



 PRODUCT-DETAILS

M44006TX-50

150HP, 1485RPM, 3PH, 50HZ, 445T, A44088M, TE FC

General Information

Global Commercial Alias	M44006TX-50
Product ID	7BM44006TX-50
ABB Type Designation	150HP,1485RPM,3PH,50HZ,445T,A44088M
Catalog Description	150HP,1485RPM,3PH,50HZ,445T,A44088M,TEFC

Additional Information

ABB Type Designation	150HP,1485RPM,3PH,50HZ,445T,A44088M
Ambient Temperature	40 °C
Bearing	90BC03J30X, Ball
Bearing NDE	90BC03J30X
Brake Present	No
Brand / Label	Baldor-Reliance®
Catalog Number	M44006TX-50
Certification Agency	CCSA US
Country of Origin	United States (US)
Customs Tariff Number	85015381
Drive End Flange Type	Standard
Efficiency Level	IE2

Electrical Data

Current	Freq	Power	Speed	Voltage
207 A	50 Hz	150 Hp	1485 r/min	380 V
174 A	50 Hz	150 Hp	1485 r/min	460 V

Enclosure Type	TEFC
Frame Material	Iron
Frame Size	Undefined
Global Commercial Alias	M44006TX-50
Gross Volume	87107.25 in ³
Gross Weight	2152 lb
Insulation Class	F
Invoice Description	150HP,1485RPM,3PH,50HZ,445T,A44088M,TEFC
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	4
Number of Poles (High)	4
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	150 Hp
Power Factor	86 %
Product Name	XP Severe Duty
Product Net Depth / Length	55.5 in
Product Net Height	36.5 in
Product Net Weight	2152 lb
Product Net Width	43 in
Product Type	Undefined
Quote Only	No
Rated Current (I_n)	207 A 174 A
Rated Efficiency	94.50 %
Rated Speed	1485 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	3.38 in
Standards	NEMA
Starting of Motor	Direct on line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
	1500 r/min
Type of Duty	Continuous
Voltage Rating	380 V 460 V