PRODUCT INFORMATION PACKET



Model No: 192029.30 Catalog No: 192029.30

Obsolete Replaced by 192029.00..1/3HP-0.25kW..1200RPM.D80C.TEFC.230/460V.3PH.60HZ.CONT.40C..B3 / B1

4.....





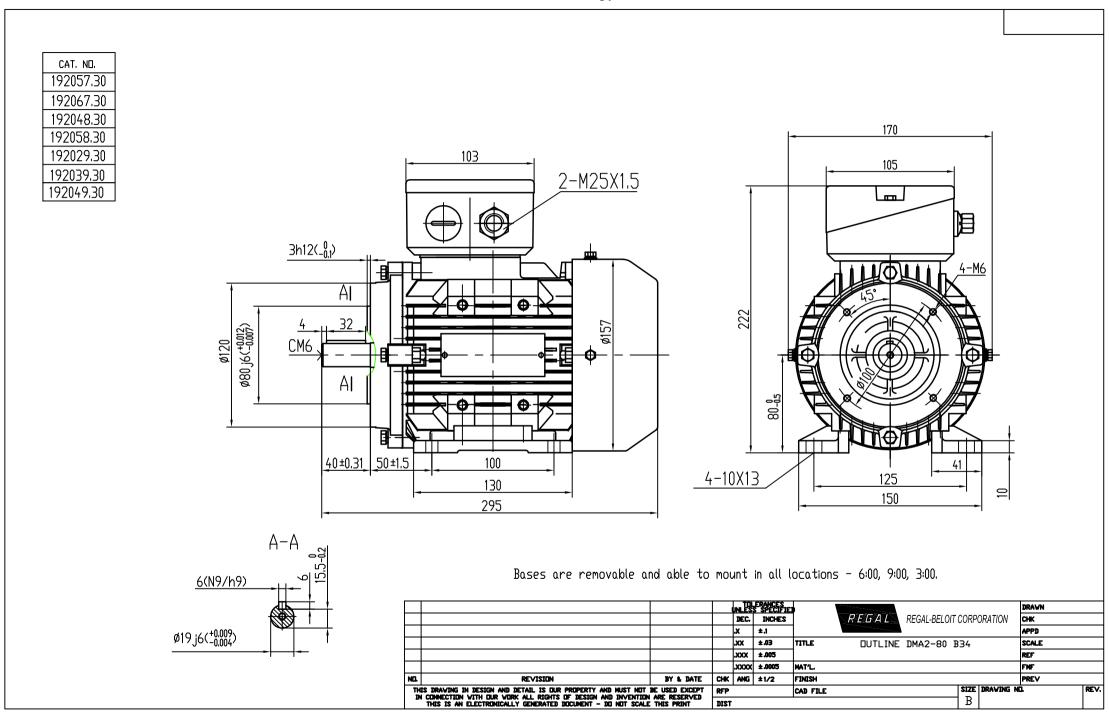
Nameplate Specifications

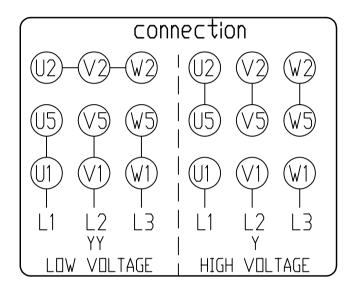
Phase	3	Output HP	0.33 & 0.33 Hp
Output KW	0.25 & 0.25 kW	Voltage	230/460 & 200/400 V
Speed	1135 & 925 rpm	Service Factor	1.15 & 1.0
Frame	D80C	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	70 & 67 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	1.4/0.7 & 1.5/0.75 A	Power Factor	64
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	G
Drive End Bearing Size	6204	Opp Drive End Bearing Size	6204
UL	Recognized	CSA	Υ
CE	Υ	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	19.4 Ohms	Mounting	В3
Motor Orientation	Horizontal Or Up Or Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	IEC	Assembly/Box Mounting	F3
Inverter Load	CONSTANT 20:1		
Outline Drawing	OL19202930	Connection Drawing	00546505

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				DEC.		R E G A L REGAL-BELOIT CORPORATION		ON	СНК	
				.x	±.1				APPD	
				.xx	±.03	TITLE 230V / 460V connection drawing		SCALE		
				жхх	±.005	YY/Y -			REF	
				.xxx	±.0005	MAT'L.		FMF		
ND.	REVISION	BY & DATE	CHK	ANG	±1/2	FINISH			PREV	
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EC Declaration of Conformity

The undersigned representing the manufacturer:

Regal Beloit America 100 East Randolph St. Wausau, WI 54401 and the authorized representative established within the Community:

Marathon Electric UK 6F Thistleton Road Ind. Estate Market Overton Oakham, Rutland LE15 7PP UK

are committed to providing customers with products that comply with applicable regulations and international protocols to which they are subject, including the requirements of the European Parliament Directive on the Harmonization of the laws relating to electrical equipment designed for use within certain voltage limits (2014/35/EU).

Regal Beloit America declares that the following product(s), to which this declaration relates, are in conformity with the relevant sections of the EC standards listed below.

This statement supersedes any statements previously issued pertaining to the product(s) listed below and is subject to change without notice.

Model No: 192029.30

(Model No. may contain prefix and/or suffix characters)

Catalog No: 192029.30

Rework No: N/A

Directives:

Low Voltage Directive 2014/35/EU

Harmonized Standards Used:

EN 60034-1: 2010 (IEC 60034-1: 2010)

Michael A Logsdon

EN 60034-5: 2001/A1:2007 (IEC 60034-5: 2000/A1:2006)

Authorized Representative:

J. Cluse

Authorized Representative in the Community:

Michael A. Logsdon Vice President, Technology

Created on 11/18/2022

Julian Clark
Marketing Engineer

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