

PRODUCT INFORMATION PACKET



Model No: 326THFS8080
Catalog No: 326THFS8080
30,1200,TEFC,326T,3/60/230/460

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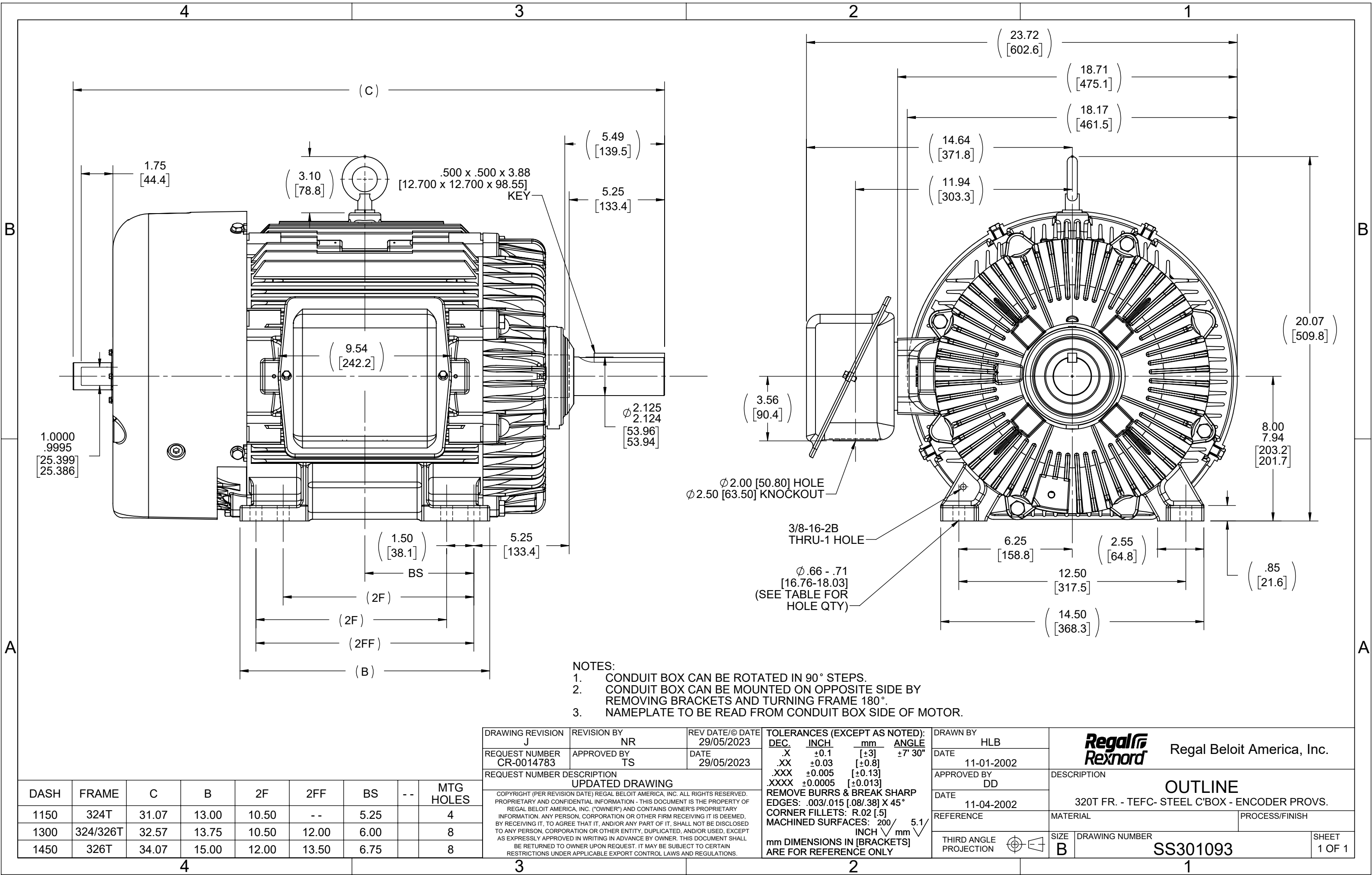
Nameplate Specifications

Phase	3	Output HP	30 Hp
Output KW	22.4 kW	Voltage	230/460 V
Speed	1182 rpm	Service Factor	1
Frame	326T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Thermostat	Efficiency	93 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	77.0/38.5 A	Power Factor	79
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	G
Drive End Bearing Size	312	Opp Drive End Bearing Size	311
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	6	Rotation	Reversible
Resistance Main	.21 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS301093-1300	Connection Drawing	A-EE7308T

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HIGH VOLTAGE



NOTE FOR FACTORY USE ONLY:
 TO SURGE TEST FOR COMMON CONNECT:
 HIGH VOLT: CONNECT P1 TO T1
 THEN P2 TO L1
 LOW VOLT: CONNECT P1 TO T1 & T7,
 THEN P2 TO L1

LOW VOLTAGE

THREE PHASE
DUAL VOLTAGE MOTOR

VIEW OF TERMINAL END

NOTE: LEAD'S COLOR CAN BE YELLOW OR WHITE FOR MT2 PLANT

DRAWING REVISION T	REVISION BY ZR	DATE 01-14-2019
ECO ECO-0159915	APPROVED BY DR	DATE 01-15-2019

ADDED TERMINAL CONNECTION DIAGRAM

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DRAWN BY
 SMC

DATE
 05-13-1992

APPROVED BY
 TB

DATE
 05-13-1992

REFERENCE
 EE7308/EE7300

THIRD ANGLE
 PROJECTION



Regal Beloit America, Inc.

DESCRIPTION

CONN DIAGRAM-INTERNAL
 3 PHASE - DUAL VOLTAGE MOTOR

MATERIAL

PROCESS/FINISH

SIZE
 A

DRAWING NUMBER

EE7308T

SHEET
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