PRODUCT-DETAILS

WDM3561TP Washdown Motor 3 Hp 230 V (WDM3561TP)



General Information		
Global Commercial Alias	WDM3561TP	
Product ID	7BWDM3561TP	
ABB Type Designation	3HP,1645RPM,3PH,60HZ,143T,3540M,TEF	
Catalog Description	Washdown Motor 3 Hp 230 V (WDM3561TP)	

Additional Information

ABB Type Designation	3HP,1645RPM,3PH,60HZ,143T,3540M,TEF
Ambient Temperature	40 °C
Bearing	6205, Sealed Bearing
Bearing NDE	6203
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	WDM3561TP
Certification Agency	CSA UR
Country of Origin	United States (US)
Customs Tariff Number	85015220

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2024/10/27

Subject to change without notice



Drive End Flange Type

Efficiency Level Electrical Data

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Current

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Enclosure Type	TEFC
Frame Material	Steel
Frame Size	145
Frequency (f)	60 Hz
Global Commercial Alias	WDM3561TP
Gross Volume	5274.135 in ³
Gross Weight	59 lb
Insulation Class	н
Invoice Description	3HP,1645RPM,3PH,60HZ,143T,3540M,TEFC,F3
Made To Order	No
Medium Description	White Washdown, 3 HP, 1800 RPM, Frame Size 145T, Standard Mounting, 3 Phase, TEFC Enclosure, 230/460 V, 60 Hz (WDM3561TP)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	145T
Mounting Orientation	Horizontal
Mounting Position	F3
NEMA Design Code	D
Number of Phases	3
Number of Poles	4
Number of Poles (High)	4
Number of Speeds	Single Speed
Order Multiple	1 piece
Output Power	3 Нр
Power Factor	80 %
Product Name	White Washdown
Product Net Depth / Length	21.625 in
Product Net Height	15.125 in
Product Net Weight	59 lb
Product Net Width	16.125 in
Product Type	Undefined
Quote Only	Νο
Rated Current (In)	8.6 A 4.3 A
Rated Efficiency	81.50 %
Rated Speed	1645 r/min
Selling Unit of Measure	piece
Service Factor	1.00
Shaft Diameter	0.88 in
Short Description	3 HP, 1800 RPM, Frame Size 145T, Standard, 3 PH, TEFC, 230/460 V
Standards	NEMA
Starting of Motor	Direct On Line
Stocked At	China
(Warehouses)	Alabama, United States

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Standard Not Regulated / Exempt Freq

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Power

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Speed

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Voltage

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	Alaska, United States
	1800 r/min
Type of Duty	Continuous
Voltage Rating	230 V
	460 V

Categories

Motors and Generators \rightarrow NEMA Low Voltage AC Motors \rightarrow Washdown Motors \rightarrow White Washdown Duty Motors

