



PRODUCT-DETAILS

EJMM2334T**Pump Motor 20 Hp 230 V (EJMM2334T)****General Information**

Global Commercial Alias	EJMM2334T
Product ID	7BEJMM2334T
ABB Type Designation	20HP,1770RPM,3PH,60HZ,256JM,0960M,T
Catalog Description	Pump Motor 20 Hp 230 V (EJMM2334T)

Additional Information

ABB Type Designation	20HP,1770RPM,3PH,60HZ,256JM,0960M,T
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6309 Ball
Bearing NDE	6208 Ball
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	EJMM2334T
Certification Agency	CSA

	CSA EEV UR
Country of Origin	United States (US)
Customs Tariff Number	85015220
Design	B
Dimension Diagram	09LYP014
Direction of Rotation	Both sides
Drive End Flange Type	C-Face
Duty Time	60 Min
ETIM 7	EC001851 - Electric motor
Efficiency Level	Premium Efficiency (NEMA 12-12)
Electrical Data	

Current	Freq	Power	Speed	Voltage
48 A	60 Hz	20 Hp	1770 r/min	230 V
24 A	60 Hz	20 Hp	1770 r/min	460 V

Enclosure Type	TEFC
Frame Material	Iron
Frame Size	256
Frequency (f)	60 Hz
Global Commercial Alias	EJMM2334T
Gross Volume	14448.906 in ³
Gross Weight	304 lb
Horsepower Rating UL/CSA	20.000 Hp
IC Class	TEFC
IDEA Granular Category Code (IGCC)	1320 >> Pump motor AC
IE Class Data (50 Hz)	IE Class NA
IE Class Data (60 Hz)	IE Class NA
IM Class	F1
Insulation Class	F
Invoice Description	20HP,1770RPM,3PH,60HZ,256JM,0960M,TEFC,F
Lubrication	Regreasable
Made To Order	No
Medium Description	Close Coupled Pump, 20 HP, 1800 RPM, Frame Size 256Jm, C-Face Mounting, 3 Phase, TEFC Enclosure, 230/460 V, 60 Hz (EJMM2334T)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	256JM
Motor Frame Suffix	JM
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	A
Number of Phases	3
Number of Poles	4
Number of Poles (High)	4
Number of Speeds	Single Speed
Order Multiple	1 piece
Output Power	20 Hp
Power Factor	83 %
Product Name	Close Coupled Pump
Product Net Depth / Length	31 in
Product Net Height	19.625 in

Product Net Weight	304 lb
Product Net Width	23.75 in
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	48 A 24 A
Rated Efficiency	93 %
Rated Speed	1770 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Service Factor Percentage	1.15 %
Shaft Diameter	1.25 in
Short Description	20 HP, 1800 RPM, Frame Size 256Jm, C-Face, 3 PH, TEFC, 230/460 V
Standards	NEMA
Starting of Motor	Direct On Line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
Temperature Class Default	1800 r/min --
Two Speed Motor	No
Type of Duty	Continuous
UNSPSC	26101107
Voltage Code	H
Voltage Rating	230 V 460 V

Categories

Motors and Generators → NEMA Low Voltage AC Motors → Pump Motors → JM, JP, WCP Close Coupled

