



Three Phase Squirrel Cage Induction Motor

Motor Type: Q3EFA71M2B

Electrical Data

[illegible]

Mechanical Data

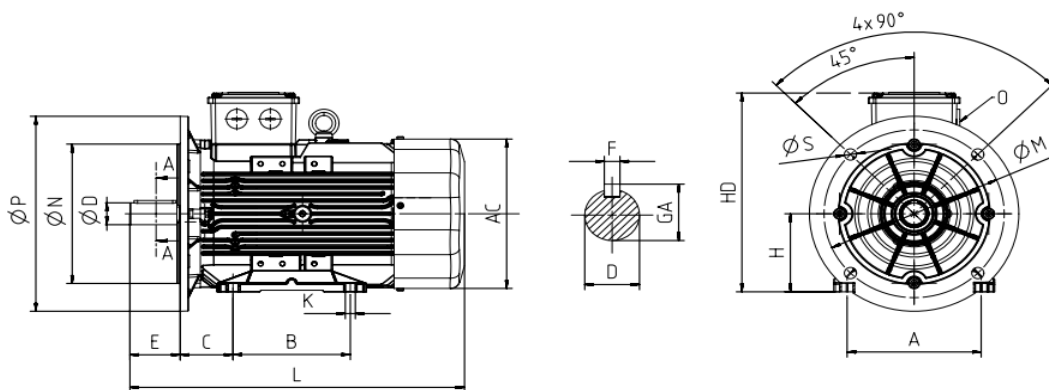
Bearing DE	6202-ZZ	Color	Optional
Bearing NDE	6202-ZZ	Motor protection	Optional
Lubricants	Shell Gadus S2 V100Q2	Method of cooling	IC 411
Condensation drain hole	No	Terminal box position	Top
External earthing terminal	Yes	Material of terminal box	Aluminium
Vibration class	A	Terminal plate thread	M4
Insulation class	F	Cable gland	1xM20
Duty type	S1	Clamping range	10-14 mm
Direction of rotation	Clockwise	Mounting type	IM 3001 (B5)
Housing material	Aluminum		
Type of balancing	Half Key		

Enviromental Data

Others

Ambient temperature	-20 / + 40 °C	Type of protection	IP56
Altitude above sea level	1000 m	Sound pressure level 50/60Hz	62 dBA
		Moment of inertia (kgm ²)	0,00057
		Standard	IEC 60034-1
		Weight (kg)	7,0

Dimensions



Main Dimensions		Foot Mounted Motors						Shaft				Flange Mounted Motors			
AC	L	B	A	H	HD	K	C	D	E	GA	F	P	N	M	S
138	253							14	30	16	5	160	110	130	10