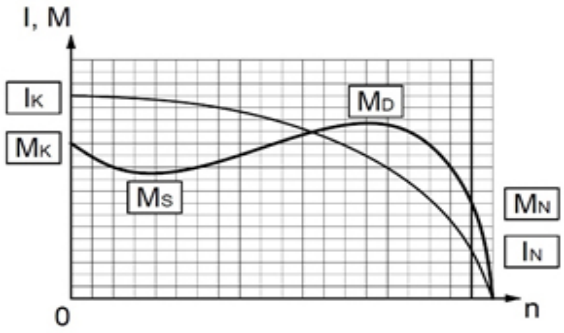
Elsan Elektrik San. ve Tic. A.Ş
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TECHNICAL SPECIFICATION SHEET

THREE PHASES SQUIRREL CAGE ASYNCHRONOUS MOTOR		
Type	NMST 200L 2	
Protection Class	IP55	
Duty Type / Service Factor	S2 240 dak	1.0
Insulation Class	F	
Construction Type	B3 - B5	V1-V5-V1/V5
Altitude / Ambient temperature	1000 M	40 °C

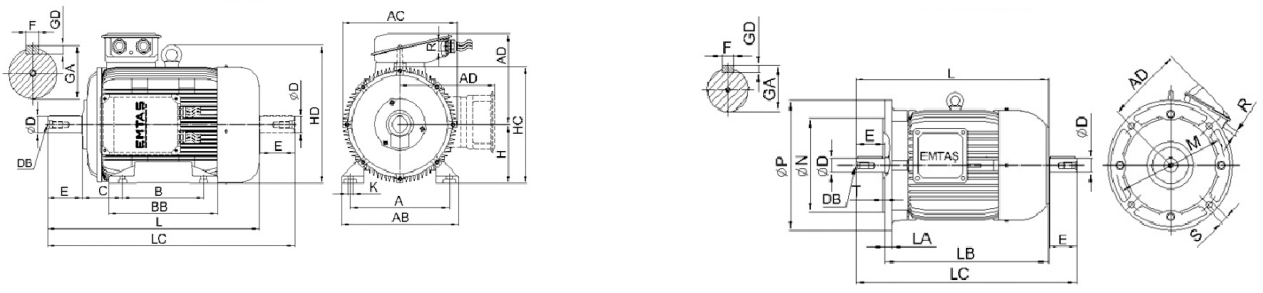


PERFORMANCE DATA (FULL LOAD)

Output Rated (kW)	Speed (1/min)	Voltage (V)	Frequency (Hz)	Current (A)	Efficiency (%)	Power Factor (CosØ)	Rated Torque MN (Nm)	Starting Current IK/IN	Starting Torque MK/MN	Breakdown Torque MD/MN	Moment of Inertia Jmot kgm2
30	2945	400	50	52.9	91.0	0.90	97.3	7.0	2.6	2.9	0.1089

CHARACTERISTIC DATA

Frame	Pik Cast. (GG20)	BEARINGS		Drive End Bearing		Non Drive End Bearing	
Front-Back Cover	Pik Cast. (GG20)		Standart	6313 ZZ		6313 ZZ	
Foot	Sfero Casting		Heavy Duty	NU 313		6313 ZZ	
Fan	Plastik	Special Equipment	Brake	Forced ventilation	Heater	Encoder	Heat Sensor
Terminal Box	Casting		---	---	---	---	---
Cable Gland	Casting	Colour	RAL 6028-Yesil		Weight (kg)	245	



DIMENSIONS (B3-B5-V5-V6-B6-B7-B8)

B3											B5						Common Dimensions									
H	A	B	C	AB	AC	AD	BB	HC	HD	K	P	N	M	S	D.S	T.	LA	LB	LC	L	ØD	E	F	GA	GD	DB	R
200L	318	305	133	400	385	319	365	394	460	19	400	300	350	19	4		18		876	759	55	110	16	59	10	*	2 x Pg21