



 PRODUCT-DETAILS

EM41018T

18.5KW/25HP,3520RPM,3PH,60HZ,256T,0950 M



General Information

Global Commercial Alias	EM41018T
Product ID	7BEM41018T
ABB Type Designation	18.5KW/25HP,3520RPM,3PH,60HZ,256T,0
Catalog Description	18.5KW/25HP,3520RPM,3PH,60HZ,256T,0950M

Additional Information

ABB Type Designation	18.5KW/25HP,3520RPM,3PH,60HZ,256T,0
Ambient Temperature	40 °C
Bearing	6309, Ball
Bearing NDE	6208
Brake Present	No
Brand / Label	Baldor-Reliance®
Catalog Number	EM41018T
Certification Agency	NOM-ANCE UR
Country of Origin	United States (US)
Customs Tariff Number	85015230

Drive End Flange Type	Standard
Efficiency Level	IE3 Not Regulated / Exempt Premium Efficiency (NEMA 12-12)

Electrical Data

Current	Freq	Power	Speed	Voltage
54 A	60 Hz	25 Hp	3520 r/min	230 V
27 A	60 Hz	25 Hp	3520 r/min	460 V

Enclosure Type	TEFC
Frame Material	Iron
Frame Size	Undefined
Global Commercial Alias	EM41018T
Gross Volume	0 in ³
Gross Weight	133.022 kg
Insulation Class	F
Invoice Description	18.5KW/25HP,3520RPM,3PH,60HZ,256T,0950M
Made To Order	No
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	256T
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	A
Number of Phases	3
Number of Poles	2
Number of Poles (High)	2
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	25 Hp
Power Factor	91 %
Product Name	GP 3PH Enclosed
Product Net Height	0 cm
Product Net Weight	133.022 kg
Product Net Width	0 cm
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	54 A 27 A
Rated Efficiency	91.70 %
Rated Speed	3520 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	1.63 in
Standards	NEMA
Starting of Motor	Direct on line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
	3600 r/min
Type of Duty	Continuous
UNSPSC	26101115
Voltage Rating	230 V 460 V

