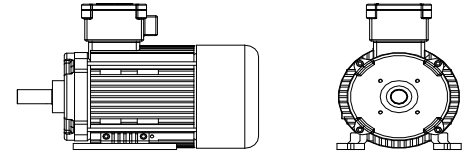


DATA SHEET FOR THREE PHASE MOTOR CODE RL 0013



- **Type of protection** II 2G Exd IIC T5 Gb
- **Temperature ambient** -20;+50
- **Altitude above sea level** 1000m
- **Standard specification** IEC,ISO,EN
- **Certificate:** TUV IT 13 ATEX 0039X
- **Relative humidity:** 90%



ELECTRICAL DATA			GENERAL DATA	
Frequency (Hz) ± 2%	50	60	Frame size	71
Voltage ±5%	230/400	265/460	Type of construction	IM B 3/5/ 14/ 35
Power (Kw)	0.37	0.40	Weight (kg)	7.5
Motor speed (rpm) 4 poles	1370	1644	Frame and Tbox material	Alluminum EN45014
Current (A) at 230/400V	2.25/1.3		Degree protection	IP 55
Current (A) at 265/460V		2.25/1.3	Insulation	F class
Torque (N.m)	2.6	2.6	Duty	S1
Efficiency %	57	57		
Power factor	0,74	0,74		
Starting/rated motor current	3,4			
Starting /rated motor torque	2,4			

MECHANICAL DATA	
Moment of inertia Kg m²	00076
Bearings	6202 2Z
Max axial load	156
Max radial load	156
Bearings maintenance	40.000 h
Paintwork	N.A
Noise level (dB)	78