Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664

IND-PMP-1HP-230.460V-100

1HP Industrial Pump - 230/460V AC, 3.4/1.7A - Surface Mount

Product ID: 346147

Please see last page for supporting documentation for this product (certificates, CAD files & drawings, IES files, wiring diagrams, etc).

Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

IND-PMP-1HP-230.460V-100 Industrial Pump

Unit Type: Pump, Centrifugal
Dimensions: 9"H x 17.35"L x 12.25"W
Weight: 70 lbs
Phase: 3-Phase
Voltage: 230/460V AC
Frequency: 60 Hz
Rated Current: 3.4/1.7A
HP: 1
Speed: 3500 RPM
Max Flow Rate: 145 GPM
Casing Working Pressure: 165
Discharge Size: 2"
Max Head: 100 ft
Max Inlet Pressure: 100
Free Air Capacity: 5.4 CFM
Motor Enclosure: TEFC - Totally Enclosed Fan Cooled
Duty Cycle: Continuous
Max. Operating Temperature: 107ºC
Adapter Material: Cast Iron
Fitting Material: Bronze
Motor Shaft Material: Stainless Steel
Shaft Seal Material: Carbon / Ceramic / SS Buna-N
Strainer Gasket Material: Carbon / Ceramic / SS Buna-N
Suction Sleeve Material: Carbon / Ceramic / SS Buna-N
Impeller Material: Bronze
Casing Material: Cast Iron
Finish: -
Mount: Surface
Hub: 1/4" NPT

Ratings/Features

Continuous Duty

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

The IND-PMP-1HP-230.460V-100 from Larson Electronics is an Industrial Pump for general work areas. This unit is compatible with single-phase 230/460V AC. Suitable for surface mounting installations, the pump is designed for continuous duty applications.

The IND-PMP-1HP-230.460V-100 is rated for single-phase 230/460V AC and has a maximum pressure of 100 PSI. This 1 HP pump is made of stainless steel and aluminum. It features 5.4 CFM free air capacity. Operators can access a 1/4" NPT hub on the pump.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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Frequently Asked Questions (FAQ)

There are no Faqs

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **ISO 9001 Certification**(http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF)
- **Business Certificate**(https://www.larsonelectronics.com/images/pdfdocs/w9.PDF)
- **Shipping Time Map**(https://www.larsonelectronics.com/images/product/ShippingTimeMap/ShippingTimeMap.pdf)