Product Information Packet: Model No: 405UTFS4028, Catalog No:P635 Automotive Duty Motor, 60 HP, 3 Ph, 60 Hz, 460 V, 1800 RPM, 405UC Frame, TEFC

## Nameplate Specifications

Output HP	60 Hp	Output KW	45.0 kW
Frequency	60 Hz	Voltage	460 V
Current	67.5 A	Speed	1780 rpm
Service Factor	1	Phase	3
Efficiency	95 %	Power Factor	87.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	405UC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	65 ℃
Drive End Bearing Size	6316	Opp Drive End Bearing Size	6313
UL	No	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Squirrel Cage Induction Run	Starting Method	Across The Line
4	Rotation	Reversible
.095 Ohms	Mounting	Round
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Cast Iron
U	Overall Length	37.00 in
2.375 in	Shaft Extension	6.88 in
F1/F2 CAPABLE		
B-SS518472-1675	Connection Drawing	A-EE7300U
	4 .095 Ohms Horizontal Ball U 2.375 in F1/F2 CAPABLE	4 Rotation  .095 Ohms Mounting  Horizontal Drive End Bearing  Ball Frame Material  U Overall Length  2.375 in Shaft Extension  F1/F2 CAPABLE

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