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PRODUCT-DETAILS

## VFSFWDM3538-E

# Washdown Motor 0.5 Hp 208 V (VFSFWDM3538-E)



General Information	
Global Commercial Alias	VFSFWDM3538-E
Product ID	7BVFSFWDM3538-E
ABB Type Designation	.5HP,1770RPM,3PH,60HZ,56C,3512M,TEF
Catalog Description	Washdown Motor 0.5 Hp 208 V (VFSFWDM3538-E)

Additional Information	ditional Information	
ABB Type Designation	.5HP,1770RPM,3PH,60HZ,56C,3512M,TEF	
Ambient Temperature		
Bearing	6205 Ball	
Bearing NDE	6205 Ball	
Brake Present	No	
Brand / Label	Baldor-Reliance	
Catalog Number	VFSFWDM3538-E	
Certification Agency	CSA UR	

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Country of Origin	United States (US)		
Customs Tariff Number	85015100		
Dimension Diagram	35LYE4649		
Drive End Flange Type	C-Face		
Duty Time	60 Min		
ETIM 7	EC001851 - Electric motor		
Efficiency Level	2015 Small Motor Standard Not Regulated / Exempt Undefined Efficiency		

#### Electrical Data

#### Current

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Enclosure Type	TEFC
Frame Material	Stainless Steel
Frame Size	56
Frequency (f)	60 Hz
Global Commercial Alias	VFSFWDM3538-E
Gross Volume	3496.049 in <sup>3</sup>
Gross Weight	35 lb
IDEA Granular Category Code (IGCC)	1325 >> General purpose motor AC
Insulation Class	н
Invoice Description	.5HP,1770RPM,3PH,60HZ,56C,3512M,TEFC,F1
Made To Order	No
Medium Description	Food Safe Washdown, 0.5 HP, 1800 RPM, Frame Size 56C, C-Face Mounting, 3 Phase, TEFC Enclosure, 208-230/460 V, 60 Hz (VFSFWDM3538-E)
Minimum Order Quantity	1 piece
Motor Base Type	Footless
Motor Frame Size	56C
Motor Frame Suffix	С
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	В
Number of Phases	3
Number of Poles	4
Number of Poles (High)	4
Number of Speeds	Single Speed
Order Multiple	1 piece
Output Power	0.5 Hp
Power Factor	65 %
Product Name	Food Safe Washdown
Product Net Depth / Length	19.375 in
Product Net Height	13.123 in
Product Net Weight	35 lb
Product Net Width	13.75 in
Product Type	Undefined
Quote Only	No

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#### Freq

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#### Power

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#### Speed

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#### Voltage

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Rated Current (In)	1.9 A
• •	1.8 A
	0.9 A
Rated Efficiency	80 %
Rated Speed	1770 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	0.63 in
Short Description	0.5 HP, 1800 RPM, Frame Size 56C, C-Face, 3 PH, TEFC, 208-230/460 V
Standards	NEMA
Starting of Motor	Direct On Line
Stocked At	China
(Warehouses)	Alabama, United States
	Alaska, United States
	1800 r/min
Type of Duty	Continuous
UNSPSC	26101112
Voltage Rating	208 V
	230 V
	460 V

### Categories

 $Motors \ and \ Generators \rightarrow NEMA \ Low \ Voltage \ AC \ Motors \rightarrow Washdown \ Motors \rightarrow Food \ safe \ stainless \ steel \ motors$ 







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