

MIKSAN 63 4C M EX SERIES EX-PROOF

1-Phase 230V 50Hz

Duty Type : S1
Degree of protection : IP65
Insulation Class : F (155°C)
Mounting : B35

ELECTRICAL DESIGN

Rated power(W) : 180
Speed(rpm) : 1355
Rated current(A) : 1,75
Torque –Mn(Nm) : 1,28
Cos ϕ : 0,92

LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A) : 4,20
Ia / In : 2,40
Locked rotor Torque- Ma(Nm) : 0,58
Ma / Mn : 0,45

MECHANICAL DESIGN

Frame : Aluminum
End Shields : Aluminum
Terminal Box : Aluminum
Cable gland : M20x1,5 EX

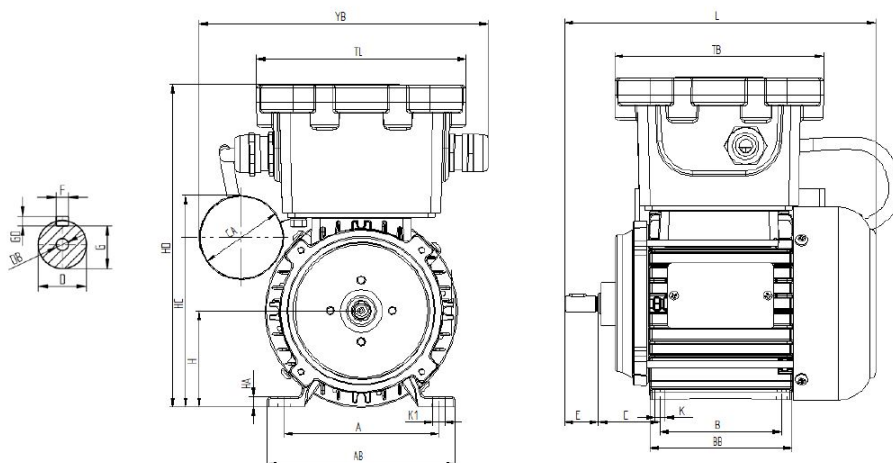
BEARING ARRANGEMENT

Drive End
6202 ZZ C3
Non Drive End
6202 ZZ C3

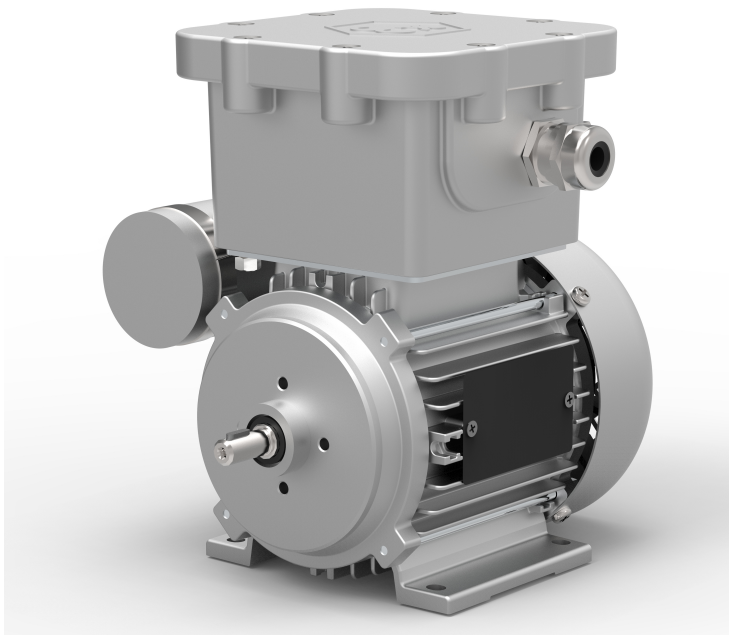
IEP 21 ATEX 0995X
II 2G Ex db mb IIC T4 Gb
II 2D Ex tb IIIC T120°C Db,IP65

Paint : None
Weight : 6,2 kg

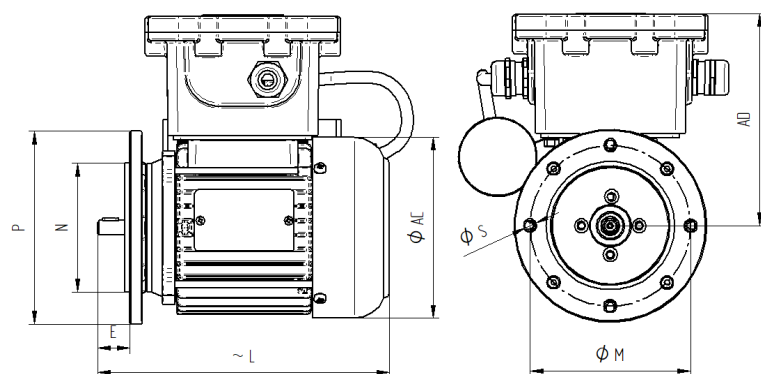
B3 DIMENSIONS



L	H	HD~	A	AB	øAC	B	BB	K	K1	C	E	øD	øDB	GA	FxGD
210	63	204	100	120	124	80	100	7	10	40	23	11	M4	12.5	4x4



B5 DIMENSIONS



P	N	M	T	LA	S	AD	TB/TL
140	95	115	3.0	8.0	10	141	122