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 PRODUCT-DETAILS

# VESWDM3554

## Washdown Motor 1.5 Hp 230 V (VESWDM3554)




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### General Information

Global Commercial Alias	VESWDM3554
Product ID	7BVESWDM3554
ABB Type Designation	1.5HP,1770RPM,3PH,60HZ,56C,3530M,TE
Catalog Description	Washdown Motor 1.5 Hp 230 V (VESWDM3554)

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### Additional Information

ABB Type Designation	1.5HP,1770RPM,3PH,60HZ,56C,3530M,TE
Ambient Temperature	40 °C
Bearing	6205, Sealed Bearing
Bearing NDE	6203
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	VESWDM3554
Certification Agency	CSA CSA EEV UR
Country of Origin	United States (US)









Customs Tariff Number	85015220
Design	B
Dimension Diagram	35LYS617
Drive End Flange Type	C-Face
ETIM 7	EC001851 - Electric motor
Efficiency Level	2015 Small Motor Standard IE3 Premium Efficiency (NEMA 12-12)

## Electrical Data

## Current

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Enclosure Type	TENV
Frame Material	Stainless Steel
Frame Size	56
Frequency (f)	60 Hz
Global Commercial Alias	VESWDM3554
Gross Volume	2110.969 in <sup>3</sup>
Gross Weight	47 lb
Horsepower Rating UL/CSA	1.500 Hp
IDEA Granular Category Code (IGCC)	1325 >> General purpose motor AC
Insulation Class	H
Invoice Description	1.5HP,1770RPM,3PH,60HZ,56C,3530M,TENV,F1
Made To Order	No
Medium Description	Paint-Free Washdown, 1.5 HP, 1800 RPM, Frame Size 56C, C-Face Mounting, 3 Phase, TENV Enclosure, 230/460 V, 60 Hz (VESWDM3554)
Minimum Order Quantity	1 piece
Motor Base Type	Footless
Motor Frame Size	56C
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	1.5 Hp
Power Factor	72 %
Product Name	Paint-Free Washdown
Product Net Depth / Length	16.5 in
Product Net Height	11.125 in
Product Net Weight	47 lb
Product Net Width	11.5 in
Product Type	Undefined
Quote Only	No
Rated Current (I <sub>n</sub> )	4.6 A 2.3 A
Rated Efficiency	86.50 %

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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 Speed	1770 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Service Factor Percentage	1.15 %
Shaft Diameter	0.63 in
Short Description	1.5 HP, 1800 RPM, Frame Size 56C, C-Face, 3 PH, TENV, 230/460 V
Standards	NEMA
Starting of Motor	Direct On Line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
	1800 r/min
Type of Duty	Continuous
UNSPSC	26101112
Voltage Rating	230 V 460 V

## Categories

Motors and Generators → NEMA Low Voltage AC Motors → Washdown Motors → Paint-Free Washdown Motors









