



PRODUCT-DETAILS

3GAA081315-BSEEV

QAF 80E2

General Information																																	
Product ID								3GAA081315-BSEEV																									
ABB Type Designation								QAF 80E2																									
Catalog Description								QAF 80E2																									
Additional Information																																	
ABB Type Designation								QAF 80E2																									
Altitude								1000 m																									
Ambient Temperature								40 °C																									
Bearing NDE								6203-2Z/C3																									
Country of Origin								China (CN)																									
Customs Tariff Number								85059090																									
Direction of Rotation								Both sides																									
Electrical Data																																	
<table><tr><th>Conn</th><th>Temp Class</th><th>Freq</th><th>Voltage</th><th>Power</th><th>Speed</th><th>Current</th><th>Power Factor</th><th>Efficiency</th><th>Torque</th><th>IS/IN</th></tr><tr><td>Y</td><td>--</td><td>50 Hz</td><td>380 V</td><td>1.75 kW</td><td>2750 r/min</td><td>3.88 A</td><td>0.890</td><td>77.00 %</td><td>5.57 N·m</td><td>25.20</td></tr></table>												Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN	Y	--	50 Hz	380 V	1.75 kW	2750 r/min	3.88 A	0.890	77.00 %	5.57 N·m	25.20
Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN																							
Y	--	50 Hz	380 V	1.75 kW	2750 r/min	3.88 A	0.890	77.00 %	5.57 N·m	25.20																							
Frame Size								80																									
Gross Weight								16 kg																									
IC Class								IC418																									
IE Class Data (50 Hz)								IE Class IE2 Full Load (100%) 77.0 % Partial Load (75%) 75.0 % Partial Load (50%) 72.0 %																									
IM Class								IMB5 IM3001																									
Insulation Class								ICLF																									
Invoice Description								QAF 80E2																									
IP Class								IP55																									
Lubrication								For life																									
Made To Order								No																									
Minimum Order Quantity								1 piece																									
Number of Poles (High)								2																									
Order Multiple								1 piece																									
Product Name								3-Phase squirrel cage motor																									

Product Net Weight	16 kg
Product Type	Others
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC 60034-1
Starting of Motor	Direct Online
Stocked At (Warehouses)	Shanghai, China Guangzhou, China
Temperature Class Default	--
Temperature Rise	80 K
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)