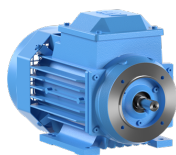


PRODUCT-DETAILS

3GGP071350-BSL

M3GP 71ME 2



General Information

Product ID	3GGP071350-BSL
ABB Type Designation	M3GP 71ME 2
Catalog Description	M3GP 71ME 2

Additional Information

ABB Type Designation	M3GP 71ME 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6203-2Z/C3
Bearing NDE	6202-2Z/C3
Country of Origin	Finland (FI)
Customs Tariff Number	85015100
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	0.55 kW	2755 r/min	1.25 A	0.830	77.80 %	1.90 N·m	6.80
D	T3	50 Hz	230 V	0.55 kW	2755 r/min	2.20 A	0.830	77.80 %	1.90 N·m	6.80
Y	T3	50 Hz	415 V	0.55 kW	2773 r/min	1.24 A	0.800	77.80 %	1.90 N·m	7.10
Y	T3	60 Hz	440 V	0.55 kW	3363 r/min	1.10 A	0.840	76.80 %	1.56 N·m	7.90
Y	T3	60 Hz	460 V	0.55 kW	3386 r/min	1.10 A	0.810	76.80 %	1.55 N·m	8.40

Gas Group	IIC
Gross Weight	14 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 77.8 % Partial Load (75%) 78.8 % Partial Load (50%) 77.4 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 76.8 % Partial Load (75%) 76.7 % Partial Load (50%) 74.0 %
IM Class	IMB5 IM3001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M3GP 71ME 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	11 kg
Product Type	5GP3 M3GP CI
Quote Only	No
Selling Unit of Measure	piece
Temperature Class Default	T3
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
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 IE3 LV Motors

