

Company name: Created by: Phone:

Date: 7/22/2019

Count 1

Description

BALDOR 56C



Product photo could vary from the actual product

Product No.: On request

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: 0.33 HP Main frequency: 60 Hz

Rated voltage: 3 x 208-230/460 V

Service factor: 1.35

Rated current: 1,70-1,40/0,70 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: 17.6 lb

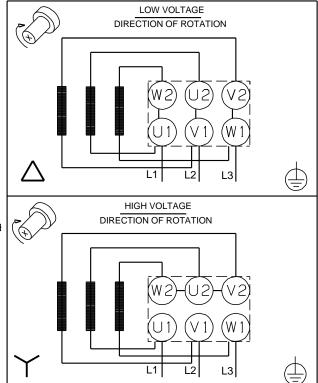
Color/Type: NCS 9000 gloss 40+-10



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Description	Value	
General information:		
Product name:	BALDOR 56C	
Product No.:	On request	
EAN:	On request	
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:	0.33 HP	
Main frequency:	60 Hz	
Rated voltage:	3 x 208-230/460 V	
Service factor:	1.35	
Rated current:	1,70-1,40/0,70 A	
Load current:	1,7-1,6/0,8 A	
Rated speed:	3450 rpm	
Number of poles:	2	
Enclosure class (IEC 34-5):	54 Dust/Splashing	
Insulation class (IEC 85):	В	
Mounting design per IEC 34-7:	NEMA type C	
Others:		
Brand:	Baldor	
Net weight:	17.6 lb	
Color/Type:	NCS 9000 gloss 40+-10	



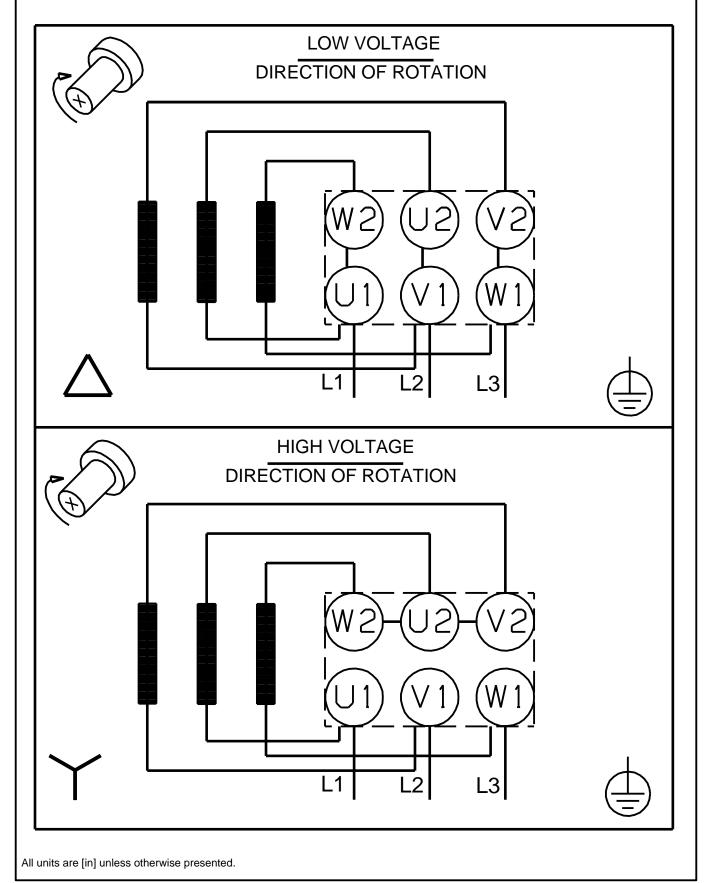


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On request BALDOR 56C 60 Hz





Ordering data

On request BALDOR 56C 60 Hz
Company name:
Created by: Phone: Fax:

Project: Contact: Client number: Reference number:



Electrical data:		Explosion protection:		
Frequency	-	60 Hz	Type of protection	-
Rated motor voltage	-	208-230/460 V	-	
Rated motor power	-	0.33 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	-	1,70-1,40/0,70 A	Approvals and specifications	IEC 60034
Efficiency class	NEMA Enoi	gy / IE2 60Hz / NRC		
Full load Efficiency %	-	gy / ILZ 0011Z / INICC		
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)		/ /0		Flange size 56C
otaning / Nated motor torque		,	Weight, without optional accessories	17.6 lb
			Frame material	-
Mechanical data:		Degree of protection	IP 54 Dust/Splashing	
N. (50/50)			Method of cooling, TEFC	TEFC
Noise measurements (50/60)	-	-	Vibration class	
Moment of inertia		-	Insulation class	155(F) to 130(B)
Drain holes	Yes (closed)		Duty type	-
Bearing DE	6203		Direction of rotation	CCW /
Bearing NDE	6203			
Bearing arrangement	NDE-locked		Tormino	l boy.
Type of bearing DE	<u> </u>		Terminal box:	
Bearing seal DE	<u>-</u>		Material of terminal box	-
Characteristic of grease DE	-		Cable entry	-
Type of bearing NDE	-		Cable gland	-
Bearing seal NDE		-		
Characteristic of grease NDE		<u>-</u>		
Regreasing device	No		Protection:	
Type of lubrication	•		Built-in protection	-
Relubrication interval		-		
Quantity of grease for relubrication		-		
External grounding		-		
Color/type	NCS 9	000 gloss 40+-10		

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