Product Information Packet: Model No: 256TTDBD4008, Catalog No:U1100 25 HP Fire Pump Motor, 3 phase, 3600 RPM, 575 V, 256T Frame, ODP

marathon®

Nameplate Specifications

Output HP	25 Нр	Output KW	18.7 kW
Frequency	60 Hz	Voltage	575 V
Current	23.2 A	Speed	3545 rpm
Service Factor	1.15	Phase	3
Efficiency	91 %	Power Factor	88
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Frame	256T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	50 °C
Drive End Bearing Size	6209	Opp Drive End Bearing Size	6208
UL	Listed	CSA	Y
CE	Y	IP Code	23
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.635 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	24.22 in
Frame Length	12.20 in	Shaft Diameter	1.625 in
Shaft Extension	4.00 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS620685-256T	Connection Drawing	EE7300BH

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