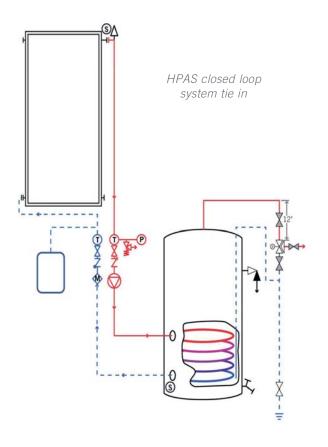


HELIO-PASS HEAT-TRANSFER APPLIANCE

The Helio-Pass (HPAS) heat-transfer appliance is designed for use with coil-in-tank water heating systems. It serves as a closed loop system by circulating solar fluid from the collectors through a tank-integrated coil. Heat from the solar fluid inside the coil is transferred to the domestic water supply.

Features

- Sleek modern design
- Comes standard with Pro Lite controller
- "Plug & Play" installation
- Compact assembly
- Works with all major coil-in-tank heat exchange brands





Helio-Pass Pro Upgrade



The HPAS Pro is an advanced model with a pre-installed Delta-T Pro Lite controller. The advanced controller adds several customizable features as well as in depth energy

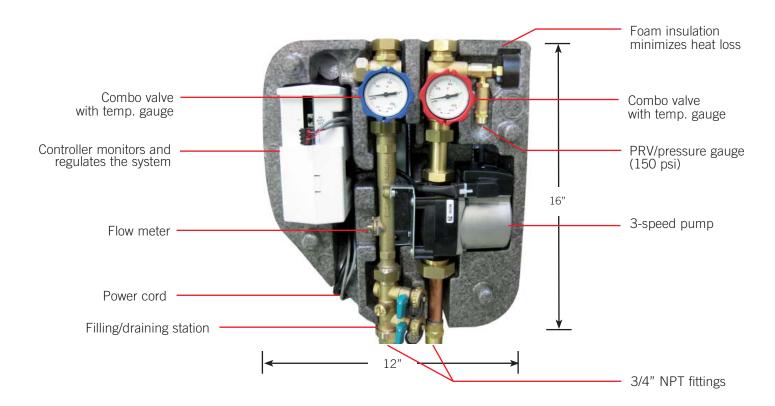
data storage and monitoring. All of which can be accessed through a dedicated website.

Features

- Remote web-based system monitoring
- Automated service reminders
- Stored energy data (BTU, °F, GPM)
- Adjustable user settings
- BTU/kWh metering
- Vacation mode



TECHNICAL SPECIFICATIONS



Included tank or wall-mount bracket simplifies installation



| MODEL | HPAS 016 000 | HPAS 016 011 | HPAS 016 012 | HPAS 048 011 |
|----------------------------|--------------------|--------------------|--------------------|---------------------|
| Tank Connect Configuration | Bottom | Bottom | Bottom | Bottom |
| Controller Type | Std | Pro | Pro Lite | Pro |
| Energy Metering | - | Yes | Yes | Yes |
| Maximum Collector Area | 80 ft ² | 80 ft ² | 80 ft ² | 240 ft ² |
| Voltage | 120 VAC | 120 VAC | 120 VAC | 120 VAC |
| Included Sensors | 2 X 10k 0hm | | | |
| Warranty | 5 year limited | | | |

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