

SPECIFIC N°: GS3410-046

MOTOR PART NR		GS3410/046		CUSTOMER PART NR			
DRAWING NR		GS3410-046		MOTOR TYPE		G 80D4	
IP PROTECTION		54		ENVIRONMENT CONDITIONS		-20 /+40 °C Max Altitude: 1000m	
Poles		4		Direction of Rotation		Clockwise U V W	
Insulation Class		F		Type of winding		Three phase single speed Non ventilated	
Duty		S3 10%					
ELECTRICAL DATA							
Nominal Power Kw		2.2		Speed		1400	
Voltage V	230/400	Hz	50	Cos f	0.74	Tolerance Voltage :	±5%
Nom. Current A		11.9/6.9		Thermal protection		PTO 150 °C	
MECHANICAL DATA							
IEC Frame Size		80		Mounting IM		See drawing	
Material Terminal Box		Aluminium		Material Fan		-	
Material Cover Fan		Steel		Material shaft		Steel C43	
DE Bearing Type		6204-ZZ		NDE Bearing Type		6204-ZZ	
Position of terminal box		See drawing		Cable gland Type		M20	
Cable gland position (view from DE)		See drawing		Thermal protection		-	
Material end Shield/Flange		Aluminium		Motor Colour		Not painted motor	

and comply with the following Standards

In compliance with the EC Directives

2014/30/EU (EMC)
2014/35/EU (Machinery)
2015/863/EU (RoHSIII)

EN 60034-1,2,5,6,7,9,12,14,
IEC60072-1,
EN 60259

Overall Dimensions
