



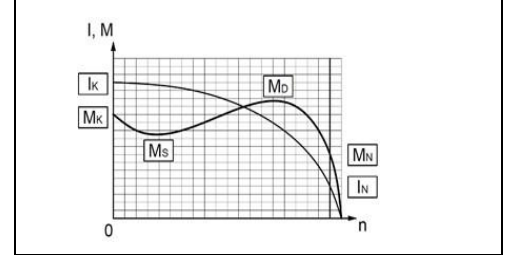
ELSAN Elektrik San. ve Tic. A.Ş.
Etiler Mah. 1458. Cad. No:40
06790 Etimesgut / Ankara / TÜRKİYE
T: +90 312 244 09 94 F: +90 312 243 14 38
M: info@emtas.com.tr W: www.emtas.com.tr



TECHNICAL SPECIFICATION SHEET

THREE PHASES SQUIRREL CAGE ASYNCHRONOUS MOTORS

Type	VEMS 200-6-153		
Protection Class	IP55		
Duty Type / Service Factor	S1	1.0	
Insulation Class	F		
Altitude / Ambient temperature	1000,0 m	40 C°	
Customer / Date / Order Number	-	10.07.2023	-



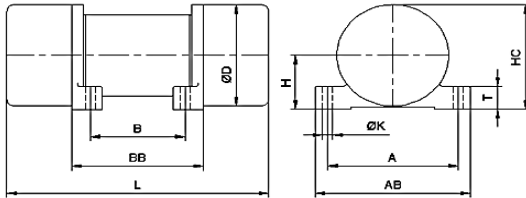
PERFORMANCE DATA (FULL LOAD)

Construction Type /Frame	Model	Max. %100 (kgf)	Current (A)	Rated Output (kW)	Static Moment(kg mm)	Bearing	Weight (kg)	Vibrating Force (Centrifugal Force) (kg)					
								Max. %100	2.Kad. %95	3.Kad. %85	4.Kad. %70	5.Kad. %50	Min. %30
200-6-153	3B	15300	23,5	12,5	13687,0	NJ 2322	668	15300,0	14779,0	13250,0	10819,0	7650,0	3960,0

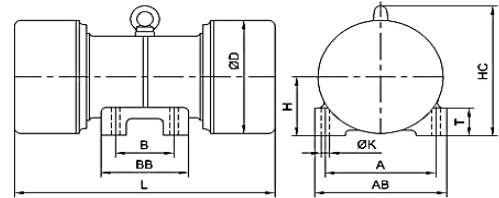
CHARACTERISTIC DATA

Frame	Ductile Iron (GGG40)	Bearing	NJ 2322		
		Special Equipment	☐ Heater	☐ Heat sensor	-
Terminal box	Ductile Iron(GGG40)	Colour	RAL 6028 - Green		
Cable Gland	Pg 11 - Pg 21				

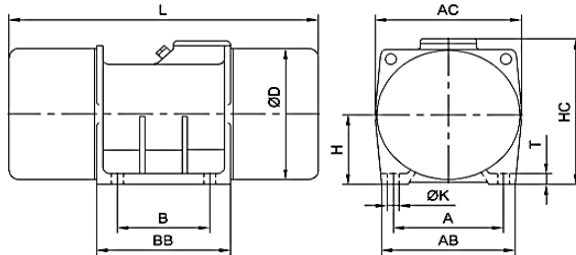
MODEL 1



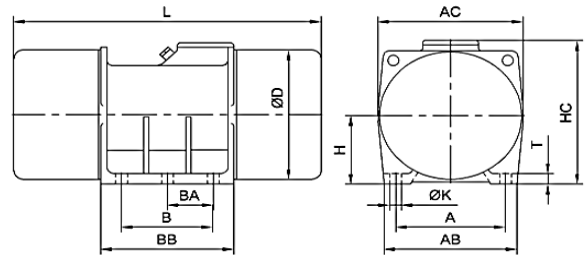
MODEL 2



MODEL 3A



MODEL 3B



DIMENSIONS (mm)

	Construction Type / Frame	Model	Power (kW)	A	AB	AC	B	BB	BA	D	H	HC	K	T	L	
	200-6-153	3B	12,5	400,0	500,0	500,0	310,0	474,0	155,0	488,0	250,0	515,0	37,0	45,0	945,0	

Important Note : Values provided in this datasheet represent the preliminary design values. Please keep in mind that these values might vary for the final product, due to technical requirements.