
 PRODUCT-DETAILS

VEFWDM3546T

Washdown Motor 1 Hp 230 V (VEFWDM3546T)



General Information

Global Commercial Alias	VEFWDM3546T
Product ID	7BVEFWDM3546T
ABB Type Designation	1HP,1770RPM,3PH,60HZ,143TC,3520M,TE
Catalog Description	Washdown Motor 1 Hp 230 V (VEFWDM3546T)

Additional Information

ABB Type Designation	1HP,1770RPM,3PH,60HZ,143TC,3520M,TE
Ambient Temperature	40 °C
Bearing	6205 Ball
Bearing NDE	6203 Ball
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	VEFWDM3546T
Certification Agency	CSA CSA EEV UR



Country of Origin	United States (US)
Customs Tariff Number	85015100
Design	B
Dimension Diagram	35LYSS605
Drive End Flange Type	C-Face
Duty Time	60 Min
ETIM 7	EC001851 - Electric motor
Efficiency Level	2015 Small Motor Standard IE3 Premium Efficiency (NEMA 12-12)

Electrical Data

Current

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

Enclosure Type	TEFC
Frame Material	Steel
Frame Size	143
Frequency (f)	60 Hz
Global Commercial Alias	VEFWDM3546T
Gross Volume	2110.969 in ³
Gross Weight	36 lb
Horsepower Rating UL/CSA	1.000 Hp
IDEA Granular Category Code (IGCC)	1325 >> General purpose motor AC
Insulation Class	F
Invoice Description	1HP,1770RPM,3PH,60HZ,143TC,3520M,TEFC,F1
Made To Order	No
Medium Description	White Washdown, 1 HP, 1800 RPM, Frame Size 143Tc, C-Face Mounting, 3 Phase, TEFC Enclosure, 230/460 V, 60 Hz (VEFWDM3546T)
Minimum Order Quantity	1 piece
Motor Base Type	Footless
Motor Frame Size	143TC
Motor Frame Suffix	TC
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	1 Hp
Power Factor	69 %
Product Name	White Washdown
Product Net Depth / Length	16.5 in
Product Net Height	11.125 in
Product Net Weight	36 lb
Product Net Width	11.5 in
Product Type	Undefined
Quote Only	No

Freq

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

Power

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

Speed

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

Voltage

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

Rated Current (I _n)	3.2 A 1.6 A
Rated Efficiency	85.50 %
Rated Speed	1770 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Service Factor Percentage	1.15 %
Shaft Diameter	0.88 in
Short Description	1 HP, 1800 RPM, Frame Size 143Tc, 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
Type of Duty	Continuous
UNSPSC	26101112
Voltage Rating	230 V 460 V

Categories

Motors and Generators → NEMA Low Voltage AC Motors → Washdown Motors → White Washdown Duty Motors









