



 PRODUCT-DETAILS

ECTM4117T-G

30HP,1180RPM,3PH,60HZ,326T,1264M,TEFC,F1



General Information

Global Commercial Alias	ECTM4117T-G
Product ID	7BECTM4117T-G
ABB Type Designation	30HP,1180RPM,3PH,60HZ,326T,1264M,TE
Catalog Description	30HP,1180RPM,3PH,60HZ,326T,1264M,TEFC,F1

Additional Information

ABB Type Designation	30HP,1180RPM,3PH,60HZ,326T,1264M,TE
Ambient Temperature	40 °C
Bearing	6312, Sealed Bearing
Bearing NDE	6311
Brake Present	No
Brand / Label	Baldor-Reliance®
Catalog Number	ECTM4117T-G
Certification Agency	CSA EEV CURUSEEV NEMA_PREMIUM
Country of Origin	United States (US)

Customs Tariff Number	85015230
Drive End Flange Type	Standard
Efficiency Level	Premium Efficiency (NEMA 12-12)
Electrical Data	

Current	Freq	Power	Speed	Voltage
78 A	60 Hz	30 Hp	1180 r/min	230 V
39 A	60 Hz	30 Hp	1180 r/min	460 V

Enclosure Type	TEFC
Frame Material	Iron
Frame Size	Undefined
Global Commercial Alias	ECTM4117T-G
Gross Volume	18748.226 in ³
Gross Weight	640 lb
Heater Indicator	Heater Included, 115 V
Insulation Class	F
Invoice Description	30HP,1180RPM,3PH,60HZ,326T,1264M,TEFC,F1
Made To Order	No
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	326T
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	A
Number of Phases	3
Number of Poles	6
Number of Poles (High)	6
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	30 Hp
Power Factor	78 %
Product Name	Chiller/Cooling Tower Motors
Product Net Depth / Length	33.75 in
Product Net Height	21.625 in
Product Net Weight	640 lb
Product Net Width	25.688 in
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	78 A 39 A
Rated Efficiency	93 %
Rated Speed	1180 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	2.13 in
Shaft Grounding	Shaft Grounding
Standards	NEMA
Starting of Motor	Direct on line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
Type of Duty	1200 r/min Continuous
Voltage Rating	230 V

