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 PRODUCT-DETAILS

## CESSWDM3713T

### Washdown Motor 15 Hp 230 V (CESSWDM3713T)




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**General Information**

Global Commercial Alias	CESSWDM3713T
Product ID	7BCESSWDM3713T
ABB Type Designation	15HP,3500RPM,3PH,60HZ,215TC,3756M,T
Catalog Description	Washdown Motor 15 Hp 230 V (CESSWDM3713T)

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**Additional Information**

ABB Type Designation	15HP,3500RPM,3PH,60HZ,215TC,3756M,T
Ambient Temperature	40 °C
Bearing	6307 Ball
Bearing NDE	6206 Ball
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	CESSWDM3713T
Certification Agency	CSA UR

Country of Origin	United States (US)
Customs Tariff Number	85015220
Dimension Diagram	37LYJ639
Drive End Flange Type	C-Face
Duty Time	60 Min
ETIM 7	EC001851 - Electric motor
Efficiency Level	Premium Efficiency (NEMA 12-12)

## Electrical Data

Current	Freq	Power	Speed	Voltage
34 A	60 Hz	15 Hp	3500 r/min	230 V
17 A	60 Hz	15 Hp	3500 r/min	460 V

Enclosure Type	TEFC
Frame Material	Stainless Steel
Frame Size	215
Frequency (f)	60 Hz
Global Commercial Alias	CESSWDM3713T
Gross Volume	7561.383 in <sup>3</sup>
Gross Weight	187 lb
IDEA Granular Category Code (IGCC)	1328 >> Multi phase motor AC
Insulation Class	H
Invoice Description	15HP,3500RPM,3PH,60HZ,215TC,3756M,TEFC,
Made To Order	No
Medium Description	Stainless Washdown, 15 HP, 3600 RPM, Frame Size 215Tc, C-Face Mounting, 3 Phase, TEFC Enclosure, 230/460 V, 60 Hz (CESSWDM3713T)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	215TC
Motor Frame Suffix	TC
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	A
Number of Phases	3
Number of Poles	2
Number of Poles (High)	2
Number of Speeds	Single Speed
Order Multiple	1 piece
Output Power	15 Hp
Power Factor	90 %
Product Name	Stainless Washdown
Product Net Depth / Length	26.375 in
Product Net Height	17.375 in
Product Net Weight	187 lb
Product Net Width	16.5 in
Product Type	Undefined
Quote Only	No
Rated Current (I <sub>n</sub> )	34 A 17 A
Rated Efficiency	91.70 %
Rated Speed	3500 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	1.38 in

Short Description	15 HP, 3600 RPM, Frame Size 215Tc, 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	3600 r/min Continuous
UNSPSC	26101115
Voltage Rating	230 V 460 V

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## Categories

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Motors and Generators → NEMA Low Voltage AC Motors → Washdown Motors → Stainless Steel Washdown Motors

