

PRODUCT INFORMATION PACKET

Model No: 215TTWR4027

Catalog No: N319

Other Purpose Motor, 10 HP, 3 Ph, 60 Hz, 208-230/460 V, 1800 RPM, 215T Frame, TEFC

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

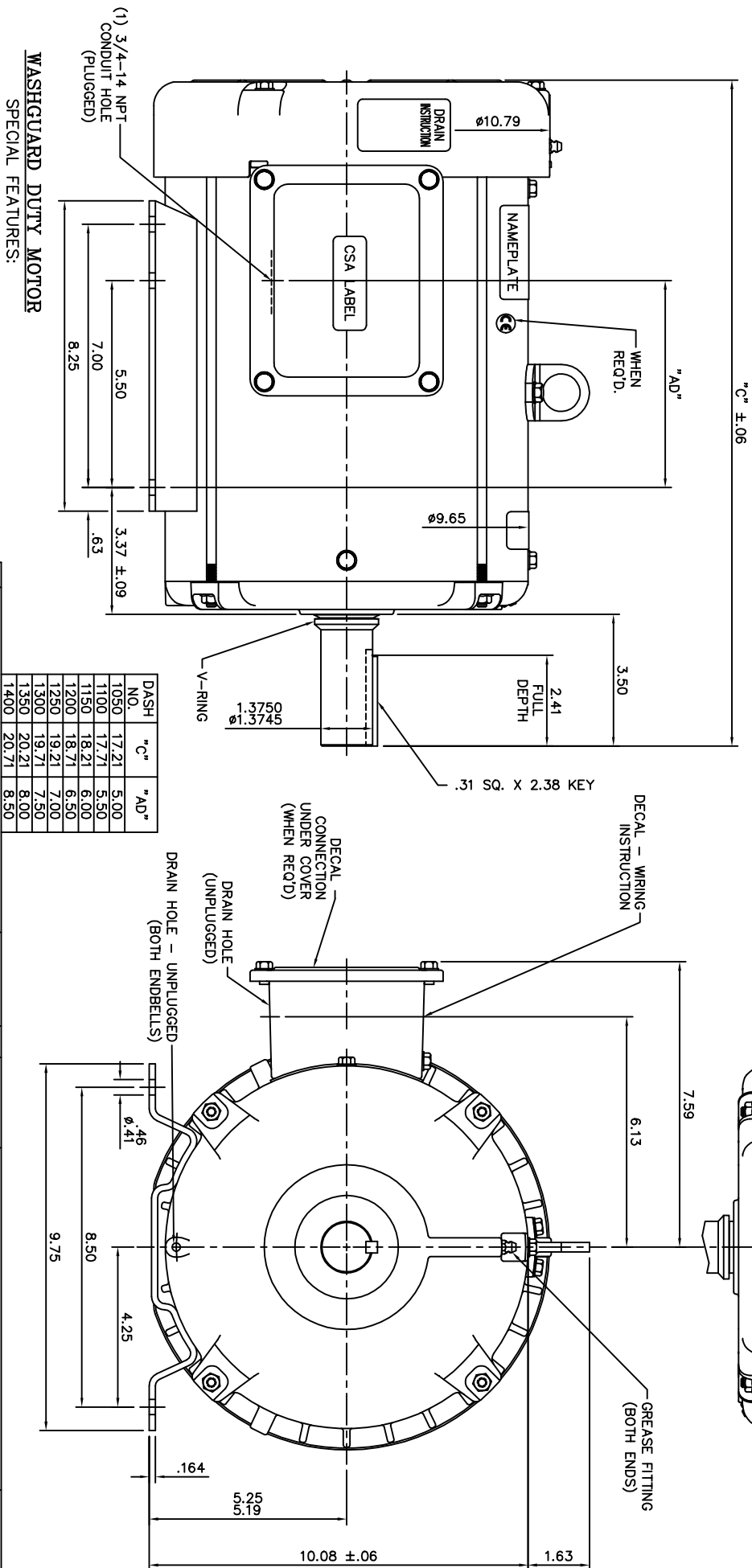


Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	29.0-28.0/14.0 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	76
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	215T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6209	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.99 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	18.21 in
Shaft Diameter	1.375 in	Shaft Extension	3.38 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	037641-1150	Connection Drawing	005010.01ME



WASHGUARD DUTY MOTOR

SPECIAL FEATURES:

- 1) BUNA-N GASKETS THROUGHOUT
- 2) SHAFT SEALS - BOTH ENDS OF MOTOR
- 3) V-RING AT SHAFT END OF MOTOR
- 4) STAINLESS STEEL SHAFT, NAMEPLATE & HARDWARE
- 5) FDA APPROVED EPOXY PAINT
- 6) PLUGGED DRAIN HOLES IN FRAME
- 7) AT 3:00, 9:00 & 12:00
- 8) DRAIN HOLES IN CONDUIT BOX, PLUGGED IN TOP HOLE
- 9) DRAIN HOLES IN BOTH ENDBELLS AT 6:00

DASH NO.	"C"	"AD"
1050	17.21	5.00
1100	17.71	5.50
1130	18.21	6.00
1200	18.71	6.50
1250	19.21	7.00
1300	19.71	7.50
1350	20.21	8.00
1400	20.71	8.50

UNLESS OTHERWISE SPECIFIED		DEC. INCHES		MATERIAL		FINISH		DRAWN		LST 8/6/08	
X		±.1		MATT		WASHGUARD		CHK		APPD	
XX		±.03		OUTLINE - 210T FRAME		SCALE		3-8		REV.	
XXX		±.006		TEFC - RIGID		REF		REV.		REV.	
XXXX		±.0006		WASHGUARD		FNF		PREV		REV.	
BY & DATE		RPP		ANG ±1/2°		CAD FILE		037641		SIZE DRAWING NO.	
DIST		CHK		ANG ±1/2°		037641		B		037641	
<p>THE DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN THIS DRAWING OR IN ANY OTHER DOCUMENT OR FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF THE COMPANY.</p>											

