

Date: 7/22/2019

Count 1

Description

BALDOR 56C



Product photo could vary from the actual product

Product No.: 85600002

The motor is a 3-phase AC standard motor.

Installation:

Maximum ambient temperature: 131 °F Flange size for motor: 56C

Electrical data:

Motor type: Baldor

IE Efficiency class: NEMA Energy / IE2 60Hz / NRC

Rated power - P2: 0.5 HP Main frequency: 60 Hz

Rated voltage: 3 x 230/460 V

Service factor: 1.25
Rated current: 2/1 A
Rated speed: 3450 rpm

Number of poles: 2

Enclosure class (IEC 34-5): 54 Dust/Splashing

Insulation class (IEC 85): B

Others:

Net weight: 15.4 lb

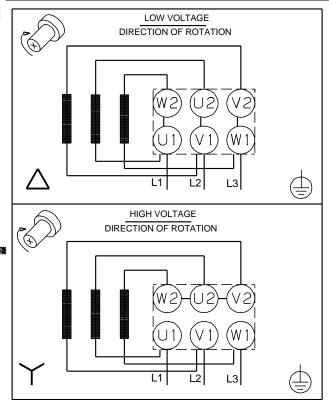
Color/Type: NCS 9000 gloss 40+-10

Custom tariff no.: 8501.51.4040



Date: 7/22/2019

Description	Value	
General information:		
Product name:	BALDOR 56C	
Product No.:	85600002	
EAN:	5700390730543	
Technical:		
Shaft diameter:	0.63 in	
Length of shaft end:	1.88 in	
Cooling:	TEFC	
Installation:		
Maximum ambient temperature:	131 °F	
Flange size for motor:	56C	
Electrical data:		
Motor type:	Baldor	
IE Efficiency class:	NEMA Energy / IE2 60Hz / NRC	
Rated power - P2:	0.5 HP	
Main frequency:	60 Hz	
Rated voltage:	3 x 230/460 V	
Service factor:	1.25	
Rated current:	2/1 A	
Load current:	2.4/1.2 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	
Mounting design per IEC 34-7:	NEMA type C	
Others:		
Brand:	Baldor	
Net weight:	15.4 lb	
Color/Type:	NCS 9000 gloss 40+-10	
Custom tariff no.:	8501.51.4040	

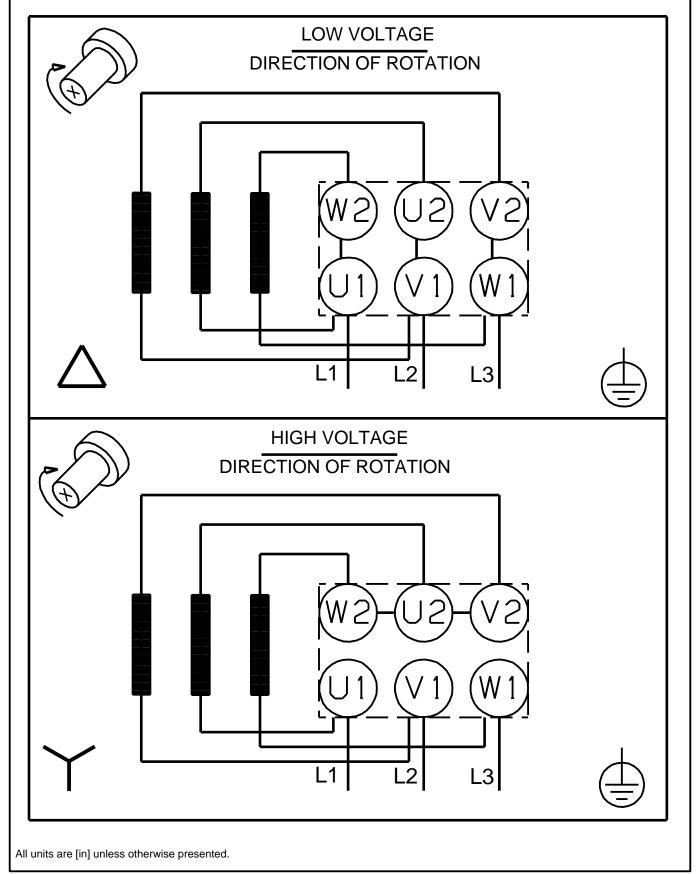




Date:

7/22/2019

85600002 BALDOR 56C 60 Hz





Ordering data

Product No.: 85600002 7/22/2019 85600002 BALDOR 56C 60 Hz

Date: Fax: Company name: Created by: Phone:

Project: Contact: Client number: Reference number:



Electrical data:		Explosion protection:		
Frequency		60 Hz	Type of protection	-
Rated motor voltage		230/460 V		
Rated motor power		0.5 HP		**.*
Rated motor speed		3450 rpm	Ambient conditions:	
Rated motor torque	-	-	Ambient temperature	
Wiring connection	-	-	Altitude above sea level	3280 ft
Rated motor current		2/1 A	Approvals and specifications	IEC 60034
Max motor current	NEMA Enor	gy / IE2 60Hz / NRC		
Efficiency class	-	gy / IE2 60H2 / NRC		
Full load Efficiency % Power factor	-	-	General data:	
	-	- '	Frame size	Baldor
otaling / Italoa motor carron		/ 0/	Frame size	NEMA type C
zroditao III. / . tatoa iiioto: to:quo		/ %	Type of construction	Flange size 56C
Starting- / Rated motor torque (50/60)		/	Weight, without optional accessories	15.4 lb
			Frame material	-
Mechanical data:		Degree of protection	IP 54 Dust/Splashing	
			Method of cooling, TEFC	TEFC
Noise measurements (50/60)	-	-	Vibration class	
Moment of inertia		-	Insulation class	155(F) to 130(B)
Orain holes	Yes (closed)		Duty type	-
Bearing DE	6203		Direction of rotation	CCW/
Bearing NDE	6203			
Bearing arrangement	NDE-locked			
Type of bearing DE	-		Terminal box:	
Bearing seal DE	-		Material of terminal box	-
Characteristic of grease DE	-		Cable entry	-
Type of bearing NDE	-		Cable gland	-
Bearing seal NDE		-	- Cable grand	
Characteristic of grease NDE		-		
Regreasing device	No		Protect	ion:
Type of lubrication		-		
Relubrication interval		-	Built-in protection	<u>-</u>
Quantity of grease for relubrication		-		
External grounding		-		
Color/type	NCS 90	000 gloss 40+-10		



Date: 7/22/2019

Order Data:

Product name: BALDOR 56C

Amount: 1

Product No.: 85600002

Total: Price on request