

HPAS SYSTEMS

CLOSE LOOP
SYSTEM

**FOR 1-8
COLLECTORS**

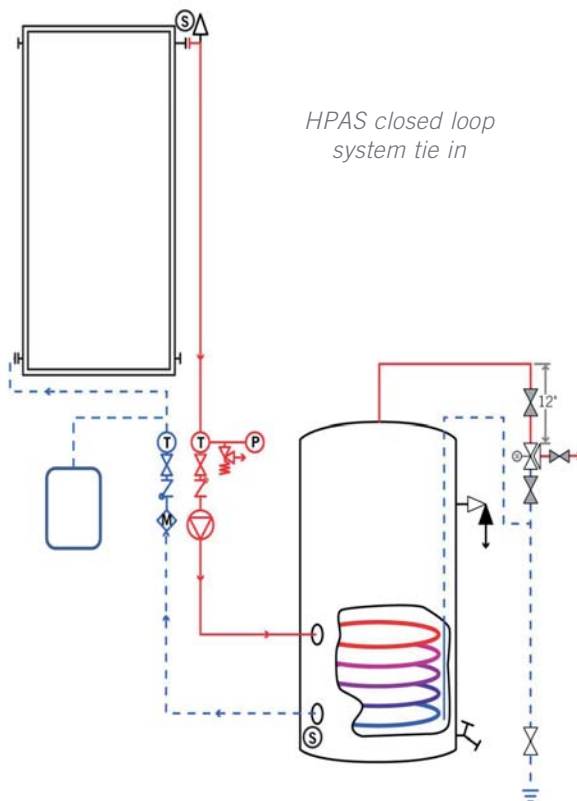


HELIO-PASS HEAT-TRANSFER APPLIANCE

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

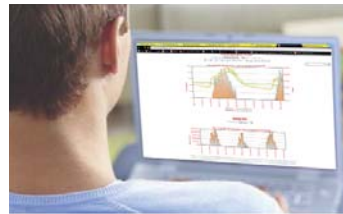
- Sleek modern, compact design
- Comes with Pro Lite or Pro controller
- "Plug & Play" installation
- Includes expansion tank (2 gal for 016 & 5 gal for 048)
- Works with all major coil-in-tank heat exchange brands



Factory-tested
to 300 psi



Helio-Pass Pro Upgrade

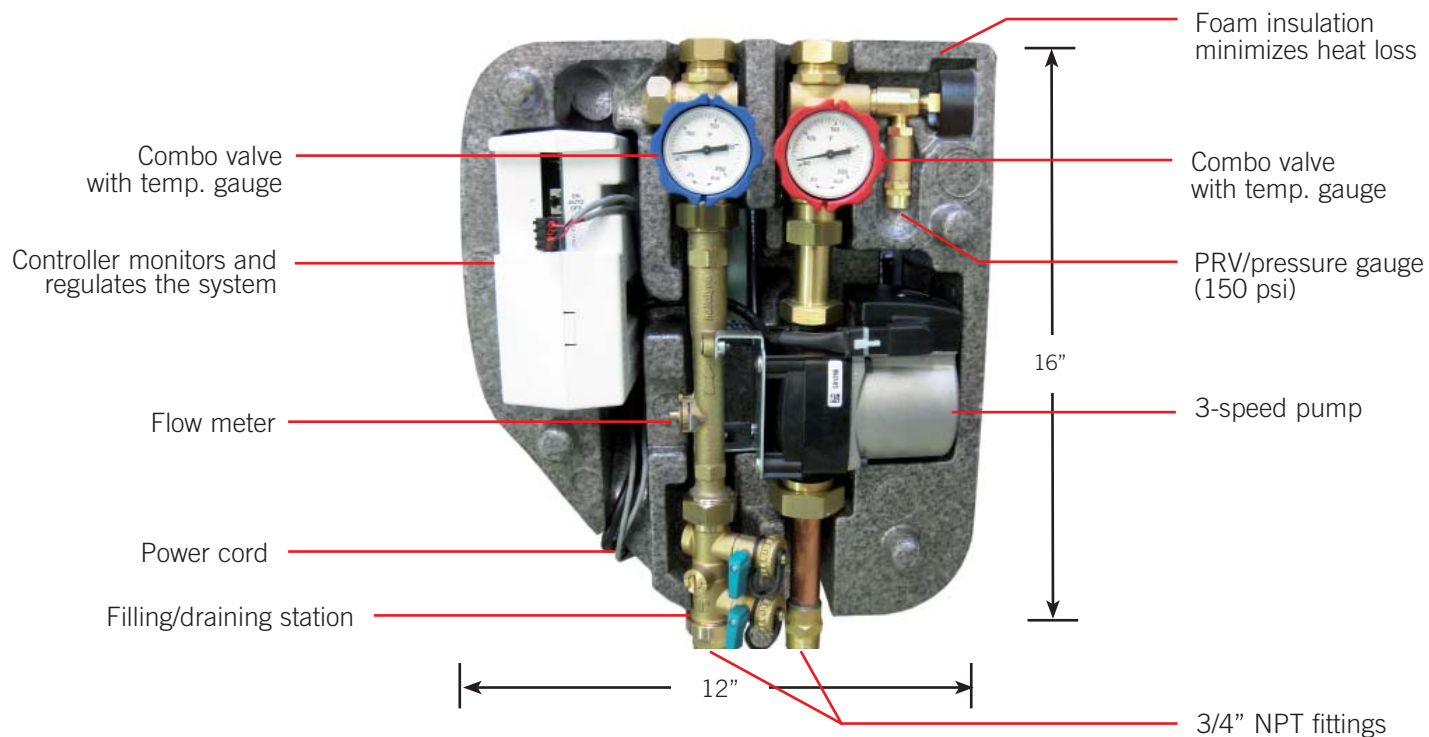


The HPAS Pro is an advanced model with a pre-installed Delta-T Pro Lite controller. The advanced controller adds several customizable features as well as in depth energy data storage and monitoring. All of which can be accessed through a dedicated website.

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 016 013	HPAS 016 011	HPAS 016 000	HPAS 048 011
Tank Connect Configuration	Bottom	Bottom	Bottom	Bottom
Controller Type	Pro Ethernet	Pro Wifi	Pro Standard	Pro Ethernet
Energy Metering	Yes	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 Ohm			
Warranty	5 year / 3 year electronics			

20120725_US © 2012 Heliodyne, Inc. • Heliodyne® and Excellence by Design® are registered trademarks of Heliodyne, Inc.

Heliodyne, Inc. • 4910 Seaport Avenue • Richmond, CA 94804
T: 510.237.9614 • F: 510.237.7018 www.heliodyne.com
Information and Support: info@heliodyne.com

heliodyne
SOLAR HOT WATER