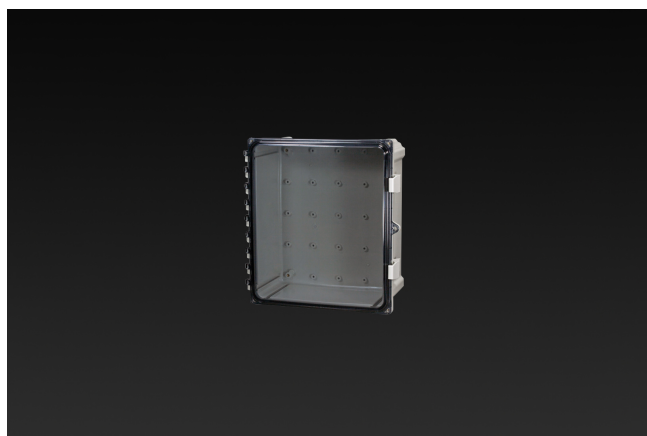


Enclosures **Heartland Series****Polycarbonate Enclosure 10 x 8 x 6 Inches Heartland with Clear Cover****Catalog Number****AH1086C****UPC****191564103662.0**

List Price

**\$191.11****Description**

10H x 8W x 6D Inches Heartland (AH) Series is a high performance, polycarbonate enclosure applicable for heavy industrial conditions, but with a refined style suitable for commercial, industrial and OEM design applications. Heartland Series enclosures are rain-tight and watertight rated for use in both interior and exterior applications. This configuration features a clear cover which is hinged, latched and padlockable.

**Application**

Suitable for heavy industrial; commercial; and OEM applications

**Features**

- Latches and hinges do not penetrate enclosure
- Easy to remove lid
- High performance inserts
- Integrated padlock hasp
- Flush-fit side mount swing panel and DIN rail system
- Molded in bosses
- Multi-directional mounting feet
- Single SKU with multiple cover attachment options

## General Information

|                                               |                                                |
|-----------------------------------------------|------------------------------------------------|
| <b>Color</b>                                  | Gray                                           |
| <b>Cover Type</b>                             | Clear                                          |
| <b>Mounting Type</b>                          | Wall Mount                                     |
| <b>Material</b>                               | Polycarbonate                                  |
| <b>Back Panel Screw Size</b>                  | #10-32x3/8                                     |
| <b>Back Panel Recommended Torque</b>          | 16-20 in-lbs.                                  |
| <b>Back Panel Screw Material</b>              | Zinc Plated                                    |
| <b>Cover Screw Size</b>                       | #10-32 x 5/8                                   |
| <b>Cover Screw Recommended Torque</b>         | 20-24 in-lbs.                                  |
| <b>Cover Screw Material</b>                   | 304 SS                                         |
| <b>Mounting Foot Screw Size</b>               | 1/4-20 x 1/2                                   |
| <b>Mounting Foot Screw Recommended Torque</b> | 10-14 in-lbs.                                  |
| <b>Installation Mounting Torque</b>           | 25-30 in-lbs. Max                              |
| <b>Metal Inserts</b>                          | Brass                                          |
| <b>Hinge Material</b>                         | Integral Polycarbonate                         |
| <b>Latch Material</b>                         | Polycarbonate                                  |
| <b>Gasket Material</b>                        | Poured In Place (PIP)<br>Polyurethane Seamless |
| <b>Country of Origin</b>                      | USA                                            |

## Dimensions

|                           |       |
|---------------------------|-------|
| <b>Height (in)</b>        | 10.0  |
| <b>Width (in)</b>         | 8.0   |
| <b>Depth (in)</b>         | 6.0   |
| <b>Height (mm)</b>        | 254.0 |
| <b>Width (mm)</b>         | 203.0 |
| <b>Depth (mm)</b>         | 152.0 |
| <b>Useable Depth (in)</b> | 6.5   |
| <b>Useable Depth (mm)</b> | 166.0 |

Standards

|                                                    |                            |
|----------------------------------------------------|----------------------------|
| NEMA 250; UL 50; UL 50e; UL508A                    | cULus Listed File #E319779 |
| Type                                               | 1; 3R; 4; 4X; 6; 6P; 12    |
| IEC 60529                                          | IP66; IP68                 |
| IEC 60529                                          | cULus Listed File #E362920 |
| Temperature Range °F                               | -40°F to +248°F            |
| Temperature Range °C                               | -40°C to +120°C            |
| Flammability Rating                                | UL94-5VA                   |
| Outdoor Exposure UL746c                            | (f1) Rated                 |
| CE                                                 | Certified                  |
| Latch Material<br>Polycarbonate with UV Inhibitors |                            |