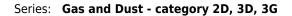


MOTOR DATA SHEET

Motor type: ExSg132S-2B-2GT4_2D





04-06-2025

	ELECTRICAL PARAMETERS																
U	CONN.	f	F	0	Duty	1	n	Т	TL/T	TB/T	IL/I	Effici	ency at loa	d [%]	Power	r factor at l	oad [-]
V	-	Hz	kW	HP	-	Α	rpm	Nm	-	-	-	2/4	3/4	4/4	2/4	3/4	4/4
400	Δ	50	3.5	4.8	S1	6.4	2935	11.4	2.8	3.4	8	83.2	85.6	86.1	0.82	0.88	0.92

GENERAL DATA					
-	Sound pressure level [dB]	74			
132	Sound power level [dB]	85			
2	Terminal box position	top			
DOL or Y/Δ	Possibility of terminal box rotation	yes			
F	Bearing on D-side	63082Z			
no	Bearing on ND-side	63082Z			
IMB3/B5/B35/B14	Bearings regreasing	yes			
IC411	Housing - material	cast iron			
72	Feet - material	cast iron			
0.018	Bearing shields - material	cast iron			
CW/CCW	Painting	RAL5010			
IP66	Climatic execution	N			
	- 132 2 DOL or Y/Δ F no IMB3/B5/B35/B14 IC411 72 0.018 CW/CCW	- Sound pressure level [dB] 132 Sound power level [dB] 2 Terminal box position DOL or Y/Δ Possibility of terminal box rotation F Bearing on D-side no Bearing on ND-side IMB3/B5/B35/B14 Bearings regreasing IC411 Housing - material 72 Feet - material 0.018 Bearing shields - material CW/CCW Painting			

ENVIRONMENTAL CONDITIONS				
Ambient temperature [°C]	from -20 up to +40	Altitude above sea level [m]	up to 1000	
Relative humidity [%]	up to 95			

ACCESSORY				
Number of terminals or cables	6	Temperature sensors in bearings	on demand	
Cable glands/inlets	2	Winding heaters	on demand	
Temperature sensors in winding	3 x PTC	Optional accessories	on demand	

STANDARDS
EN 60034-1, EN 60079-0, EN 60079-7, EN 60079-15, EN 60079-31

CERTIFICATES
ATEX

ADDITIONAL INFO					
Ex marking	II 2G Ex eb IIC T4 Gb / II 2D Ex tb IIIC T125°C Db				

