

**DESCRIPTION:**

Heat Exchanger (oil to water).  
 For use with B-130H, B-150H, B-160H and  
 B-180H housings.

**PERFORMANCE:**

2.0 kW with the following conditions:  
 1) 2 GPM Water Flow (36°C)

**OIL HOSES:**

1/2 inch Male NPT

**WATER HOSES**

Parker-Push-Lok 801-6

**POWER REQUIREMENTS:**

105 - 125 VAC 50/60 Hz 3.0 Amps

**DIMENSIONS:**

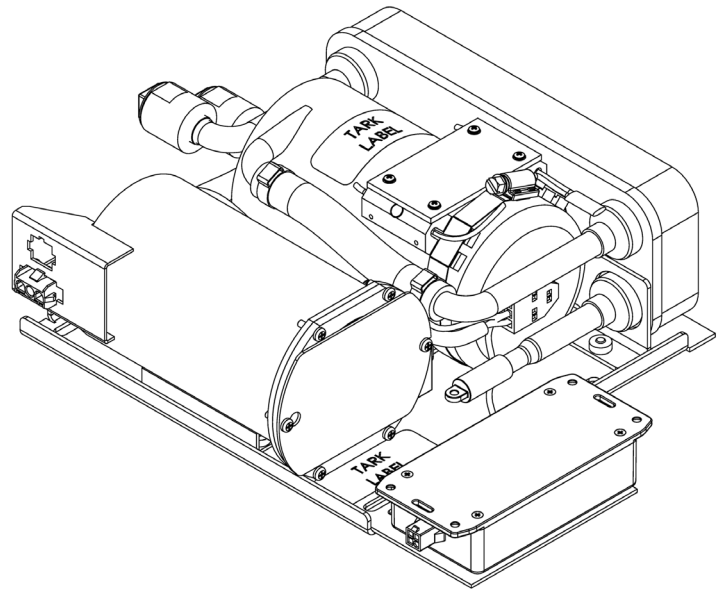
Width 9.43 inches (240 mm)  
 Length 12.110 inches (308 mm)  
 Height 4.100 inches (104 mm)

**WEIGHT:**

13 lbs. 4 oz dry (6.01 kg)

**THERMAL PROTECTION UNIT (TPU):**

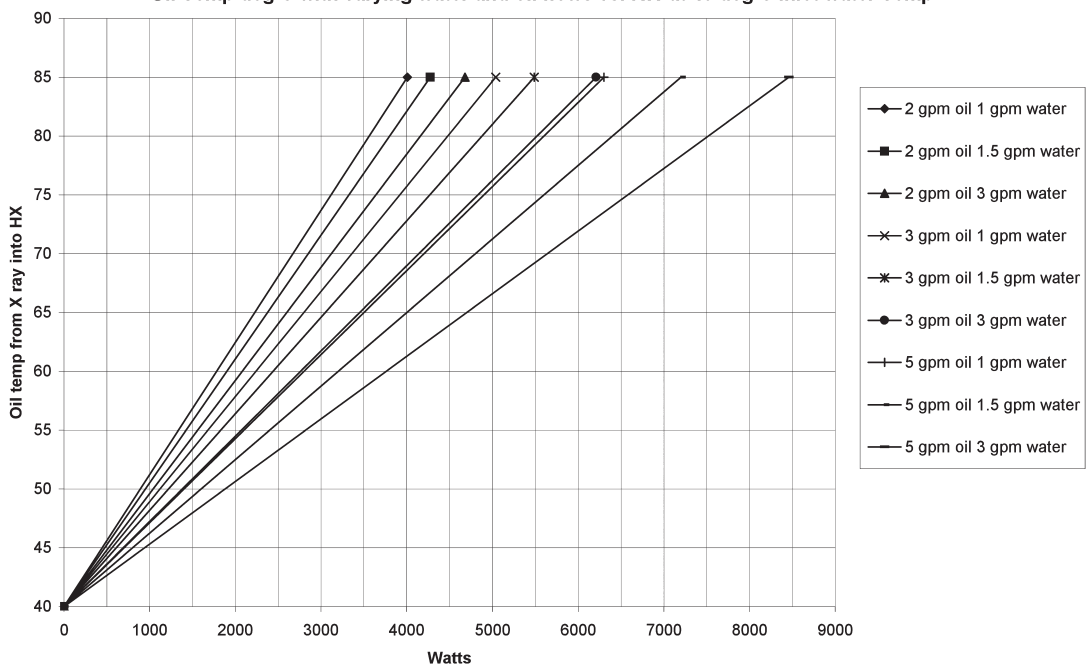
Switches at 93°C ±3°C  
 Manual Reset



## Cooling Characteristics

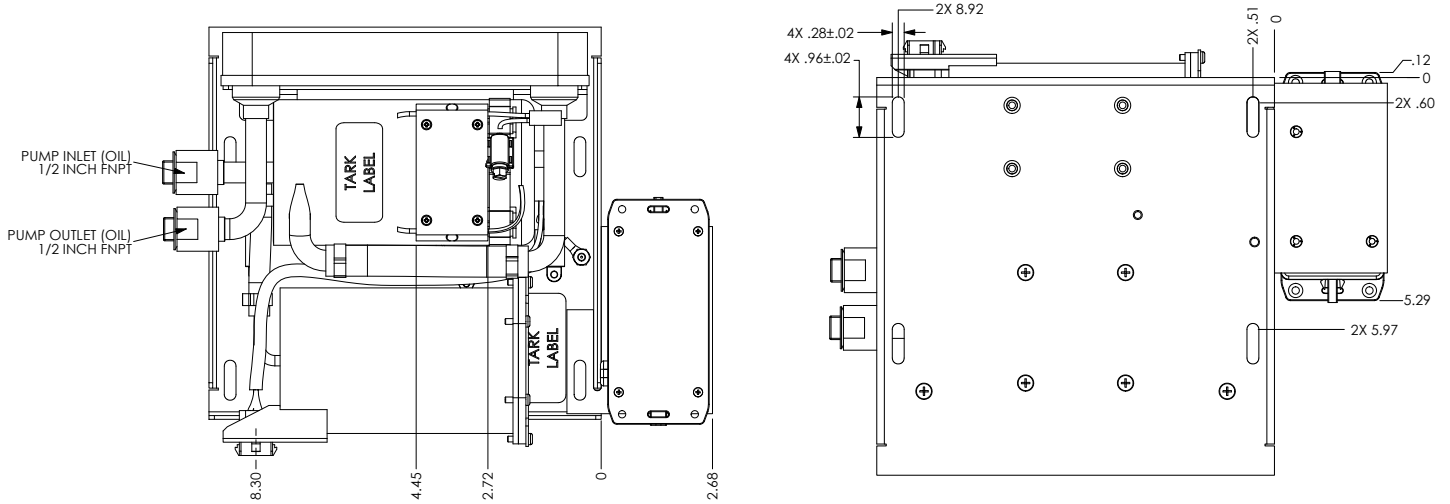
### HE-220.8C REV2

Oil Temp deg C with varying water and oil flows vs. KW at 40 deg C inlet water Temp



### Outline Drawing

Dimensions are for reference only



### Wiring Diagram

