PRODUCT INFORMATION PACKET

Model No: 213TTDWD16350 Catalog No: 213TTDWD16350 Vertical Pump Motors, Drip Proof, 7.50 HP, 3 Ph, 60 Hz, 230/460 V, 1765 RPM, 213TCVZ Frame

> Regal and are trademarks of Regal Rexnord Corporation or one of its affiliated companies. ©2022 Regal Rexnord Corporation, All Rights Reserved. MC017097E





Product Information Packet: Model No: 213TTDWD16350, Catalog No:213TTDWD16350 Vertical Pump Motors, Drip Proof, 7.50 HP, 3 Ph, 60 Hz, 230/460 V, 1765 RPM, 213TCVZ Frame

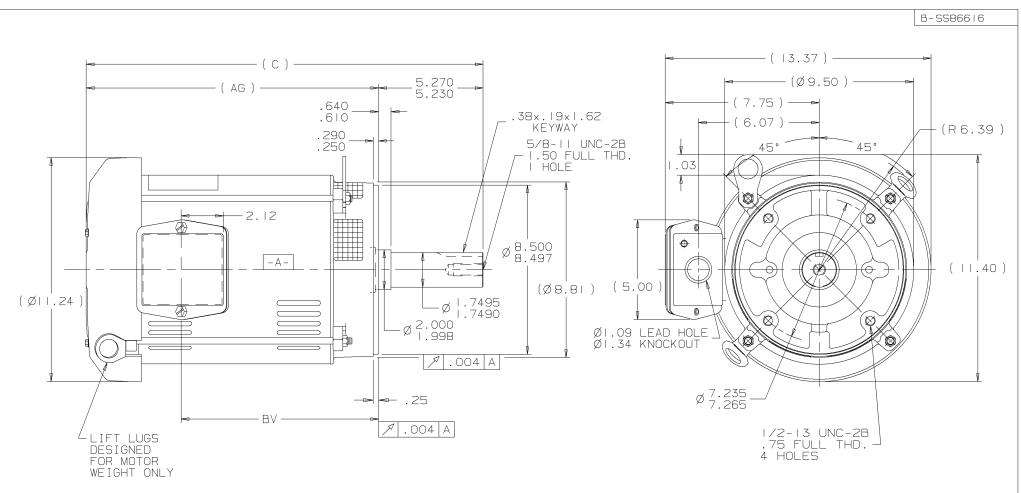
Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW	
Frequency	60 Hz	Voltage	230/460 V	
Current	20.0/10.0 A	Speed	1765 rpm	
Service Factor	1.15	Phase	3	
Efficiency	91 %	Power Factor	77.1	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	н	
Frame	213TCVZ	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6212	Opp Drive End Bearing Size	6206	
UL	Recognized	CSA	Y	
CE	Y	IP Code	12	
Number of Speeds	1			

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line	
Poles	4	Rotation	Reversible	
Resistance Main	1.56 Ohms	Mounting	Round	
Motor Orientation	Shaft Down	Drive End Bearing	Ball	
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel	
Shaft Type	Single Special Extension	Assembly/Box Mounting	F1/F2 CAPABLE	
Outline Drawing	B-SS86616-1115	Connection Drawing	A-EE7308	

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:09/16/2022



NOTES:

1. NAMEPLATE TO BE READ FROM SHAFT EXT. END OF MOTOR. 2. CONDUIT BOX CAN BE MOUNTED IN 90° STEPS.

			UPDATED C'BOX GEOMETRY CN-28425 DRS	MAX. SURFACE ROUGHNESS	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL. ON XX±.03 XXX±.005 XXXX±.0005 ANGLES± 7'30"
DASH FRAME C AG BV MOUNTING	5	10-01-1997	RE-ISSUED RECORRECTED O.L. & AG DIM. MH	MATL SPEC	FAIRBANKS MORSE HYD62B-4 BANN MRB 05-07-1996
			CN 23925-521 (CORRECTED O.L. & AG DIM.	FINISH	
	4		CIN 23323-321	PART NAME OUTLINE - C'E	ACE DRWG NO
1240 213/15T 22.69 17.44 12.68	REV	DATE	CHANGE NAME	210T FR BB - TS -	DR.PR VERT. B- SS86616 LM - BR CADD FILE NO. SS86616

Uncontrolled Copy





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: 213TTDWD16350

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

Catalog No : 213TTDWD16350

Rework No : N/A

Directives :

Low Voltage Directive 2014/35/EU

Harmonized Standards Used :

EN 60034-1: 2010 (IEC 60034-1: 2010) EN 60034-5: 2001/A1:2007 (IEC 60034-5: 2000/A1:2006)

Authorized Representative:

Michael A Logsdon

Michael A. Logsdon Vice President, Technology

Created on 09/01/2022

(€ 22

Authorized Representative in the Community:

Julian Clark Marketing Engineer