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 PRODUCT-DETAILS

# CXT3752TS-5

## Severe Duty Motor 75 Hp 575 V (CXT3752TS-5)




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**General Information**

Global Commercial Alias	CXT3752TS-5
Product ID	7BCXT3752TS-5
ABB Type Designation	75HP,3555RPM,3PH,60HZ,365TSC,A36068
Catalog Description	Severe Duty Motor 75 Hp 575 V (CXT3752TS-5)

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**Additional Information**

ABB Type Designation	75HP,3555RPM,3PH,60HZ,365TSC,A36068
Ambient Temperature	40 °C
Bearing	6313, Ball
Bearing NDE	6313
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	CXT3752TS-5
Certification Agency	CCSAUSEEV NEMA_PREMIUM UR
Country of Origin	United States (US)

Customs Tariff Number	85015230
Drive End Flange Type	C-Face
Efficiency Level	Premium Efficiency (NEMA 12-12)
Electrical Data	

Current	Freq	Power	Speed	Voltage
65.5 A	60 Hz	75 Hp	3555 r/min	575 V

Enclosure Type	TEFC
Frame Material	Iron
Frame Size	Undefined
Frequency (f)	60 Hz
Global Commercial Alias	CXT3752TS-5
Gross Volume	33833.008 in <sup>3</sup>
Gross Weight	1005 lb
Insulation Class	F
Invoice Description	75HP,3555RPM,3PH,60HZ,365TSC,A36068M,TEF
Made To Order	No
Maximum Speed	4500 r/min
Medium Description	Extra Tough, 75 HP, 3600 RPM, Frame Size 365Tsc, C-Face Mounting, 3 Phase, 575 V, 60 Hz (CXT3752TS-5)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	365TSC
Mounting Orientation	Horizontal
Mounting Position	F1
NEMA Design Code	B
Number of Phases	3
Number of Poles	2
Number of Poles (High)	2
Number of Speeds	single_speed
Order Multiple	1 piece
Output Power	75 Hp
Power Factor	92 %
Product Name	Extra Tough
Product Net Depth / Length	40.625 in
Product Net Height	25.625 in
Product Net Weight	1005 lb
Product Net Width	32.5 in
Product Type	Undefined
Quote Only	No
Rated Current (I <sub>n</sub> )	65.50 A
Rated Efficiency	93.60 %
Rated Speed	3555 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Shaft Diameter	1.88 in
Short Description	75 HP, 3600 RPM, Frame Size 365Tsc, C-Face, 3 PH, 575 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

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## Categories

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Motors and Generators → NEMA Low Voltage AC Motors → Severe Duty Motors → XT Severe Duty

