

PRODUCT INFORMATION PACKET

Model No: 056T34V5304

Catalog No: N651

2 HP Washdown Motor, 3 phase, 3600 RPM, 208-230/460 V, 56C Frame, TENV
Washdown Duty Motors





Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	5.6-5.0/2.5 A	Speed	3450 rpm
Service Factor	1	Phase	3
Efficiency	84 %	Power Factor	88
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	M
Frame	56C	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	Y	IP Code	55

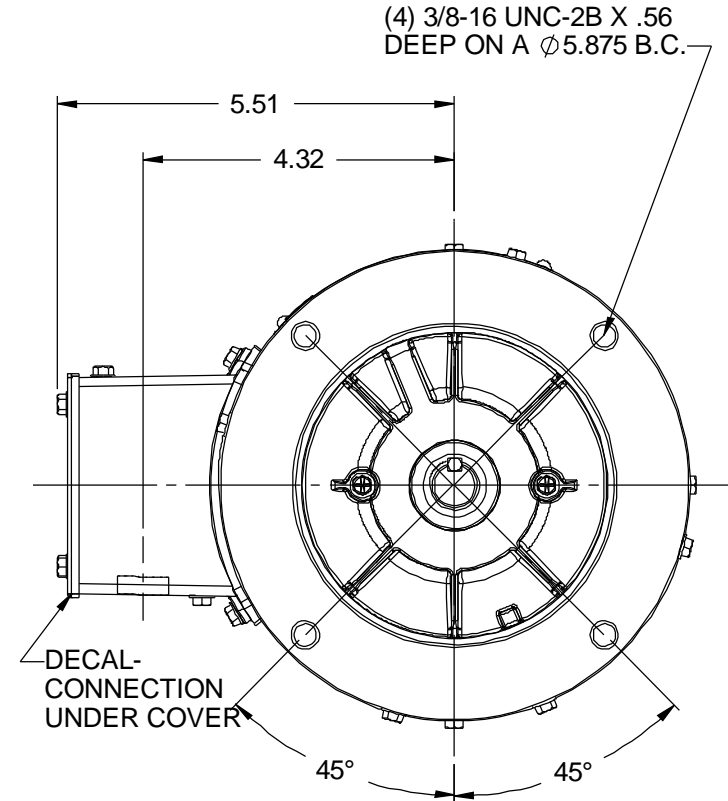
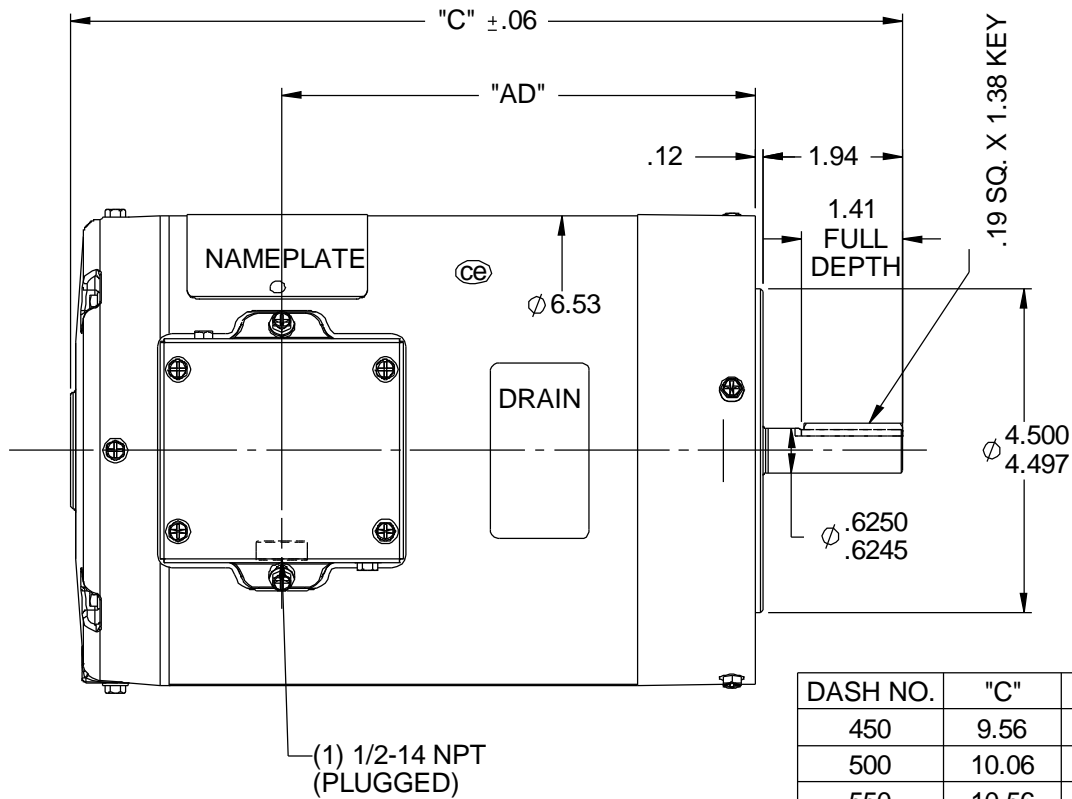
Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	6.08 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	NEMA 56	Overall Length	13.31 in
Frame Length	8.25 in	Shaft Diameter	0.625 in
Shaft Extension	1.88 in	Assembly/Box Mounting	F1 Only

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:01/11/2019

RBC PROPRIETARY AND CONFIDENTIAL INFORMATION

This document is the property of REGAL BELOIT CORPORATION ("RBC") including its subsidiaries and divisions and contains proprietary information of RBC. This document is loaned on the express condition that neither it nor the information contained therein shall be disclosed to others without the express written consent of RBC, and that the information shall be used by the recipient only as approved expressly by RBC. This document shall be returned to RBC upon its request. This document may be subject to certain restrictions under U.S. export control laws and regulations.



DASH NO.	"C"	"AD"
450	9.56	4.50
500	10.06	5.00
550	10.56	5.50
600	11.06	6.00
650	11.56	6.50
700	12.06	7.00
750	12.56	7.50
800	13.06	8.00
825	13.31	8.25

SPECIAL FEATURES
 SHAFT SEAL & V-RING
 DRAIN HOLES IN BOTH ENDBELLS & CONDUIT BOX
 GASKETS THROUGHOUT
 STAINLESS STEEL SHAFT, HARDWARE & NAMEPLATE

MAXIMUM FACE RUNOUT .004 T.I.R.
 MAXIMUM PILOT ECCENTRICITY .004 T.I.R.
 PERMISSIBLE SHAFT RUNOUT .002 T.I.R.

		TOLERANCES UNLESS SPECIFIED		MARATHON ELECTRIC	DRAWN
		DEC	INCHES		LST 10/3/08
		.X	±.1	TITLE OUTLINE 56C FRAME TENV "C" FACE	CHK
		.XX	±.03		APPR
		.XXX	±.005		SCALE 3:8
01	ADD DRAIN HOLE SCREW ECR-0034519	LST 7/22/2013	XX .XXX ±.0005	MAT'L WASHGUARD	REF
NO	REVISION	BY & DATE	CHK ANG ±1/2°	FINISH	FMF
THIRD ANGLE PROJECTION		RFP	PREV	SIZE	PAGE OF
		NETWORK FILE NAME 028888		A	REV
				DRAWING NO	01
				028888	