Product Information Packet: Model No: 364TSTDCD4337, Catalog No:U519A 60 HP Fire Pump Motor, 3 phase, 1800 RPM, 190/380-400 V, 364TS Frame, ODP

## marathon®

## Nameplate Specifications

Output HP	60 Hp	Output KW	45.0 kW
Frequency	60 Hz	Voltage	190/380-400 V
Current	167.0/83.5-80.0 A	Speed	1780 rpm
Service Factor	1.15	Phase	3
Efficiency	93.6 %	Power Factor	86
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Frame	364TS	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	50 °C
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6313
UL	Listed	CSA	Y
CE	Y	IP Code	23
Number of Speeds	1		

## **Technical Specifications**

Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
4	Rotation	Reversible
.168 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Cast Iron
тѕ	Overall Length	29.57 in
17.32 in	Shaft Diameter	1.875 in
3.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
SS620748-364TS	Connection Drawing	EE7308AA
	4 .168 Ohms Horizontal Ball TS 17.32 in 3.75 in	4Rotation.168 OhmsMountingHorizontalDrive End BearingBallFrame MaterialTSOverall Length17.32 inShaft Diameter3.75 inAssembly/Box Mounting

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