



 PRODUCT-DETAILS

CXT3752TS

Severe Duty Motor 75 Hp 230 V (CXT3752TS)



General Information

Global Commercial Alias	CXT3752TS
Product ID	7BCXT3752TS
ABB Type Designation	75HP,3555RPM,3PH,60HZ,365TSC,A36068
Catalog Description	Severe Duty Motor 75 Hp 230 V (CXT3752TS)

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
Certification Agency	CCSA US CSA EEV 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
	164 A	60 Hz	75 Hp	3555 r/min
	81.8 A	60 Hz	75 Hp	3555 r/min
Enclosure Type	TEFC			
Explosion Proof Group Class	Class I, Group A, B, C & D			
Frame Material	Iron			
Frame Size	365			
Frequency (f)	60 Hz			
Global Commercial Alias	CXT3752TS			
Gross Volume	42236.625 in³			
Gross Weight	980 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, TEFC Enclosure, 230/460 V, 60 Hz (CXT3752TS)			
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	41.5 in			
Product Net Height	29.5 in			
Product Net Weight	980 lb			
Product Net Width	34.5 in			
Product Type	Undefined			
Quote Only	No			
Rated Current (I _n)	81.80 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, TEFC, 230/460 V			
Standards	NEMA			
Starting of Motor	Direct On Line			
Stocked At (Warehouses)	China Alabama, United States Alaska, United States			
	3600 r/min			
Temperature Class	T3			
Type of Duty	Continuous			
Voltage Rating	230 V 460 V			

Categories

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

