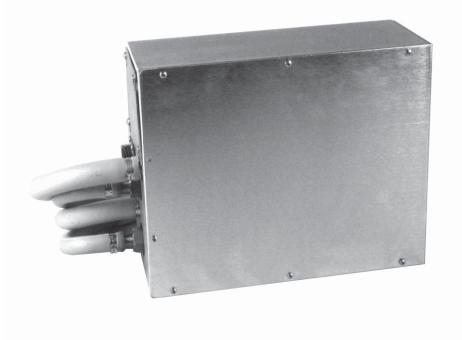




### Heat Exchanger (Oil to Water) Installation Information



#### **DESCRIPTION:**

Heat Exchanger (oil to water). For use with B180H and B240H housings.

Note: HE 420 requires the use of an HE 401 (water to air) cooler.

#### **PERFORMANCE:**

2.5 kW with the following conditions:

1) 1 GPM Water Flow using the HE 401 (water to air) cooler.

#### HOSE LENGTH:

23 feet maximum (7 meters)

#### **POWER REQUIREMENTS:**

HE 420 100 - 120 VAC 50/60 Hz 1.7 Amps

#### **DIMENSIONS:**

Width 10.0 inches (255 mm), Length 13.5 inches (343 mm), Height 4.75 inches (120 mm)

#### WEIGHT:

18.5 Pounds (8.4 kg)

**Oil Lines With Quick Disconnect Fittings:** To prevent air in housing from oil line quick disconnect fittings observe the following procedures.

- A. Do not put side pressure on fittings from tie wrapping to cable bundles or coiling in tight circles.
- B. Do not run heat exchanger with fittings disconnected.

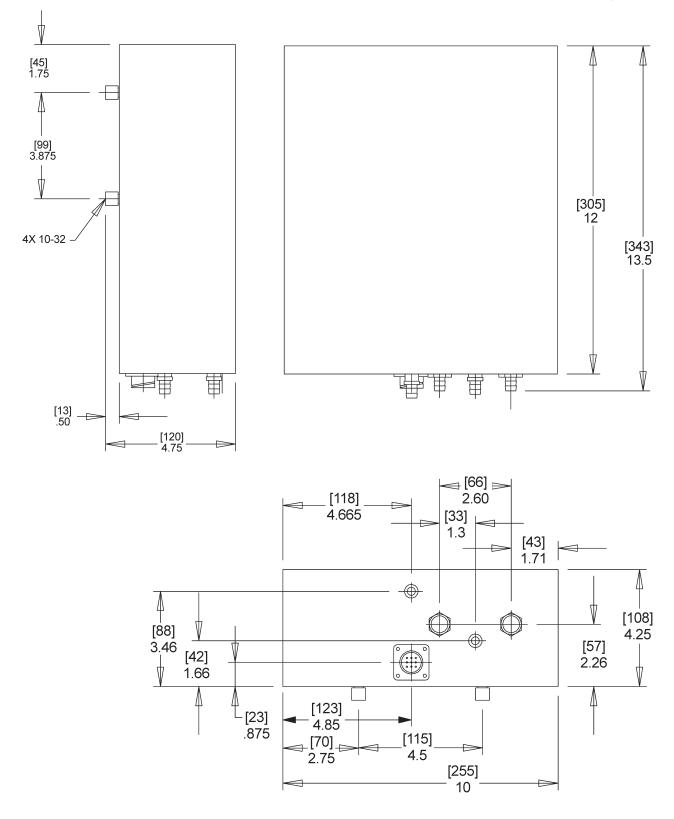


HE-420

## Heat Exchanger

## **Outline Drawing**

Dimensions are for reference only



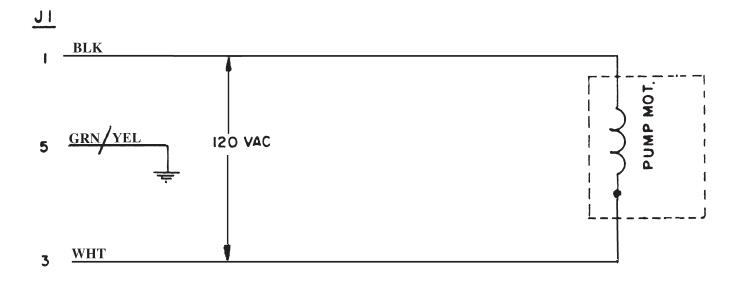
Copyright  $\ensuremath{\mathbb{C}}$  2017, Varex Imaging Corporation. All Rights Reserved.



Heat Exchanger



**HE-420** 120 VAC 50/60 Hz





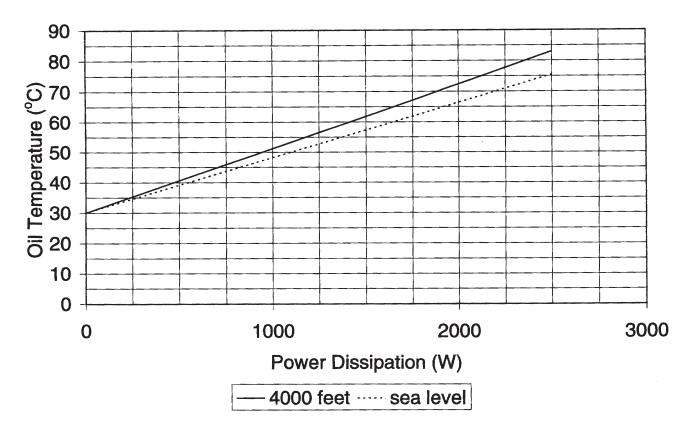
HE-420

Heat Exchanger

# **Cooling Characteristics**

# **HE-420 Cooling Rate**

Combined w/HE-401, 30m 3/8in. ID hose, 60 Hz





Salt Lake City, UT Charleston, SC

ty, UT 1-801-972-5000 SC 1-843-767-3005 www.vareximaging.com Manufactured by Varex Imaging Corporation Fabrique par Varex Imaging Corporation Hergestellt von Varex Imaging Corporation Fabricado por Varex Imaging Corporation

Specifications subject to change without notice. Spécifications susceptibles d'être modifiées sans préavis. Technische Daten ohne Gewähr. Especificaciones sujetas a cambio sin previo aviso.