

7/22/2019

Count	Description

1



Product photo could vary from the actual product

Product No.: 84Z04002 The motor is a 3-phase AC standard motor.

#### Installation:

Maximum ambient temperature: 104 °F Flange size for motor: 56C

### Electrical data:

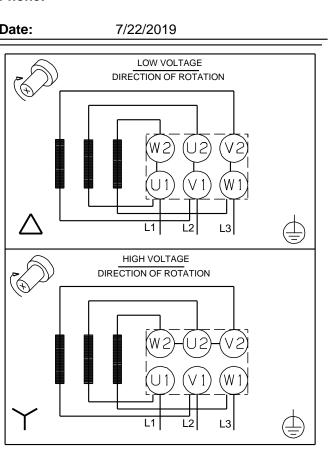
Motor type:	Baldor
IE Efficiency class:	NEMA Energy / IE2 60Hz / NRC
Rated power - P2:	0.75 HP
Main frequency:	60 Hz
Rated voltage:	3 x 208-230/460 V
Service factor:	1.25
Rated current:	3,10-2,60/1,30 A
Rated speed:	3450 rpm
Number of poles:	2
Enclosure class (IEC 34-5):	54 Dust/Splashing
Insulation class (IEC 85):	В

#### Others:

Net weight:	17.6 lb
Color/Type:	NCS 9000 gloss 40+-10
Custom tariff no .:	8501.51.4040



		Dat
Description	Value	
General information:		-   .
Product name:	BALDOR 56C	- (°
Product No.:	84Z04002	-   `
EAN:	5700395150247	-
Technical:		_
Shaft diameter:	0.63 in	_
Length of shaft end:	1.88 in	-
Cooling:	TEFC	-
Installation:		_
Maximum ambient temperature:	104 °F	_
Flange size for motor:	56C	_
Electrical data:		-   '
Motor type:	Baldor	_
IE Efficiency class:	NEMA Energy / IE2 60Hz / NRC	
Rated power - P2:	0.75 HP	
Main frequency:	60 Hz	
Rated voltage:	3 x 208-230/460 V	
Service factor:	1.25	_
Rated current:	3,10-2,60/1,30 A	-
Load current:	3,1-3,0/1,5 A	-
Rated speed:	3450 rpm	-
Number of poles:	2	_
Enclosure class (IEC 34-5):	54 Dust/Splashing	
Insulation class (IEC 85):	В	
Motor protection:	NONE	_
Tropic protec:	No	
Mounting design per IEC 34-7:	NEMA type C	
Others:		
Brand:	Baldor	
Net weight:	17.6 lb	
Color/Type:	NCS 9000 gloss 40+-10	
Custom tariff no .:	8501.51.4040	

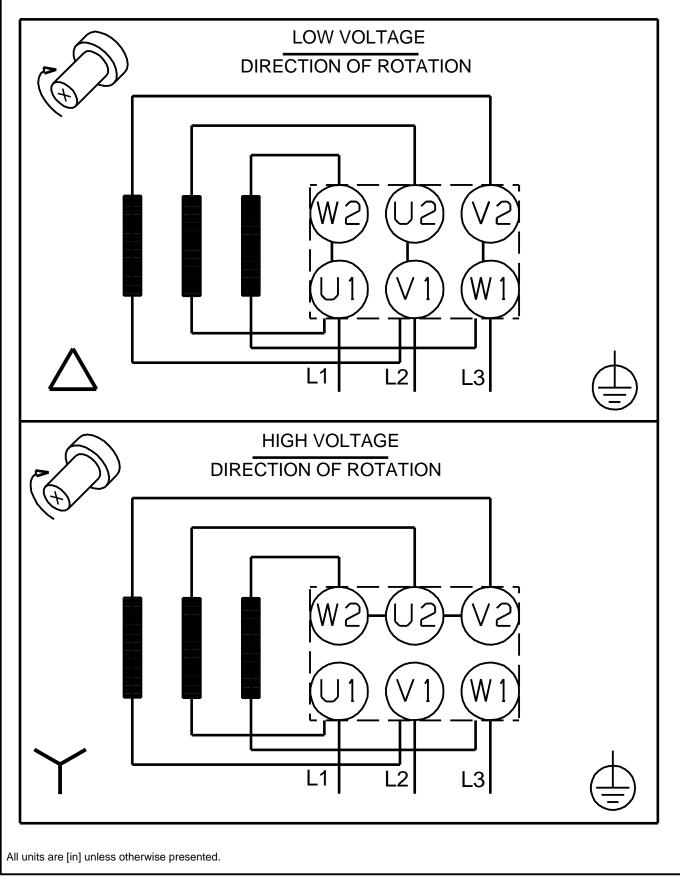




Date:

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# 84Z04002 BALDOR 56C 60 Hz





## Ordering data

Project: Contact:

84Z04002 BALDOR 56C 60 HzCompany name:Date:Created by:Phone:Fax:

Date: Fax:

Product No.: 84Z04002



Client number: Reference number:

Electrical data:		Explosion protection:	
Frequency	60 Hz	Type of protection	-
Rated motor voltage	208-230/460 V		
Rated motor power	0.75 HP	·	
Rated motor speed	3450 rpm	Ambient conditions:	
Rated motor torque		Ambient temperature	
Wiring connection		Altitude above sea level	3280 ft
Rated motor current Max motor current	3,10-2,60/1,30 A	Approvals and specifications	IEC 60034
	NEMA Energy / IE2 60Hz / NRC		
Full load Efficiency %			
Power factor		General data:	
Starting- / Rated motor current (50/60)	/	Frame size	Baldor
Breakdown- / Rated motor torque (50/60)	/ %	Type of construction	NEMA type C
Starting- / Rated motor torque (50/60)	/		Flange size 56C
ž i		Weight, without optional accessories	17.6 lb
		Frame material	-
Mechanical data:		Degree of protection	IP 54 Dust/Splashin TEFC
Noise measurements (50/60)		Method of cooling, TEFC	IEFG
Moment of inertia	-	Insulation class	155(F) to 130(B)
Drain holes	Yes (closed)	Duty type	-
Bearing DE	6205	Direction of rotation	CCW /
Bearing NDE	6203		
Bearing arrangement	NDE-locked	-	
Type of bearing DE	-	Terminal box:	
Bearing seal DE	-	- Landreial of terminal box	
Characteristic of grease DE	-	Cable entry	-
Type of bearing NDE	-	Cable gland	-
Bearing seal NDE	-		
Characteristic of grease NDE	-		
Regreasing device	No	Protectio	on:
Type of lubrication	-	- Ruilt in protection	
Relubrication interval	-	Built-in protection	-
Quantity of grease for relubrication	-	_	
External grounding	-		
Color/type	NCS 9000 gloss 40+-10		



7/22/2019

**Order Data:** 

Product name: BALDOR 56C Amount: 1 Product No.: 84Z04002

Total: Price on request