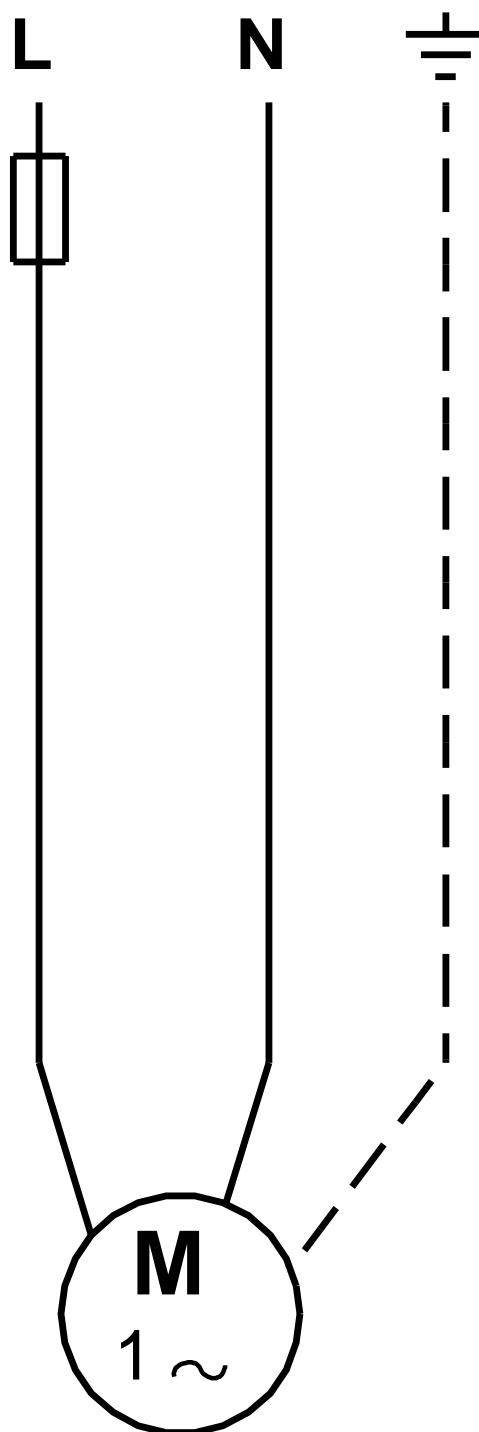
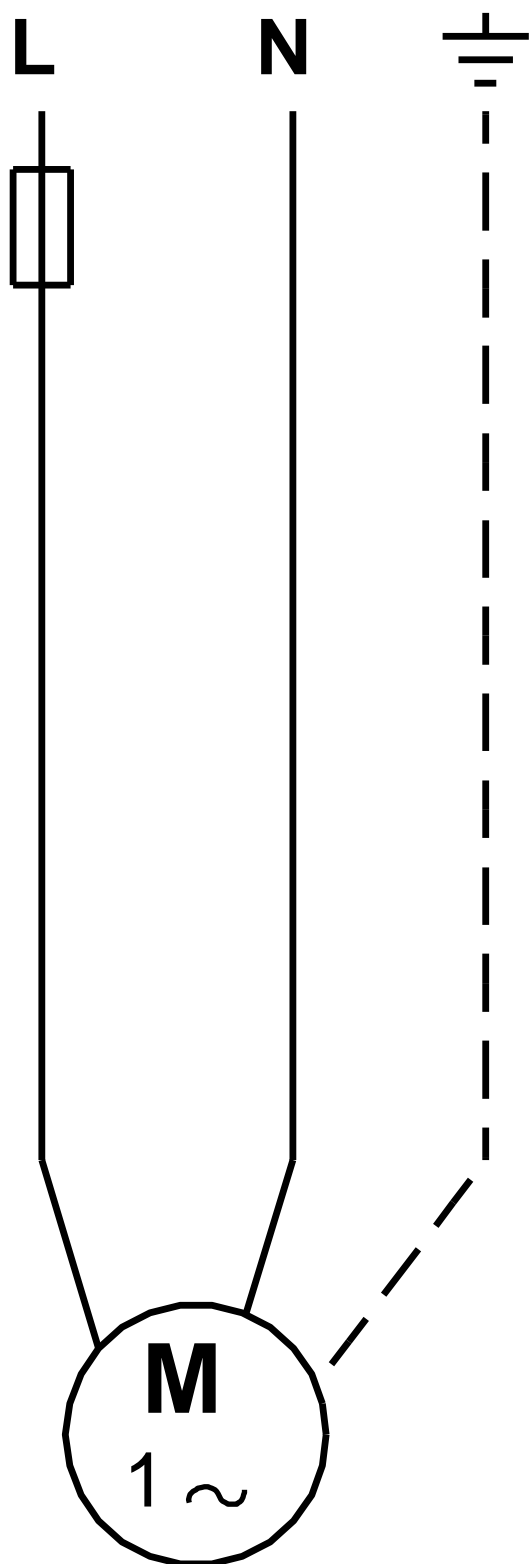


Count	Description
1	<p>BALDOR 56C</p>  <p>Product photo could vary from the actual product</p> <p>Product No.: 84Z04004 The motor is a 1-phase AC standard motor.</p> <p>Installation: Maximum ambient temperature: 104 °F Flange size for motor: 56C</p> <p>Electrical data: Motor type: Baldor Rated power - P2: 1 HP Main frequency: 60 Hz Rated voltage: 1 x 115/230 V Service factor: 1.25 Rated current: 12/6 A Rated speed: 3450 rpm Number of poles: 2 Insulation class (IEC 85): B</p> <p>Others: Net weight: 35.3 lb Color/Type: NCS 9000 gloss 40+-10 Country of origin: US Custom tariff no.: 8501.40.5040</p>

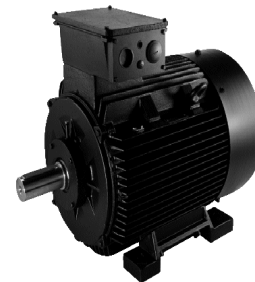
Description	Value
General information:	
Product name:	BALDOR 56C
Product No.:	84Z04004
EAN:	5700395150001
Technical:	
Shaft diameter:	0.63 in
Length of shaft end:	1.88 in
Cooling:	TEFC
Installation:	
Maximum ambient temperature:	104 °F
Flange size for motor:	56C
Electrical data:	
Motor type:	Baldor
Rated power - P2:	1 HP
Main frequency:	60 Hz
Rated voltage:	1 x 115/230 V
Service factor:	1.25
Rated current:	12/6 A
Load current:	14.4/7.2 A
Rated speed:	3450 rpm
Number of poles:	2
Insulation class (IEC 85):	B
Motor protection:	NONE
Tropic protec:	No
Thermal protec:	internal
Mounting design per IEC 34-7:	NEMA type C
Others:	
Brand:	Baldor
Net weight:	35.3 lb
Color/Type:	NCS 9000 gloss 40+-10
Country of origin:	US
Custom tariff no.:	8501.40.5040



84Z04004 BALDOR 56C 60 Hz



All units are [in] unless otherwise presented.



Ordering data

84Z04004 BALDOR 56C 60 Hz

Company name:

Date:

Product No.: 84Z04004

7/9/2019

Created by:

Phone:

Fax:

Project:

Client number:

Contact:

Reference number:

Electrical data:

Frequency	60 Hz
Rated motor voltage	115/230 V
Rated motor power	1 HP
Rated motor speed	3450 rpm
Rated motor torque	-
Wiring connection	-
Rated motor current	12/6 A
Max motor current	-
Efficiency class	-
Full load Efficiency %	-
Power factor	-
Starting- / Rated motor current (50/60)	/
Breakdown- / Rated motor torque (50/60)	/ %
Starting- / Rated motor torque (50/60)	/

Mechanical data:

Noise measurements (50/60)	-	-
Moment of inertia	-	
Drain holes		
Bearing DE	6206	
Bearing NDE	-	
Bearing arrangement	NDE-locked	
Type of bearing DE	-	
Bearing seal DE	-	
Characteristic of grease DE	-	
Type of bearing NDE	-	
Bearing seal NDE	-	
Characteristic of grease NDE	-	
Regreasing device	No	
Type of lubrication	-	
Relubrication interval	-	
Quantity of grease for relubrication	-	
External grounding	-	
Color/type	NCS 9000 gloss 40+-10	

Explosion protection:

Type of protection	-
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Ambient conditions:

Ambient temperature	
Altitude above sea level	3280 ft
Approvals and specifications	IEC 60034

General data:

Frame size	Baldor
Type of construction	NEMA type C Flange size 56C
Weight, without optional accessories	35.3 lb
Frame material	-
Degree of protection	
Method of cooling, TEFC	TEFC
Vibration class	
Insulation class	155(F) to 130(B)
Duty type	-
Direction of rotation	CCW /

Terminal box:

Material of terminal box	-
Cable entry	-
Cable gland	-

Protection:

Built-in protection	-
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