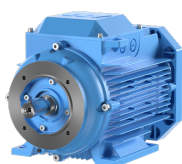


PRODUCT-DETAILS

3GAA133350-HDK

M3AA 132ME 6



General Information

| | |
|----------------------|----------------|
| Product ID | 3GAA133350-HDK |
| ABB Type Designation | M3AA 132ME 6 |
| Catalog Description | M3AA 132ME 6 |

Additional Information

| | |
|-----------------------|--------------|
| ABB Type Designation | M3AA 132ME 6 |
| Altitude | 1000 m |
| Ambient Temperature | 40 °C |
| Bearing | 6208-2Z/C3 |
| Bearing NDE | 6206-2Z/C3 |
| Country of Origin | Finland (FI) |
| Customs Tariff Number | 85015220 |
| Direction of Rotation | Both sides |

Electrical Data

| Conn | Temp Class | Freq | Voltage | Power | Speed | Current | Power Factor | Efficiency | Torque | IS/IN |
|------|------------|-------|---------|---------|------------|---------|--------------|------------|-----------|-------|
| Y | -- | 50 Hz | 690 V | 5.50 kW | 973 r/min | 6.90 A | 0.740 | 88.00 % | 53.90 N·m | 5.80 |
| D | -- | 50 Hz | 400 V | 5.50 kW | 973 r/min | 12.00 A | 0.740 | 88.00 % | 53.90 N·m | 5.80 |
| Y | -- | 50 Hz | 660 V | 5.50 kW | 969 r/min | 7.00 A | 0.770 | 88.00 % | 54.20 N·m | 5.30 |
| D | -- | 50 Hz | 380 V | 5.50 kW | 969 r/min | 12.20 A | 0.770 | 89.00 % | 54.20 N·m | 5.30 |
| D | -- | 50 Hz | 415 V | 5.50 kW | 976 r/min | 12.00 A | 0.710 | 88.00 % | 53.80 N·m | 6.10 |
| D | -- | 60 Hz | 460 V | 5.50 kW | 1177 r/min | 10.40 A | 0.720 | 91.00 % | 44.60 N·m | 6.60 |

| | |
|------------------------------|---|
| Gross Weight | 68 kg |
| IC Class | IC411 |
| IE Class Data (50 Hz) | IE Class IE3 Full Load (100%) 88.0 % Partial Load (75%) 88.4 % Partial Load (50%) 87.3 % |
| IE Class Data (60 Hz) | IE Class IE3 Full Load (100%) 91.0 % Partial Load (75%) 91.3 % Partial Load (50%) 90.4 % |
| IM Class | IMB35 IM2001 |
| IP Class | IP55 |
| Insulation Class | ICLF |
| Invoice Description | M3AA 132ME 6 |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Number of Poles (High) | 6 |
| Order Multiple | 1 piece |
| Package Level 1 Units | 0 carton |
| Pre Modified Motor | 3GAA133350-ADK |
| Product ID | |
| Product Name | 3-Phase squirrel cage motor |
| Product Net Weight | 63 kg |
| Product Type | 3AA3__M3AA_IE3_AA |
| Quote Only | No |
| SCIP | 27ac6190-e1ce-4080-8654-6552aaabbe58 Finland (FI) |
| Selling Unit of Measure | piece |
| Temperature Class Default | -- |
| Terminator Box Location | D-End top |
| Two Speed Motor | No |
| Type of Duty | S1 |
| UNSPSC | 26101100 |
| Voltage Code | D |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Motors and Generators → IEC Low Voltage AC Motors → Process Performance Motors → IE3 Premium Efficiency Aluminum Motors

