

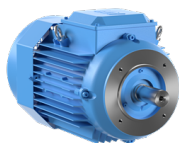


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**PRODUCT-DETAILS**

# 3GGP133444-JHB

## M3GP 132SMF 6



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**General Information**

Product ID	3GGP133444-JHB
ABB Type Designation	M3GP 132SMF 6
EAN	3GGP133444-JHB
Catalog Description	M3GP 132SMF 6

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**Ordering**

ABB Type Designation	M3GP 132SMF 6
Invoice Description	M3GP 132SMF 6
Product Name	3-Phase squirrel cage motor
Product Type	3GP0__M3GP_CI
Made To Order	No
Minimum Order Quantity	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015220

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**Electrical**

## Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor
D	T3	50 Hz	415 V	5.50 kW	970 r/min	12.80 A	0.690
Temperature Class							T3
Default							
Altitude							1000 m
Ambient Temperature							40 °C
IC Class							IC411
IE Class Data (50 Hz)							IE Class IE2 Full Load (100%) 86.1 % Partial Load (75%) 83.1 % Partial Load (50%) 84.0 %
IP Class							IP55
Insulation Class							ICLF
Direction of Rotation							Both sides
Number of Poles (High)							6
Two Speed Motor							No
Type of Duty							S1
Voltage Code							H
EX-Protection							ExnA
Gas Group							IIC

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**Mechanical**


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Frame Material	Cast Iron
Frame Size	132
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Lubrication	For life
IM Class	IMB34 IM2101
Terminator Box Location	D-End top

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**Dimensions**


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Package Level 1 Units	0 carton
Product Net Weight	86 kg
Gross Weight	89 kg

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**Environmental**


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WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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**Classifications**


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Standards	IEC 60034-1
UNSPSC	26101100
EAN	3GGP133444-JHB

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## Categories

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

