



 PRODUCT-DETAILS

CWDM3543

Washdown Motor 0.75 Hp 208 V (CWDM3543)



General Information

Global Commercial Alias	CWDM3543
Product ID	7BCWDM3543
ABB Type Designation	.75HP,1180RPM,3PH,60HZ,56C,3524M,TE
Catalog Description	Washdown Motor 0.75 Hp 208 V (CWDM3543)

Additional Information

ABB Type Designation	.75HP,1180RPM,3PH,60HZ,56C,3524M,TE
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6205 Ball
Bearing NDE	6203 Ball
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	CWDM3543
Certification Agency	CSA

	UR
Country of Origin	United States (US)
Customs Tariff Number	85015100
Design	B
Dimension Diagram	35LYS588
Direction of Rotation	Both sides
Drive End Flange Type	C-Face
Duty Time	60 Min
ETIM 7	EC001851 - Electric motor
Efficiency Level	Not Regulated / Exempt Undefined Efficiency

Electrical Data

Current	Freq	Power	Speed	Voltage
2.8 A	60 Hz	.75 Hp	1160 r/min	208 V
2.8 A	60 Hz	.75 Hp	1160 r/min	230 V
1.4 A	60 Hz	0.75 Hp	1160 r/min	460 V

Enclosure Type	TENV
Frame Material	Steel
Frame Size	56
Frequency (f)	60 Hz
Global Commercial Alias	CWDM3543
Gross Volume	3496.049 in ³
Gross Weight	46 lb
Horsepower Rating UL/CSA	0.750 Hp
IC Class	TENV
IDEA Granular Category Code (IGCC)	1325 >> General purpose motor AC
IE Class Data (50 Hz)	IE Class NA
IE Class Data (60 Hz)	IE Class NA
IM Class	F1
Insulation Class	F
Invoice Description	.75HP,1180RPM,3PH,60HZ,56C,3524M,TENV,F1
Lubrication	For life
Made To Order	No
Medium Description	White Washdown, 0.75 HP, 1200 RPM, Frame Size 56C, C-Face Mounting, 3 Phase, TENV Enclosure, 208-230/460 V, 60 Hz (CWDM3543)
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	6
Number of Poles (High)	6
Number of Speeds	Single Speed
Order Multiple	1 piece
Output Power	0.75 Hp
Power Factor	62 %
Product Name	White Washdown
Product Net Depth / Length	19.375 in

Product Net Height	13.123 in
Product Net Weight	46 lb
Product Net Width	13.75 in
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	2.8 A 1.4 A
Rated Efficiency	80 %
Rated Speed	1160 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Service Factor Percentage	1.15 %
Shaft Diameter	0.63 in
Short Description	0.75 HP, 1200 RPM, Frame Size 56C, C-Face, 3 PH, TENV, 208-230/460 V
Standards	NEMA
Starting of Motor	Direct On Line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
Temperature Class Default	1200 r/min --
Two Speed Motor	No
Type of Duty	Continuous
UNSPSC	26101112
Voltage Code	L
Voltage Rating	208 V 230 V 460 V

Categories

Motors and Generators → NEMA Low Voltage AC Motors → Washdown Motors → White Washdown Duty Motors

