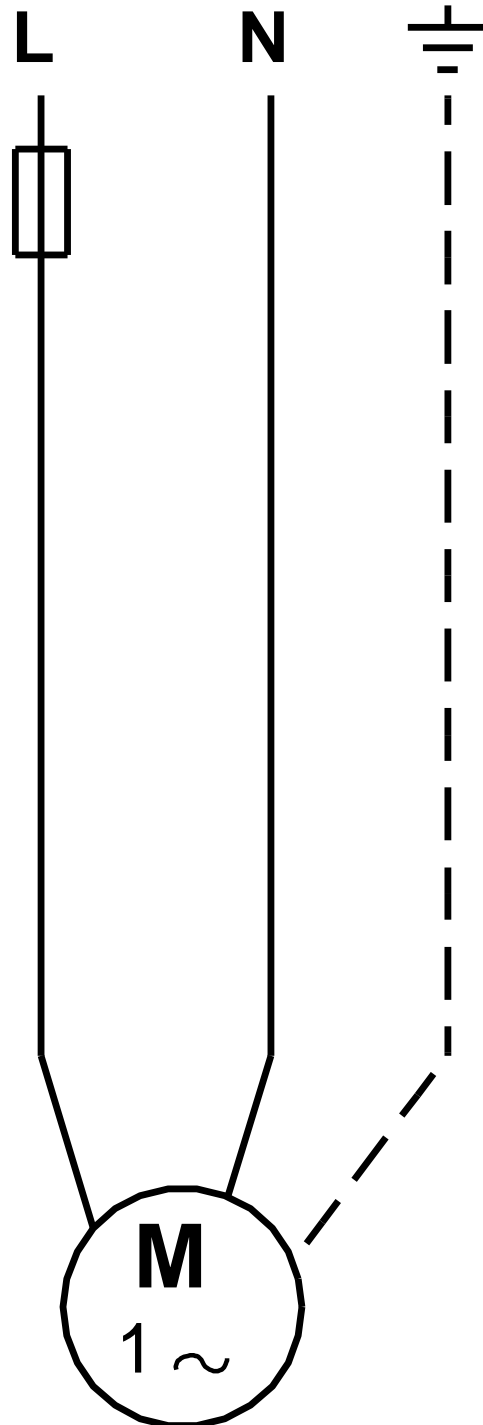
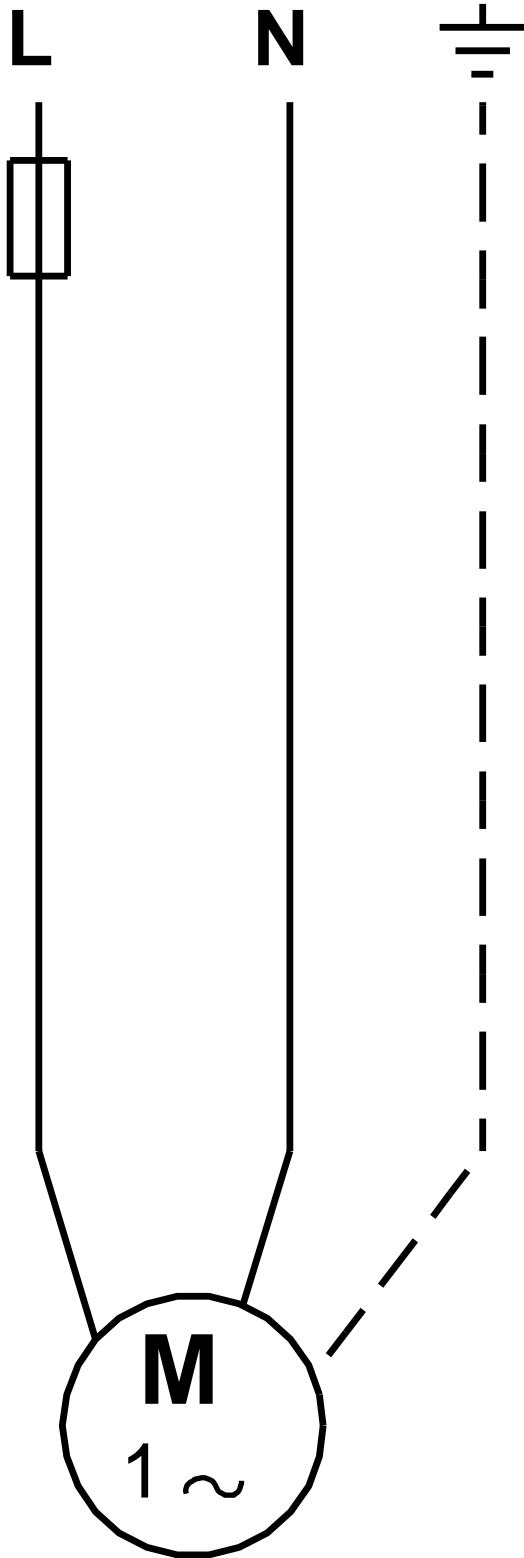


Count	Description
1	<p data-bbox="225 340 384 362">BALDOR 56C</p>  <p data-bbox="619 772 1072 795">Product photo could vary from the actual product</p> <p data-bbox="225 801 494 824">Product No.: 84Z04007</p> <p data-bbox="225 831 703 853">The motor is a 1-phase AC standard motor.</p> <p data-bbox="225 891 367 913">Installation:</p> <p data-bbox="225 920 663 943">Maximum ambient temperature: 104 °F</p> <p data-bbox="225 949 635 972">Flange size for motor: 56C</p> <p data-bbox="225 1010 403 1032">Electrical data:</p> <p data-bbox="225 1039 663 1061">Motor type: Baldor</p> <p data-bbox="225 1068 663 1090">Rated power - P2: 1.5 HP</p> <p data-bbox="225 1097 663 1120">Main frequency: 60 Hz</p> <p data-bbox="225 1126 791 1149">Rated voltage: 1 x 115/208-230 V</p> <p data-bbox="225 1155 639 1178">Service factor: 1.30</p> <p data-bbox="225 1184 751 1207">Rated current: 17/9,50-8,60 A</p> <p data-bbox="225 1214 695 1236">Rated speed: 3450 rpm</p> <p data-bbox="225 1243 603 1265">Number of poles: 2</p> <p data-bbox="225 1272 603 1294">Insulation class (IEC 85): B</p> <p data-bbox="225 1332 316 1355">Others:</p> <p data-bbox="225 1361 663 1384">Net weight: 41.9 lb</p> <p data-bbox="225 1391 855 1413">Color/Type: NCS 9000 gloss 40+-10</p> <p data-bbox="225 1420 743 1442">Custom tariff no.: 8501.40.5040</p>

Description	Value
General information:	
Product name:	BALDOR 56C
Product No.:	84Z04007
EAN:	5700395150216
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:	1.5 HP
Main frequency:	60 Hz
Rated voltage:	1 x 115/208-230 V
Service factor:	1.30
Rated current:	17/9,50-8,60 A
Load current:	20,4/11,3-10,2 A
Rated speed:	3450 rpm
Number of poles:	2
Insulation class (IEC 85):	B
Motor protection:	NONE
Tropic protec:	No
Thermal protec:	internal
Others:	
Brand:	Baldor
Net weight:	41.9 lb
Color/Type:	NCS 9000 gloss 40+-10
Custom tariff no.:	8501.40.5040



84Z04007 BALDOR 56C 60 Hz



All units are [in] unless otherwise presented.



Ordering data

84Z04007 BALDOR 56C 60 Hz

Product No.: 84Z04007

Company name: Date: 7/9/2019
Created by: Phone: Fax:

Project: Client number:
Contact: Reference number:

Electrical data:

Frequency	60 Hz
Rated motor voltage	115/208-230 V
Rated motor power	1.5 HP
Rated motor speed	3450 rpm
Rated motor torque	-
Wiring connection	-
Rated motor current	17/9,50-8,60 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	6306
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	-
--------------------	---

Ambient conditions:

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

General data:

Frame size	Baldor
Type of construction	-
	Flange size 56C
Weight, without optional accessories	41.9 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	-
---------------------	---