

AC Motor - Frontpage Print

Product Features		
Motor No. F680V1	Catalog F680V1	Edited By HLP-282053
Model A56S17DRS40002A2A	Proprietary N	Effective Date 06/15/2018
Description 3/4,1725,ODP,56,115,60,230		NP Seq 0
Product Line MMZ-1PH CRAZY SL	Channel CENTURY	Status Active
Auth BOM/RT See Status	Stock Class B	Source Location 6M

Nameplate Data			
Hertz 60	Volts 115/230	Hertz 50	Volts 115/230
HP 3/4		HP 0.75	
KW 0.56	FL Amps 9.8/4.8	KW	FL Amps 10.4/5.2
FL PF (Cos)		FL PF (Cos)	
FL Eff	SF Amps 11.2/5.6	FL Eff	SF Amps 12.0/6.0
Eff. 75%		Eff. 75%	
SF 1.25	RPM 1725	SF 1.25	RPM 1425
Assembly Mtg F1 ONLY	NP Frame 56	Motor Type SS	
NEMA Design NO DESIGN CODE	Phase 1	Insulation Class B3	
Duty CONTINUOUS	Max Amb(C') 40	Enclosure DP	
Full Load Rise	IP Code 12	IC Code 01	
KVA Code K	PE Bearing 6203	OPE Bearing 6203	
UL A - LE,SP-INS,CONST,AUTO PRT LOCK AND RUN UL REC		CSA Y	
CC Number EXEMPT	RoHS	CE Y	
Protector AUTOMATIC	Prot. Number CET54CX	Thermostats NONE	
Wdg. RTDs NONE		Thermistors NONE	
Hazardous Loc NONE		Thermocouple	
		Lead Desc. UNK	
Stack Length -1	Max KVAR	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			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 RESILIENT BASE	Application GENERAL PURPOSE	Drip Cover FALSE
DE Bracket STANDARD	ODE Bracket STANDARD	
DE Bracket Cap NONE	DE Bracket Cap NONE	
DE Seal NONE	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. 31
Mech. Features STANDARD		Final Asm. Drg.
Brg. RTDs NONE		Nameplate Logo CENTURY
Nameplate Drg. 10004917-B-A- ABEG	Nameplate Conn Drg. DD10030-001	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	Pallet Quantity -1
Drive Method DIRECT		C/Box Type NPS HOLE
Outline Drg. OL56100105-001		Paint BLACK (POWDER)
Carton Label		

Additional Electrical Parameters

Electrical Type SPLIT PHASE	Poles 4	Base Winding NS5642
Start Method ACROSS THE LINE	Ins. System STANDARD	Wdg. Rerate 2
NEMA Efficiency STANDARD	Rotation SELECTIVE CCW	Wdg. Group 3
Heater Volts NONE	Heater Watts	Wdg. Subgrp A
Conn Diag CDS101	Conn Diag2	Test Card
Grounding SCREW IN TERM WINDOW		
Shipped Conn HI	Run Capacitor MFD	Start Capacitor MFD
Capacitor Supplied By REGAL	Run Capacitor Voltage	Start Capacitor Voltage

Standard Order Variables

StdPck F	StdVlt HIGH	StdRot SELECT CCW	StdMnt F1 ONLY
-----------------	--------------------	--------------------------	-----------------------

Customer Concerns

No Results Found!

Special Instructions

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

Oracle Revisions (LAST 5 REVISIONS)

AA	02/10/2017	100027878	FMF:NMR-0126722, SIMPLIFICATION, MR
0	02/10/2017	100027878	N/A

2005 Regal Beloit Corporation, All Rights Reserved