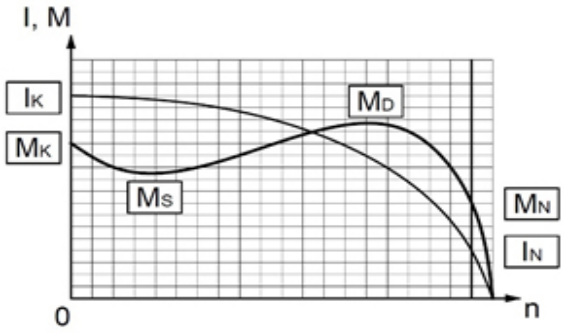
Elsan Elektrik San. ve Tic. A.Ş
Etiler Mah. 1458 Cad. No:40
06790 Etimesgut / Ankara / TÜRKİYE
Tlf: +90 312 244 09 94 F: +90 312 243 14 38
Mail: info@emtas.com.tr / Web Sayfası: www.emtas.com.tr

TECHNICAL SPECIFICATION SHEET

THREE PHASES SQUIRREL CAGE ASYNCHRONOUS MOTOR		
Type	NMST 315L 8	
Protection Class	IP65	
Duty Type / Service Factor	S1	1.0
Insulation Class	H	
Construction Type	B3 - B5	V1-V5-V1/V5
Altitude / Ambient temperature	1000 M	40 °C

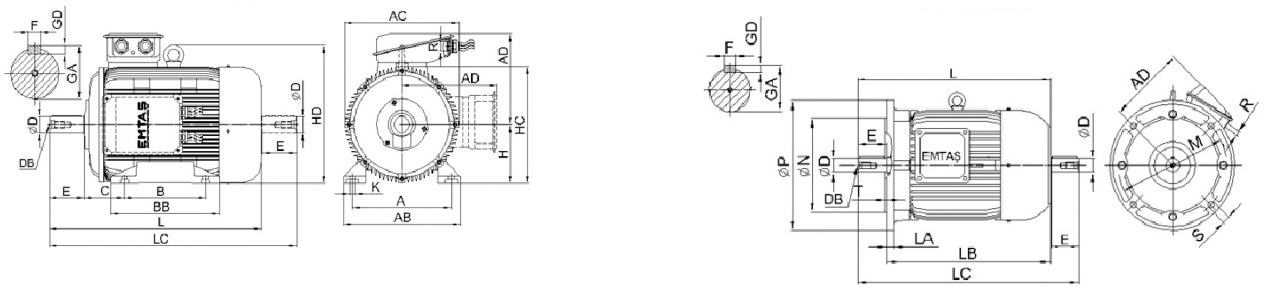


PERFORMANCE DATA (FULL LOAD)

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
132	741	400	50	253.4	94.0	0.80	1701.2	6.2	1.8	2.0	5.1439

CHARACTERISTIC DATA

Frame	Pik Cast. (GG20)	BEARINGS		Drive End Bearing	Non Drive End Bearing	
Front-Back Cover	Pik Cast. (GG20)		Standart	6321	6318	
Foot	Sfero Casting		Heavy Duty	NU 321	6318	
Fan		Special Equipment	Brake	Forced ventilation	Heater	Encoder / Heat Sensor
Terminal Box	Pik Casting		---	---	---	--- / ---
Cable Gland	Pik Casting	Colour	RAL 6028-Yesil	Weight (kg)	1070	



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
315L	508	508	216	620	612	501	600	621	682	28	660	550	600	24	8		24		1526	1276	100	210	28	106	16	M20	2 x Pg48