

AC Motor - Frontpage Print

Product Features

Motor No. H1050AV1	Catalog H1050AV1	Edited By yeratev
Model 56H11ORR40002A2A	Proprietary N	Effective Date 09/28/2017
Description 56FR, OAO, RIGID, 3-PHASE		NP Seq 0
Product Line MLZ-3-1 PHASE SI	Channel MAR	Status Active
Auth BOM/RT See Status	Stock Class B	Source Location 6M

Nameplate Data

Hertz 60	Volts 208-230/460	Hertz	Volts
HP 1		HP	
KW 0.75	FL Amps 3.8-4.0/2.0	KW	FL Amps
FL PF (Cos) 58.3(0.583)		FL PF (Cos)	
FL Eff 78.7	SF Amps	FL Eff	SF Amps
Eff. 75% 77.7		Eff. 75%	
SF 1.0	RPM 1140	SF	RPM
Assembly Mtg F1 ONLY	NP Frame 56HZ	Motor Type TS	
NEMA Design B	Phase 3	Insulation Class F3	
Duty CONTINUOUS	Max Amb(C') 70	Enclosure OPEN	
Full Load Rise 0	IP Code 10	IC Code 01	
KVA Code K	PE Bearing 6203	OPE Bearing 6203	
UL W - LI, ME, SP-INS, CONST, AUTO PRT LOCK ONLY UL REC		CSA Y	
CC Number EXEMPT	RoHS	CE N	
Protector AUTOMATIC	Prot. Number MWJ64BX	Thermostats NONE	
Wdg. RTDs NONE		Thermistors NONE	
Hazardous Loc NONE		Thermocouple	
		Lead Desc. 12-6 INCH	
Stack Length 2.25	Max KVAR 0	Elevation 3300	
Motor Image	Protector Code	CrAmps	

Inverter Duty Motor Information

Inverter Type		Inverter Load NONE		Inv. Spd Range NONE	
Max Safe RPM 5400		Rtr WK 0		No Load Amps 0	
Hertz	HP	RPM	Torque	Volts	Amps
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
R1	R2	X1	X2	XM	
0.0	0.0	0.0	0.0	0.0	

Additional Mechanical Parameters

Frame Material ROLLED STEEL	Severe Duty FALSE	Mtr. Orientation HORIZONTAL
Mount Type RIGID	Application CONDENSER	Drip Cover FALSE
DE Bracket STANDARD	ODE Bracket STANDARD	
DE Bracket Cap NONE	DE Bracket Cap NONE	
DE Seal SLINGER	ODE Seal NONE	Shaft Type STANDARD 56

DE Drain NONE	ODE Drain NONE	Shaft Material AISI 1215 (MS1000)
DE Fittings NONE	ODE Fittings NONE	Shaft Diameter
DE Spl. Shaft NONE		Shaft Grounding NONE
ODE Spl. Shaft NONE		Shipping Wt. 29
Mech. Features STANDARD		Final Asm. Drg.
Brg. RTDs NONE		Nameplate Logo
Nameplate Drg. 10004917-B-A-AB	Nameplate Conn Drg. DD10027-001	Nameplate Type MYLAR
Lubrication POLYREX EM	Brake Prov. NONE	Encoder Prov. NONE
DE Brg Type BALL	Brake Mfg. NONE	Encoder Mfg. NONE
DE Brg Encl DOUBLE SEAL (FULL CONTACT)	Brake Series NONE	Encoder Model NONE
DE ABMA No.	Brake Part Number NONE	Encoder Connection NONE
ODE Brg Type BALL	Brake Torque NONE	Encoder PPR NONE
ODE Brg Encl DOUBLE SEAL (FULL CONTACT)	Brake Voltage NONE	Packaging F
ODE ABMA No.	Brake Encl NONE	
Drive Method DIRECT		Pallet Quantity -1
Outline Drg. OL56100083-001		C/Box Type NPS HOLE
Carton Label		Paint BLACK (POWDER)

Additional Electrical Parameters

Electrical Type SQ CAGE IND RUN	Poles 6	Base Winding NT56617
Start Method ACROSS THE LINE	Ins. System STANDARD	Wdg. Rerate NONE
NEMA Efficiency STANDARD	Rotation REV	Wdg. Group 3
Heater Volts NONE	Heater Watts	Wdg. Subgrp A
Conn Diag CDTD102	Conn Diag2	Test Card
Grounding SCREW IN TERM WINDOW		
Shipped Conn HI	Run Capacitor MFD	Start Capacitor MFD
Capacitor Supplied By N/R	Run Capacitor Voltage	Start Capacitor Voltage

Standard Order Variables

StdPck F	StdVlt HIGH	StdRot REV	StdMnt F1 ONLY
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Customer Concerns

No Results Found!

Special Instructions

Name Plate
Carton Label
Assembly
Test/Prep
Paint/Pack
Engineering

Everyone	UL Changed from A - LE,SP-INS,CONST,AUTO PRT LOCK AND RUN UL REC & CE N as this is Airover motor
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Oracle Revisions (LAST 5 REVISIONS)

AA	11/16/2016	610070556	ECO-0113130
0	11/16/2016	610070556	N/A

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