

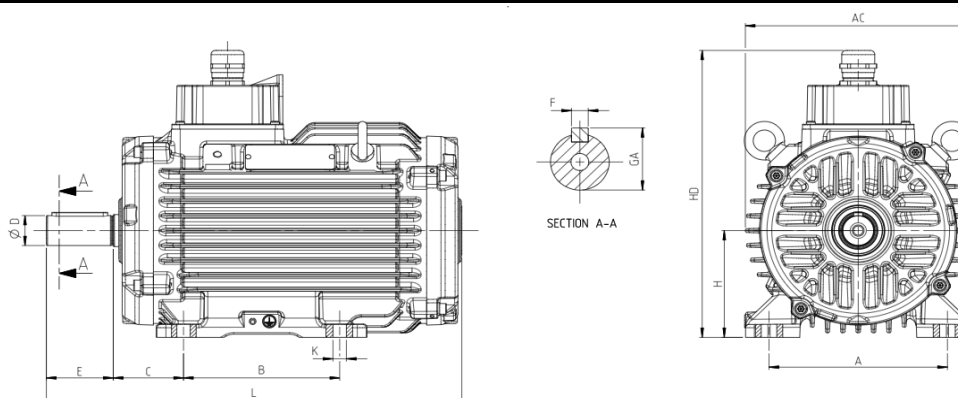


Motor Type: S3HG225M2B40-KG

[illegible]

Bearing DE	6313 ZZ C4 DUPONT260C ORS	Color	Optional
Bearing NDE	6313 ZZ C4 DUPONT260C ORS	Motor protection	Optional
Lubricants	Dupont GPL 226 Krytox (260 C°)	Method of cooling	IC 418
Condensation drain hole	No	Terminal box position	Top
External earthing terminal	Yes	Material of terminal box	Cast Iron
Vibration class	A	Cable gland	M40x1.5
Insulation class	H	Clamping range	22-32
Duty type	S1	Mounting type	IM 1001 (B3)
Direction of rotation	Clockwise		
Housing material	Cast Iron		
Type of balancing	Half Key		

Ambient temperature	-20 / + 40 °C	Type of protection	IP56
Altitude above sea level	1000 m	Sound pressure level 50/60Hz	80 dBA
		Moment of inertia (kgm ²)	0,23500
		Standard	IEC 60034-1
		Weight (kg)	313,6
		Resistance to fire	400 C° 2 Hour F400 EN 12101-3



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
438	710	286	356	225	550	18,5	151	55	110	59	16				