

SPECIFIC N°: GS3410/042

MOTOR PART NR	GS3410/042	CUSTOMER PART NR	SQDK-033362-M	
DRAWING NR	GS3410-042	MOTOR TYPE	G 90L4 NV	
Type of winding	3 PHASE 1 SPEED 6 WIRES			
IP PROTECTION	IP55	ENVIRONMENT CONDITIONS	-15 /+40°C Max Altitude: 1000m	
POLES	4	NOMINAL POWER kW	2.2	
Nom. Speed rpm	1700	Voltage-Frequency	230/400V 60Hz	Tolerance: Voltage ±5%
Nom. Current A	11.3/6.5	COS φ	0.75	
Duty	S3	Direction of Rotation	BIDIRECTIONAL	
Insulation Class	F	Mounting IM	SPEC. DANI	
IEC Frame Size	90L	Material end Shield/Flange	Aluminium	
Material Terminal Box	Aluminium	Material Fan	-	
Material Cover Fan	-	Material shaft	Steel C40	
DE Bearing Type	6205-ZZ	NDE Bearing Type	6205-ZZ	
Position of terminal box	TOP	Cable gland Type	n.1 M20 n.1 PG7	
Cable gland position (view from DE)	RIGHT	Thermal protection	PTO150°C	
Painting	-	Motor Colour	-	
Special	-	Special	-	

In compliance with the EC Directives

 2014/35/EU (LOW VOLTAGE)
 2014/30/EU (EMC)
 2006/42/EC (Machinery)
 2011/65/CE (RoHS)

and comply with the following Standards

 EN 60034-1,2,5,6,7,9,12,14,
 IEC60072-1,
 EN 60259
 EN 60204
 EN60204-1

Overall dimensions
