

PRODUCT INFORMATION PACKET



Model No: 256THTPA8842
Catalog No: 256THTPA8842
15,1800,TENV,256TC,3/60/230/460

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Nameplate Specifications

Phase	3	Output HP	15 Hp
Output KW	11.2 kW	Voltage	230/460 V
Speed	1745 rpm	Service Factor	1
Frame	256	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Efficiency	86.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	40.0/19.9 A	Power Factor	81
Duty	60 Minute	Insulation Class	H
Design Code	A	KVA Code	F
Drive End Bearing Size	309	Opp Drive End Bearing Size	309
UL	No	CSA	Y
IP Code	54	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage Inverter Duty	Starting Method	Inverter Only
Poles	4	Rotation	Reversible
Resistance Main	.812 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	F2/F1 CAPABLE
Outline Drawing	B-SS203618-1350	Connection Drawing	A-EE7308T

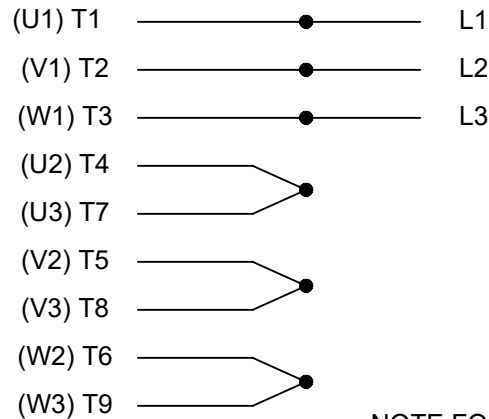
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```
ERROR: syntaxerror  
OFFENDING COMMAND: --nostringval--
```

```
STACK:
```

```
/initialize  
-dictionary-  
/Pscript_WinNT_Compat  
-dictionary-
```

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

ECO DESCRIPTION
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
1 OF 1