

PRODUCT-DETAILS

VLECP84106T-4

Pump Motor 20 Hp 460 V (VLECP84106T-4)



General Information

| | |
|-------------------------|--|
| Global Commercial Alias | VLECP84106T-4 |
| Product ID | 7BVLECP84106T-4 |
| ABB Type Designation | 20HP,3510RPM,3PH,60HZ,256LP,TEFC,V1 |
| Catalog Description | Pump Motor 20 Hp 460 V (VLECP84106T-4) |

Additional Information

| | |
|----------------------|-------------------------------------|
| ABB Type Designation | 20HP,3510RPM,3PH,60HZ,256LP,TEFC,V1 |
| Ambient Temperature | 40 °C |
| Bearing | 6213 |
| Bearing NDE | 7308 |
| Brake Present | No |
| Brand / Label | Baldor-Reliance |
| Catalog Number | VLECP84106T-4 |
| Certification Agency | CCSA US CSA EEV UR |
| Country of Origin | United States (US) |



| | |
|-----------------------|---------------------------------|
| Customs Tariff Number | 85015220 |
| Drive End Flange Type | P-Base |
| Efficiency Level | Premium Efficiency (NEMA 12-12) |
| Electrical Data | |

Current

An error has occurred while processing HtmlTextBox ":
The expression contains undefined function call GetListItemValue().

| | |
|---------------------------------|---|
| Enclosure Type | TEFC |
| Explosion Proof Group Class | Class I, Group A, B, C & D |
| Frame Material | Iron |
| Frame Size | 256 |
| Frequency (f) | 60 Hz |
| Global Commercial Alias | VLECP84106T-4 |
| Gross Volume | 16997.25 in ³ |
| Gross Weight | 142.882 kg |
| IP Class | IP56 |
| Insulation Class | F |
| Invoice Description | 20HP,3510RPM,3PH,60HZ,256LP,TEFC,V1 |
| Made To Order | No |
| Maximum Speed | 5400 r/min |
| Medium Description | Vertical P-base, 20 HP, 3600 RPM, Frame Size 256Lp, PBase Mounting, 3 Phase, TEFC Enclosure, 460 V, 60 Hz (VLECP84106T-4) |
| Minimum Order Quantity | 1 piece |
| Motor Base Type | Footless |
| Motor Frame Size | 256LP |
| Mounting Orientation | Vertical |
| Mounting Position | V1 |
| 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 | 20 Hp |
| Power Factor | 91 % |
| Product Name | Vertical P-base |
| Product Net Depth / Length | 32.75 in |
| Product Net Height | 21.625 in |
| Product Net Weight | 142.882 kg |
| Product Net Width | 24 in |
| Product Type | Undefined |
| Quote Only | No |
| Rated Current (I _n) | 22 A |
| Rated Efficiency | 91 % |
| Rated Speed | 3510 r/min |
| Selling Unit of Measure | piece |
| Service Factor | 1.15 |
| Shaft Diameter | 1.63 in |
| Short Description | 20 HP, 3600 RPM, Frame Size 256Lp, PBase, 3 PH, TEFC, 460 V |
| Standards | NEMA |
| Starting of Motor | Direct On Line |

Freq

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

Power

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

Speed

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

Voltage

An error has occurred while processing HtmlTextBox "":
The expression contains undefined function call GetListItemValue().

Stocked At
(Warehouses)

China
Alabama, United States
Alaska, United States

3600 r/min

Temperature Class

T3

Type of Duty

Continuous

Voltage Rating

460 V

Categories

Motors and Generators → NEMA Low Voltage AC Motors → Pump Motors → Vertical P-Base Motors



