

Simple Drainback System

80 and 120 Gallon Solar Hot Water Systems

The Simplest Solution for Drainback Installations

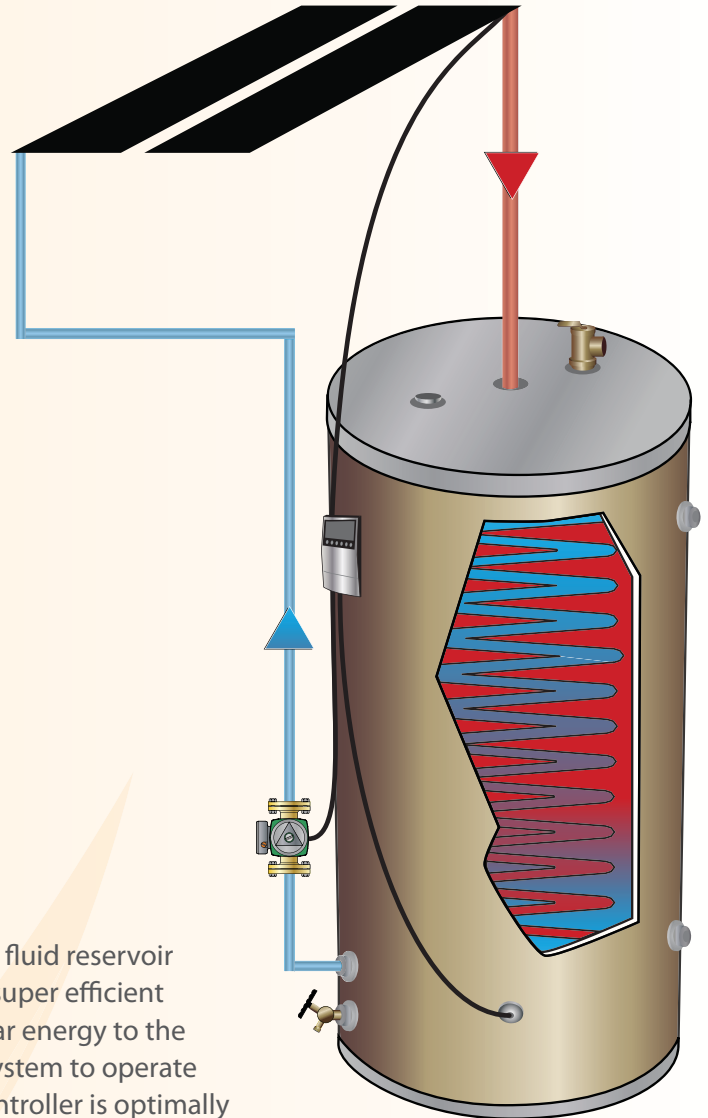
- High Quality, Single Tank System
- Pre-Assembled, Pre-Wired, and Pre-Programmed
- Single Pump and Controller
- Spirally Augmented Hot Spring Heat Exchanger
- Expandable to Meet Larger Residential and Commercial Needs

A Better Design

The Simple Drainback Tank serves as a low pressure solar fluid reservoir for the system. The domestic water is piped through the super efficient Hot Spring heat exchange coil in order to transfer the solar energy to the domestic hot water line. This configuration enables the system to operate with a single pump. The password protected SHEM 32 controller is optimally programmed for the Simple Drainback System.

The Simple Drainback System reduces the number of components associated with traditional drainback systems, significantly reducing installation time and complexity. The system design eliminates the need for additional pumps, tanks, piping and hardware.

The system arrives installation ready with the pump flange and the pre-wired controller fastened to the tank. Installation requires only four plumbing connections and one sensor connection. Once filled with water, the system is ready for years of maintenance free, reliable operation.

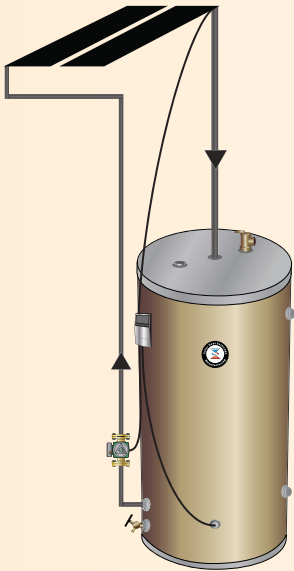


Simple Drainback System from Solar Heat Exchange Manufacturing

Time + Components = Money

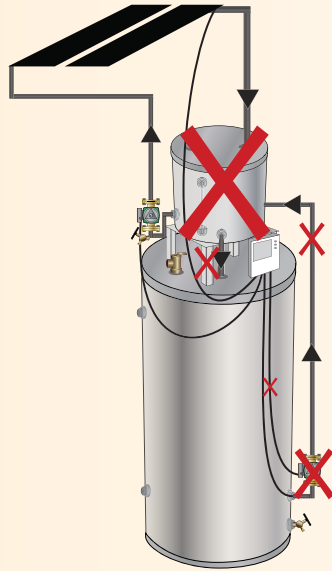
The Simple Drainback offers many benefits over the traditional drainback, benefits that save you money :

- **Faster Installation**
- **Easy Installer Training**
- **Fewer Components**
 - ✗ NO Extra Drainback Reservoir
 - ✗ NO Extra Circulation Pump
 - ✗ NO Extra Plumbing
 - ✗ NO Stands/Hardware



Simple Drainback

- Single Pump
- Single Tank
- Prewired / Preprogrammed



Traditional Drainback

- Multiple Pumps
- Multiple Tanks
- Numerous Connections

Why Simple Drainback?

Solar Heat Exchange Manufacturing developed a simpler solution by listening to the needs of installers and distributors of traditional solar systems.

By incorporating the latest in heat exchanger technology and a modular design, the Simple Drainback System dramatically reduces the number of components required. Not only does the patent pending design reduce installation time but it also provides the lowest maintenance of any thermal solar system available.

Distributor Opportunities

Solar Heat Exchange Manufacturing is currently developing a network of distributors to bring the easy to install Simple Drainback System to contractors and installers throughout the United States and beyond. The unique features of the Simple Drainback System means all types of distributors can help their customers (contractors, HVAC installers, and Plumbers) bring thermal solar to homeowners and businesses. To find out more about the opportunities in becoming a Simple Drainback distributor contact us at **1-888-SUN 4H20 (1-888-786-4426)**.

Who is Solar Heat Exchange Manufacturing?

Bruce Ewing combines 30 years of on the roof solar experience with a career as a successful commercial plumbing contractor to form Solar Heat Exchange Manufacturing. Along with engineer Kevin Good they formed a business focused on making thermal solar simple, straightforward, and profitable.

For details about becoming a distributor contact

1-888-SUN 4H20 or
info@simpledrainback.com