

BRADFORD WHITE
ECOSTOR™ SC
SOLAR SERIES WATER HEATERS



EcoStor™ SC Solar Indirect System features an internal Single-Wall heat exchanger that allows heated water in a solar collector to flow through the coil, transferring heat to the surrounding water. To maximize heating efficiency, dual backup heating elements are energized only when solar energy does not satisfy demand.

- Three tank sizes: 60, 75 and 115 gallon capacities.
- 1½" O.D. Single-Wall, glass-coated (Vitraglas®) carbon steel heat exchanger coil allows up to 250°F supply temperatures from a solar collector.
- 1" NPT female connections are located on the front for both the solar collector supply and return.
- Dual backup incoloy elements provide hot water when solar heating is unavailable.
- Sensor wires for solar thermister connections are provided under the upper and lower covers. This allows a solar controller to determine if an appropriate temperature difference for heat transfer is available.
- Optimizer™ Temperature Control System features a thermostatically controlled, integrated mixing device that ensures a comfortable outlet temperature while providing a steady flow of hot water.
- Hydrojet® Total Performance System helps prevent sediment build up and increase first hour delivery of hot water.
- Vitraglas® Lining protects tank interior from the corrosive effects of hot water with an exclusive ceramic porcelain-like coating.


BRADFORD WHITE
WATER HEATERS

www.bradfordwhite.com
Ambler, PA | 800.523.2931

Built to be the Best™

©2008, Bradford White Corporation. All rights reserved.
SSC MP-09.08

A new solar water heater with a superior
heat transfer coil system and dual back-up elements!