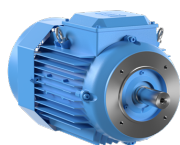


PRODUCT-DETAILS

3GGP133324-BSB

M3GP 132SMF 6



General Information

Product ID	3GGP133324-BSB
ABB Type Designation	M3GP 132SMF 6
Catalog Description	M3GP 132SMF 6

Additional Information

ABB Type Designation	M3GP 132SMF 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
EX-Protection	Exec

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	T3	50 Hz	400 V	5.50 kW	965 r/min	12.90 A	0.710	86.10 %	54.40 N·m	5.10
D	T3	50 Hz	230 V	5.50 kW	965 r/min	21.60 A	0.710	86.10 %	54.40 N·m	5.00
Y	T3	60 Hz	460 V	5.50 kW	1170 r/min	11.20 A	0.720	87.40 %	44.97 N·m	5.70

Gross Weight	91 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 86.1 % Partial Load (75%) 86.6 % Partial Load (50%) 85.5 %
IE Class Data (60 Hz)	IE Class IE1 Full Load (100%) 87.4 % Partial Load (75%) 86.8 % Partial Load (50%) 84.5 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 132SMF 6
Lubrication	For life
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	86 kg
Product Type	3GP0__M3GP_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Temperature Class Default	T3
Terminator Box Location	Top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Motors and Generators → Motors and Generators for Explosive Atmospheres → Dust Ignition Proof Motors → Dust Ignition Proof IE2 LV motors

