Product Information Packet: Model No: 284TTDP7692, Catalog No:Y215 Kiln Duty Motor, 15 HP, 3 Ph, 60 Hz, 230/460/796 V, 1200 RPM, 284T Frame, DP

## Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW	
Frequency	60 Hz	Voltage	230/460/796 V	
Current	41.0/20.5/11.9 A	Speed	1140 rpm	
Service Factor	1.15	Phase	3	
Efficiency	87.5 %	Power Factor	78	
Duty	Oil Well	Insulation Class	F	
Design Code	D	KVA Code	J	
Frame	284T	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210	
UL	No	CSA	N	
CE	N	IP Code	23	
Number of Speeds	1			

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	.741 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	т	Overall Length	23.44 in
Frame Length	12.75 in	Shaft Diameter	1.875 in
Shaft Extension	4.81 in	Assembly/Box Mounting	F2 Only
Connection Drawing	A-EE7326C	Outline Drawing	B-SS200374-1275

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