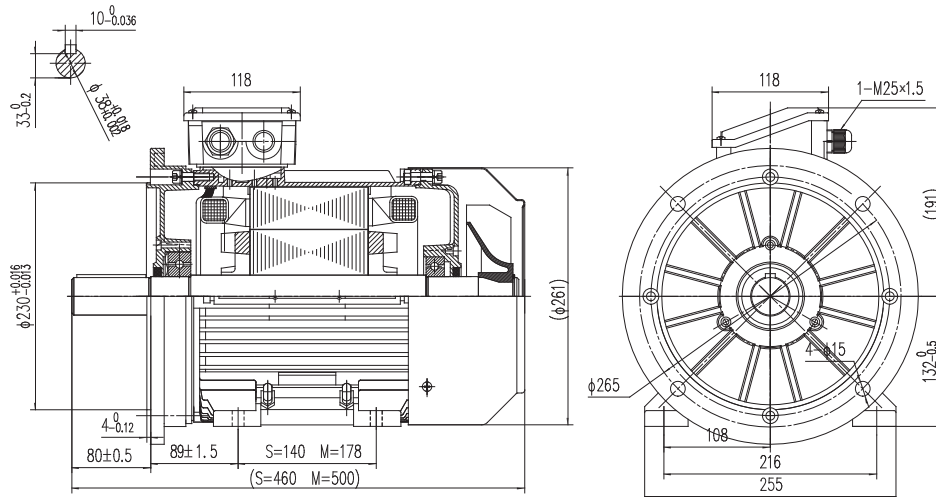


Type T2A 132M1-4

Cod. I132M407,5AB5A00000T

Mounting position

IM	B35
IM	2001

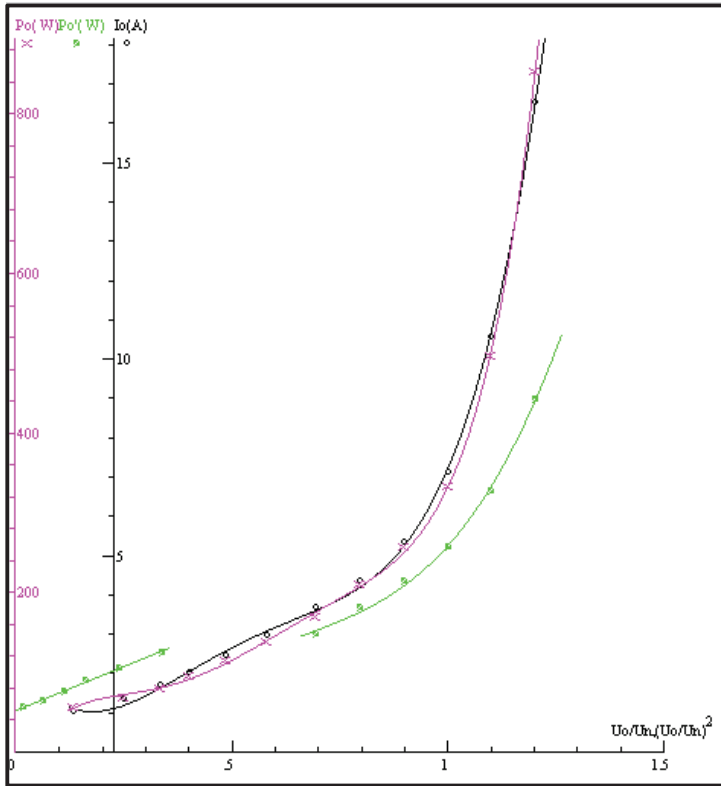


Electrical data				General data			
Rated motor power	7.5		Kw	Frame size	132		
Rated motor speed	1460		min ⁻¹ 50Hz	Mounting	B35		
	1755		min ⁻¹ 60Hz	Weight	56.58	Kg	
Rated motor frequency	50		Hz	Casing material	Aluminum		
Rated motor voltage(+/-10%)	400		VΔ/50Hz	Protection	IP	55	
	690		VY/50Hz	Insulation class	H		
	480		VΔ/60Hz	Tropicalization	Yes		
	830		VY/60Hz	Vibration class	A		
Rated motor torque	49.08		Nm (Mn)	Duty	S1		
Rated motor current	14.7	VΔ/50Hz	A (In)	Direction of rotation	Bidirectional		
	8.5	VY/50Hz	A (In)	Method of cooling	IC	411	
Starting motor current	7.8		xIn	Cable entry	2-M25x1,5		
Starting motor torque	2.3		xMn	Standards	IEC/DIN/ISO/VDE/EN		
Breakdown motor torque	2.7		xMn	Execute at Standard	IEC 60034-1		
Starting			D.O.L.	Feet removable	Yes		
Efficiency class	IE2			Paintwork	7024	C2 standard	
Efficiency	50Hz	60Hz		Thermal protections	n/a		
	88.7	90.4	100% load				
	89.4	90.4	75% load				
	88.6	89.1	50% load				
Power factor cosφ	0.83	0.83	100% load				

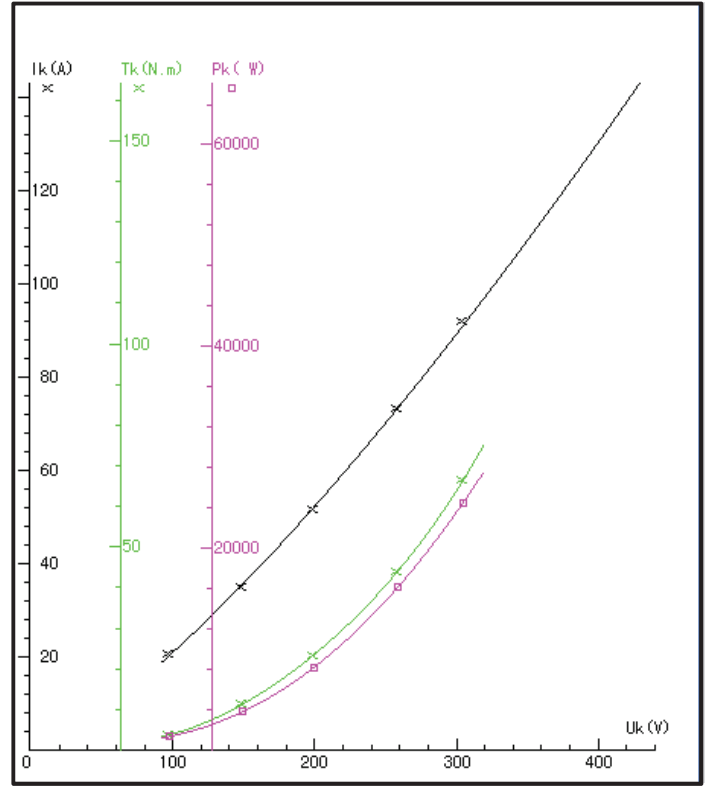
Mechanical data				Site conditions			
Noise level	LpA	63	dB(A)	Bearing DE side	6308-2RS-C3		
	LwA	72	dB(A)	Bearing NDE side	6208-2RS-C3		
Moment of inertia	0.03586		Kgm ²	Average bearing lifetime	40000	h	
Bearings type			NSK	Relubrication interval L1 DE bearing	life	h	
Lubricants for bearings	See installation and maintenance manual			Relubrication interval L1 NDE bearing	life	h	
				Compensation ring	NDE SIDE	standard	

There may be differences between rating plate and calculated values.

NO LOAD



LOCKED ROTOR



LOAD

