

## PRODUCT-DETAILS

**1LE63214BC212AA1****No Description Available****General Information**

Global Commercial Alias	1LE63214BC212AA1
Product ID	7B1LE63214BC212AA1
ABB Type Designation	MOTOR,125,1200,SD200,460,445T
Catalog Description	No Description Available

**Additional Information**

ABB Type Designation	MOTOR,125,1200,SD200,460,445T
Ambient Temperature	40 °C
Bearing	6320, Ball
Bearing NDE	6315
Brake Present	No
Brand / Label	ABB NEMA Motors
Catalog Number	1LE63214BC212AA1
Country of Origin	Mexico (MX)
Customs Tariff Number	8501530400
Drive End Flange Type	Standard
Efficiency Level	Premium Efficiency (NEMA 12-12)
Electrical Data	

**Current**

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Enclosure Type	TEFC
Explosion Proof Group Class	Class I, Group A, B, C & D, Class II, Group F & G
Frame Material	Cast Iron
Frame Size	Undefined
Global Commercial Alias	1LE63214BC212AA1
Gross Volume	0.656 m <sup>3</sup>



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**Freq**

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**Power**

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**Speed**

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**Voltage**

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Gross Weight	744 lb
IP Class	IP55
Insulation Class	H
Made To Order	No
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	445T
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	B
Number of Phases	3
Number of Poles	6
Number of Poles (High)	6
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	125 Hp 100 Hp
Power Factor	79.8 %
Product Name	LVM Severe Duty (SD200)
Product Net Depth / Length	0 in
Product Net Height	0 in
Product Net Weight	716 lb
Product Net Width	0 in
Product Type	Undefined
Quote Only	No
Rated Current (I <sub>n</sub> )	147.8 A 155 A
Rated Efficiency	95.0 %
Rated Speed	991 r/min 1190 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Grounding	Mounting Provisions Only
Standards	NEMA
Starting of Motor	Direct on line
Stocked At (Warehouses)	Fort Smith Ar, United States Tlajomulco de Zuniga, Mexico
	1000 r/min 1200 r/min
Temperature Class	T3
Type of Duty	Continuous
Voltage Rating	400 V 460 V









