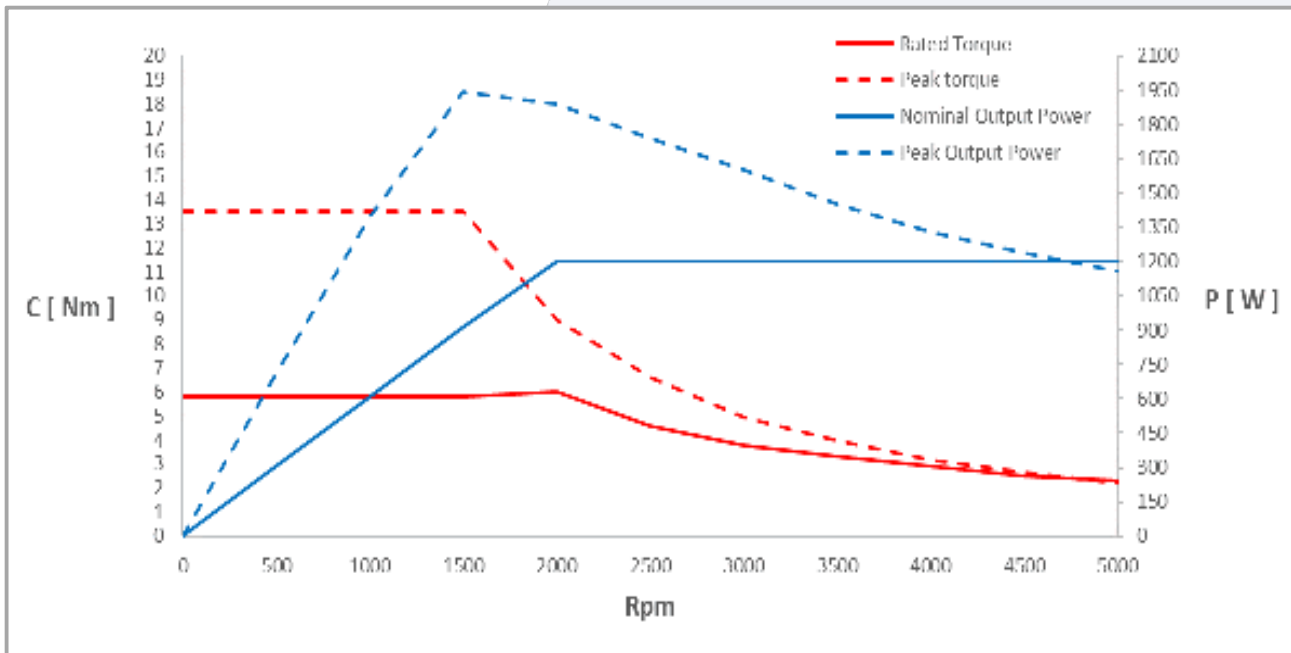


AC 125-075 54

Motor Rated Power			1200W
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Inverter Power Supply			560Vdc
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Description	Symbol	Unit		
Operating Mode	-	-	S2-60min	
Motor speed	n_n	rpm	2450	
Number of poles	$2p$	-	4	
Voltage	V	Vac	400	
Frequency	f_n	Hz	88	
Nominal Torque	C_n	Nm	4.8	
Nominal Current	I_n	Arms	3.0	
Efficiency	η	-	80	
Protection Degree	IP		IP 54	up to IP67
Insulation Class	-	-	F	
Connection	-	-	STAR	
Thermal Protection	-	-	KTY84-130	
Speed Sensor	-	Puls/Rev	64	
Brake Supply Volt	V_B	Vdc	-	
Brake Torque	C_B	Nm	-	
Brake Power	P_B	W	-	



Description	Symbol	Unit	Rated Power	Max speed	Max torque
Duty			S2-60min	S2-30min	S2-5min
Rpm	n	rpm	2450	5000	1490
Torque	C	Nm	7.1	2.3	13.5
Output power	P	W	1200	1200	1940
Current	I	Arms	3.0	3.0	5.5
Frequency	f	Hz	88	172	52