PRODUCT-DETAILS

# **M7144TX** 5HP,1750RPM,3PH,60HZ,184T,0634M,XPFC,F1



| General Information     |   |
|-------------------------|---|
| Global Commercial Alias | M7144TX                                 |
| Product ID              | 7BM7144TX                               |
| ABB Type Designation    | 5HP,1750RPM,3PH,60HZ,184T,0634M,XPF     |
| Catalog Description     | 5HP,1750RPM,3PH,60HZ,184T,0634M,XPFC,F1 |

# Additional Information

| ABB Type Designation  | 5HP,1750RPM,3PH,60HZ,184T,0634M,XPF |
|-----------------------|-------------------------------------|
| Ambient Temperature   | 40 °C                               |
| Brake Present         | No                                  |
| Brand / Label         | Baldor-Reliance                     |
| Catalog Number        | M7144TX                             |
| Certification Agency  | CSA                                 |
|                       | UL                                  |
| Country of Origin     | United States (US)                  |
| Customs Tariff Number | 85015220                            |
| Drive End Flange Type | Standard                            |
| Efficiency Level      | Energy Efficiency (NEMA 12-11)      |

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Electrical Data

| Current  |
|--|
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#### Enclosure Type XPFC **Explosion Proof Group** Class I, Group D, Class II, Group F & G Class Frame Material Iron Frame Size Undefined **Global Commercial Alias** M7144TX Gross Weight 130 lb Insulation Class в Invoice Description 5HP,1750RPM,3PH,60HZ,184T,0634M,XPFC,F1 Made To Order No Medium Description Frame Size 184T, 3 Phase, XPFC Enclosure, (M7144TX) Minimum Order Quantity 1 piece Motor Base Type Rigid Motor Frame Size 184T Mounting Orientation Horizontal **Mounting Position** F1 NEMA Design Code в Number of Phases 3 Number of Poles 4 4 Number of Poles (High) Number of Speeds Single Speed Order Multiple 1 piece 5 Hp **Output Power Power Factor** 77 % Product Name LV Explosion Proof Motors Product Net Depth / 0 in Length **Product Net Height** 0 in Product Net Weight 130 lb Product Net Width 0 in Undefined Product Type Quote Only No Rated Current (In) 13.8 A 6.9 A **Rated Efficiency** 87.50 % Rated Speed 1750 r/min Selling Unit of Measure piece Service Factor 1.00 Shaft Diameter 1.13 in Short Description Frame Size 184T, 3 PH, XPFC, Standards NEMA Starting of Motor **Direct On Line** Stocked At China Alabama, United States (Warehouses) Alaska, United States 1800 r/min

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# Freq

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## Power

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## Speed

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## Voltage

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| Temperature Class | T3C        |
|-------------------|------------|
| Type of Duty      | Continuous |
| UNSPSC            | 26101112   |
| Voltage Rating    | 230 V      |
|                   | 460 V      |

