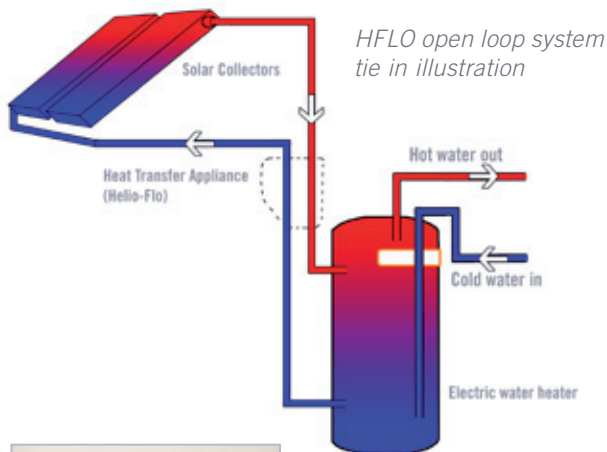


HELIO-FLO HEAT-TRANSFER APPLIANCE

The Helio-Flo (HFLO) is an all-in-one heat transfer appliance designed for use in open loop solar hot water systems. Different models of the HFLO can accommodate systems ranging from small residential up to larger commercial systems. The HFLO comes factory assembled with all wiring, plumbing and fittings complete making installation a quick and trouble free experience.

Features

- Simple “Plug & Play” installation
- Fully assembled and factory tested
- Compact solution offers a clean look
- Excellent heat transfer rate
- Built-in thermosyphon prevention (top-mount models only)
- Factory tested to 300 psi
- Mounts onto tank to minimize space
- Available in top, or bottom tank mounting configurations
- DC version also available with included PV panel



Included tank- or wall - mount bracket simplifies installation



Helio-Flo Pro Upgrade

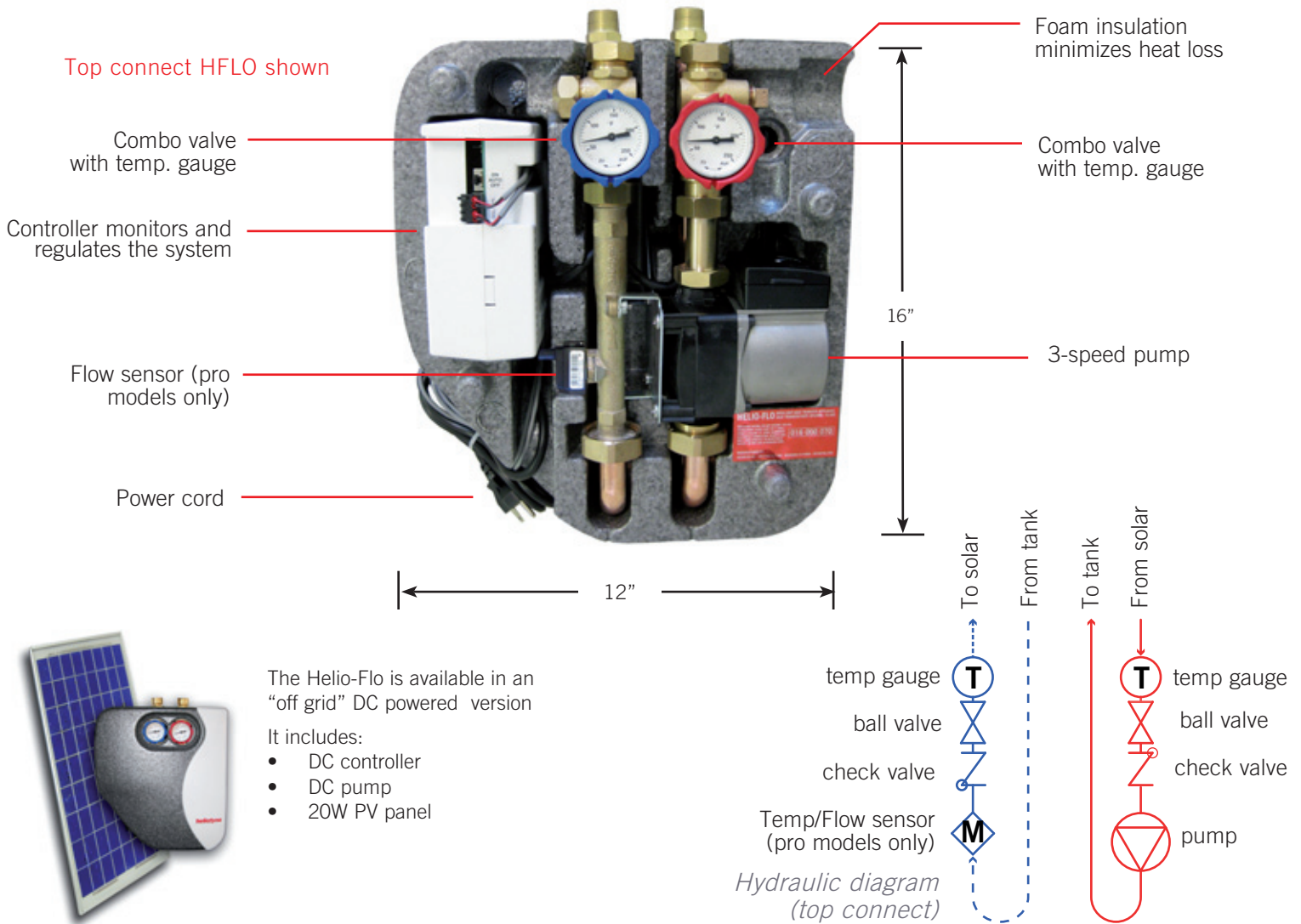


The HFLO Pro is an advanced model with a pre-installed Delta-T Pro Lite controller. The advanced controller adds several customizable features as well as in depth energy data storage and monitoring. All of which can be accessed through a dedicated website.

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



MODEL	HFLO 016 000	HFLO 016 002	HFLO 048 011*	HFLO 016 100	HFLO 016 210
Tank Connect Configuration	Top	Top	Bottom	Top	Bottom
Controller Type	Std	Pro Lite	Pro	Std	Std
Energy Metering	-	Yes	Yes	-	-
Heat Transfer Rate (BTU/hour)	16,000	16,000	48,000	16,000	16,000
Built In Thermosyphon Loop	Yes	Yes	No	Yes	No
Maximum Collector Area	96 ft ²	96 ft ²	320 ft ²	96 ft ²	96 ft ²
PV Panel Included	-	-	-	Yes	-
Voltage	110 AC	110 AC	240 AC	DC	240 AC
Included Sensors	2 X 10k Ohm				
Warranty	5 year limited				

*The HFLO 048 011 can be parallel plumbed (up to 3) to accommodate a maximum of 24 x GOBI 410 collectors

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 SOLAR HOT WATER