



PRODUCT-DETAILS

L1408T

General Purpose Motor 3 Hp 115 V (L1408T)



General Information	
Global Commercial Alias	L1408T
Product ID	7BL1408T
ABB Type Designation	3HP,1725RPM,1PH,60HZ,184T,3634LC,OP
Catalog Description	General Purpose Motor 3 Hp 115 V (L1408T)

Ordering	
Catalog Number	L1408T
Brand / Label	Baldor-Reliance
Country or Territory of Origin	United States
Customs Tariff Number	85015220
Minimum Order Quantity	1 piece
Order Multiple	1 piece

Electrical	
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Electrical Data

Current	Network Freq	Power	Speed	Network Voltage
32 A	60 Hz	3 Hp	1725 r/min	115 V
16 A	60 Hz	3 Hp	1725 r/min	230 V

Ambient Temperature	40 °C
Duty Time	60 Min
Efficiency Level	Not Regulated / Exempt
Insulation Class	F
NEMA Design Code	L
Number of Phases	1-phase
Number of Poles	4P
Number of Speeds	Single Speed
Power Factor	78 %
Rated Efficiency	78 %
Service Factor	1.15
Type of Duty	Continuous
Starting of Motor	Direct On Line
	1800 r/min
Output Power	3 Hp

Mechanical

Drive End Flange Type	Standard
Enclosure Type	OPEN
Frame Material	Steel
Motor Frame Size	184T
Motor Base Type	Foot Mounted
Mounting Position	F1
Brake Present	No

Dimensions

Product Net Height	12.813 in
Product Net Weight	76 lb
Product Net Width	12.25 in
Dimension Diagram	36LYE002

Certificates and Declarations

Certification Agency	CSA UR
IDEA Granular Category Code (IGCC)	1329 >> Single phase motor AC
ETIM 7	EC001851 - Electric motor

Categories

Motors and Generators → NEMA Low Voltage AC Motors → General Purpose Motors → Single Phase Open

