



Motor Type: Q3EFA225S4B

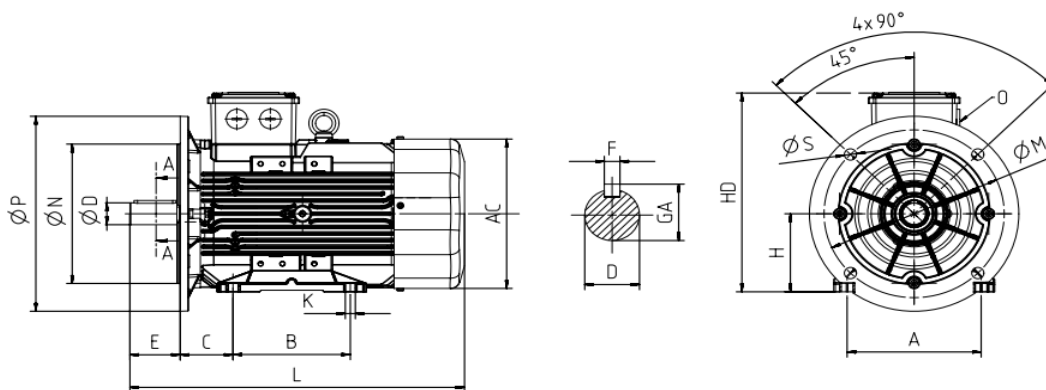
Electrical Data

Mechanical Data

Bearing DE	6313-ZZ	Color	Optional
Bearing NDE	6313-ZZ	Motor protection	Optional
Lubricants	Shell Gadus S5 V220-2	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	M10
Insulation class	F	Cable gland	1xM50
Duty type	S1	Clamping range	30-38 mm
Direction of rotation	Clockwise	Mounting type	IM 3001 (B5)
Housing material			
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	dBA 81
		Moment of inertia (kgm ²)	0,20584
		Standard	IEC 60034-1
		Weight (kg)	225,0

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
456	765							60	140	64	18	450	350	400	18,5