

PRODUCT-DETAILS

VEM3774T

10HP,1765RPM,3PH,60HZ,215TC,0748M,TEFC,F



General Information

Global Commercial Alias	VEM3774T
Product ID	7BVEM3774T
ABB Type Designation	10HP,1765RPM,3PH,60HZ,215TC,0748M,T
Catalog Description	10HP,1765RPM,3PH,60HZ,215TC,0748M,TEFC,F

Additional Information

ABB Type Designation	10HP,1765RPM,3PH,60HZ,215TC,0748M,T
Ambient Temperature	40 °C
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	VEM3774T
Certification Agency	UR CSA EEV CSA
Country of Origin	United States (US)
Customs Tariff Number	85015220
Design	B
Dimension Diagram	07LYG082
Drive End Flange Type	C-Face
ETIM 7	EC001851 - Electric motor
Efficiency Level	Not Regulated / Exempt Premium Efficiency (NEMA 12-12) IE3

Electrical Data

Freq	Voltage	Speed	Power	Current
60 Hz	230 V	1765 r/min	10 Hp	24.6 A
60 Hz	460 V	1765 r/min	10 Hp	12.3 A

Enclosure Type	TEFC
Frame Material	Iron
Frequency (f)	60 Hz
Global Commercial Alias	VEM3774T
Gross Volume	9747 in ³
Gross Weight	89.438 kg
Horsepower Rating UL/CSA	10.000 Hp
IDEA Granular Category Code (IGCC)	1325 >> General purpose motor AC
Invoice Description	10HP,1765RPM,3PH,60HZ,215TC,0748M,TEFC,F
Made To Order	No
Minimum Order Quantity	1 piece
Motor Base Type	No Mounting
Motor Frame Size	215TC
Mounting Position	F1
NEMA Design Code	B
Number of Phases	3
Number of Poles	4
Number of Speeds	Single Speed
Order Multiple	1 piece
Power Factor	83 %
Product Name	GP 3PH Enclosed
Product Net Height	48.26 cm
Product Net Length	72.39 cm
Product Net Weight	89.438 kg
Product Net Width	45.72 cm
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	24.4 A 12.2 A
Rated Efficiency	91.7 %
Rated Speed	1,760 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Service Factor Percentage	1.15 %
Shaft Diameter	1.375 in
Standards	NEMA
Starting of Motor	Direct On Line
Stocked At (Warehouses)	Baldor Shanghai 88A Baldor Fort Smith 00A Baldor Crossville 00C
UNSPSC	26101112
Voltage Rating	460 V 230 V

Categories

Motors and Generators → AC Motors → General Purpose Motors → Three Phase Enclosed

