PRODUCT-DETAILS

VEM37074T 7.5KW/10HP,1760RPM,3PH,60HZ,215TC,0748M



ieneral Information	
Global Commercial Alias	VEM37074T
Product ID	7BVEM37074T
ABB Type Designation	7.5KW/10HP,1760RPM,3PH,60HZ,215TC,0
Catalog Description	7.5KW/10HP,1760RPM,3PH,60HZ,215TC,0748M

Additional Information

ABB Type Designation	7.5KW/10HP,1760RPM,3PH,60HZ,215TC,0
Ambient Temperature	40 °C
Bearing	6307, Ball
Bearing NDE	6206
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	VEM37074T
Certification Agency	NOM-ANCE UR
Country of Origin	United States (US)
Customs Tariff Number	85015220

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2024/10/27

Subject to change without notice



Drive End Flange Type

Efficiency Level

C-Face IE3 Not Regulated / Exempt Premium Efficiency (NEMA 12-12)

Electrical Data

Current

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Enclosure Type	TEFC
Frame Material	Iron
Frame Size	Undefined
Global Commercial Alias	VEM37074T
Gross Volume	9144.346 in ³
Gross Weight	231 lb
Insulation Class	F
Invoice Description	7.5KW/10HP,1760RPM,3PH,60HZ,215TC,0748M
Made To Order	No
Medium Description	Frame Size 215Tc, 3 Phase, TEFC Enclosure, (VEM37074T)
Minimum Order Quantity	1 piece
Motor Base Type	No Mounting
Motor Frame Size	215TC
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	В
Number of Phases	3
Number of Poles	4
Number of Poles (High)	4
Number of Speeds	Single Speed
Order Multiple	1 piece
Output Power	10 Hp
Power Factor	83 %
Product Name	GP 3PH Enclosed
Product Net Depth / Length	28.625 in
Product Net Height	17.625 in
Product Net Weight	231 lb
Product Net Width	18.125 in
Product Type	Undefined
Quote Only	No
Rated Current (In)	24.4 A 12.2 A
Rated Efficiency	91.70 %
Rated Speed	1760 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	1.38 in
Short Description	Frame Size 215Tc, 3 PH, TEFC,
Standards	NEMA
Starting of Motor	Direct On Line
Stocked At (Warehouses)	China Alabama, United States
	Alaska, United States

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Freq

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Power

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Speed

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Voltage

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	1800 r/min
Type of Duty	Continuous
UNSPSC	26101112
Voltage Rating	230 V 460 V

