



 PRODUCT-DETAILS

CFSWDM3558-E

Washdown Motor 2 Hp 230 V (CFSWDM3558-E)



General Information

Global Commercial Alias	CFSWDM3558-E
Product ID	7BCFSWDM3558-E
ABB Type Designation	2HP,1765RPM,3PH,60HZ,56C,3528M,TEFC
Catalog Description	Washdown Motor 2 Hp 230 V (CFSWDM3558-E)

Additional Information

ABB Type Designation	2HP,1765RPM,3PH,60HZ,56C,3528M,TEFC
Ambient Temperature	40 °C
Bearing	6205 Ball
Bearing NDE	6205 Ball
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	CFSWDM3558-E
Certification Agency	CSA UR

Country of Origin	United States (US)
Customs Tariff Number	85015220
Dimension Diagram	35LYE4741
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
5.6 A	60 Hz	2 Hp	1750 r/min	230 V
2.8 A	60 Hz	2 Hp	1750 r/min	460 V

Enclosure Type	TEFC
Frame Material	Stainless Steel
Frame Size	56
Frequency (f)	60 Hz
Global Commercial Alias	CFSWDM3558-E
Gross Volume	3496.049 in ³
Gross Weight	45 lb
IDEA Granular Category Code (IGCC)	1325 >> General purpose motor AC
Insulation Class	H
Invoice Description	2HP,1765RPM,3PH,60HZ,56C,3528M,TEFC,F1,N
Made To Order	No
Medium Description	Food Safe Washdown, 2 HP, 1800 RPM, Frame Size 56C, C-Face Mounting, 3 Phase, TEFC Enclosure, 230/460 V, 60 Hz (CFSWDM3558-E)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	56C
Motor Frame Suffix	C
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	2 Hp
Power Factor	81 %
Product Name	Food Safe Washdown
Product Net Depth / Length	19.375 in
Product Net Height	13.123 in
Product Net Weight	45 lb
Product Net Width	13.75 in
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	5.3 A 2.65 A
Rated Efficiency	86.50 %
Rated Speed	1765 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	0.63 in

Short Description	2 HP, 1800 RPM, Frame Size 56C, 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	1800 r/min Continuous
UNSPSC	26101112
Voltage Rating	230 V 460 V

Categories

Motors and Generators → NEMA Low Voltage AC Motors → Washdown Motors → Food safe stainless steel motors

