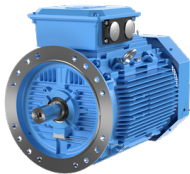




PRODUCT-DETAILS

3GGP201430-BFG

M3GP 200MLC 2



General Information

Product ID	3GGP201430-BFG
ABB Type Designation	M3GP 200MLC 2
Catalog Description	M3GP 200MLC 2

Ordering

ABB Type Designation	M3GP 200MLC 2
Invoice Description	M3GP 200MLC 2
Product Name	3-Phase squirrel cage motor
Product Type	3GP2_M3GP_IE2_CI
Made To Order	No
Minimum Order Quantity	1 piece
Selling Unit of Measure	piece
Country of Origin	Finland (FI)
Customs Tariff Number	85015230

Electrical

Electrical Data

Conn	Temp Class	Freq	Voltage	Power	Speed
Y	T3	50 Hz	500 V	37.00 kW	3000 r/min
Temperature Class Default					T3
Altitude					1000 m
Ambient Temperature					40 °C
IC Class					IC411
IE Class Data (50 Hz)					IE Class IE2 Full Load (100%) 93.0 % Partial Load (75%) 93.0 % Partial Load (50%) 93.0 %
IP Class					IP55
Insulation Class					ICLF
Number of Poles (High)					2
Two Speed Motor					No
Type of Duty					S1
Voltage Code					F
EX-Protection					Exec
Gas Group					IIC

Mechanical

Frame Material	Cast Iron
Frame Size	200
Bearing	6312M/C3
Bearing NDE	6310M/C3
IM Class	IMB5 IM3001
Terminator Box Location	Top

Dimensions

Package Level 1 Units	1 pallet (lift)
Product Net Weight	305 kg
Gross Weight	315 kg

Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
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Classifications

UNSPSC	26101100
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Categories

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

