



Solar Saver Product

Solar Water Heater Model



Features:



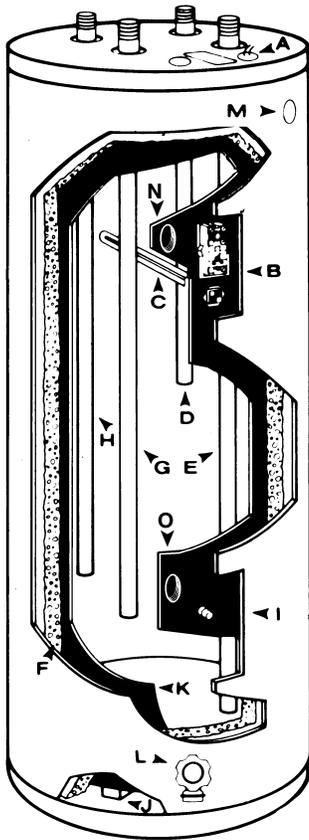
Bradford White is ISO registered to the 9001- standard.

- **2" Non-CFC foam insulation**—completely covers the side and top of tank, saving energy by retarding loss of heat.
- **Vitraglas® lining**—Bradford White water heater tanks are protected from the corrosive effects of hot water by an exclusive ceramic porcelain-like coating. The Bradford White high silica Vitraglas® lining provides a tough interior surface for our water heater tanks.
- **Protective magnesium anode rod**—provides added protection against corrosion for long trouble-free service.
- **Factory installed dielectric waterway fittings**—all heaters equipped with special water heater nipples for longer heater life.
- **Factory installed Hydrojet® Total Performance System**—cold inlet sediment reducing device. Helps prevent sediment build up in tank. Increases first hour delivery of hot water while minimizing temperature build up at top of tank.
- **T&P relief valve opening**—all models have special tapping on side of tank.
- **Brass drain valve.**
- **Collector Supply and Return**—alternate locations are standard and available on the 80 and 119 gallon (303 and 450 liter) models only.
- **Thermal Feet**—unique design provides complete tank isolation. Prevents thermal conduction through bottom of tank.
- **Pre-wired sensor lead**—from storage sensor mounting stud to top of tank.
- **Equipped with a 4500 watt heating element and automatic thermostat**—where a back-up system is desired.
- **Six year limited warranty on steel tank**—heavy gauge steel automatically formed, rolled and welded to assure a continuous seam for glass lining.
- **Six year limited warranty on parts.**

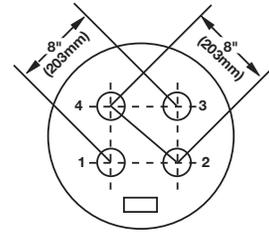
MANUFACTURED UNDER ONE OR MORE OF THE FOLLOWING U.S. PATENTS: 5,954,492; 5,761,379; 5,943,984; 5,081,696; 5,988,117; 6,142,216; 5,199,385; 6,684,821; 5,574,822; 5,372,185; 5,485,879; 5,277,171; (B1)5,341,770; 5,660,165; 5,596,952; 5,682,666; 4,904,428; 5,023,031; 5,000,893; 4,669,448; 4,829,983; 4,808,356; 5,115,767; 5,092,519; 5,052,346; 4,416,222; 4,628,184; 4,861,968; 4,672,919; Re. 34,534. OTHER U.S. AND FOREIGN PATENT APPLICATIONS PENDING. CURRENT CANADIAN PATENTS: 1,272,914; 1,280,043; 1,289,832; 2,045,862; 2,112,515; 2,108,186; 2,107,012.



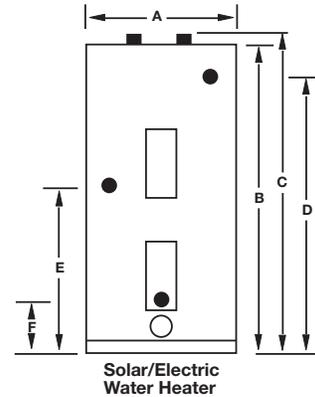
Solar Saver Products



- A. Wires from Sensor Mounting Stud
- B. Thermostat
- C. Heating Element
- D. Collector Return Tube
- E. Hydrojet® Total Performance System Inlet Tube
- F. 2" Non-CFC Foam Insulation
- G. Pump Suction Tube
- H. Hot Outlet/Anode Rod
- I. Sensor Mounting Stud
- J. Thermal Feet
- K. Glass Lined Tank
- L. Brass Drain Valve
- M. T&P Valve Opening
- N. Alternate Collector Return Opening
- O. Alternate Collector Supply Opening



- #1 - 3/4" (19mm) Pump Suction
- #2 - 3/4" (19mm) Cold Inlet
- #3 - 3/4" (19mm) Collector Return
- #4 - 3/4" (19mm) Hot Outlet



Solar Saver Models

Number	Imp. Gal. Cap.	U.S. Gal. Cap.	Liters	A		B		C		D		E		F		Approx. Shipping Weight	
				in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	Lbs.	Kg.
MS65R6SS	54	65	246	22	559	59	1499	60	1524	52½	1334	—	—	—	—	165	75
MS80R6SS*	67	80	303	24	610	59	1499	60	1524	52½	1334	38	965	7½	200	210	95
MS120R6SS*	99	119	450	28	711	62¾	1594	63½	1613	56	1422	38¾	972	7½	200	310	141

*Models feature alternate collector supply and return connections.

General

Note: Suffix letter "S" denotes models with 4500 Watt Electric Heating Element and Surface Mounted Thermostat. Second suffix letter "S" denotes Screw Type Element. All Models Certified at 300 P.S.I. (2068 kPa) Test Pressure and 150 P.S.I. (1034 kPa) Working Pressure. All Water Connections ¾" (19mm) N.P.T. Electrical Connections ¾" (19mm). All models are U.L. listed.

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

6-Year Limited Warranty on Component Parts

BRADFORD WHITE CORPORATION has a 6-year warranty on replaceable parts—thermostat, element, dip tube, drain valve. These quality components are manufactured for us by industry leaders and will be replaced in the event of failure during the parts warranty period (exclusive of shipping and re-installation cost).§

§ Some states do not allow limitations on warranties. See complete copy of the warranty included with the product. Indicated warranties apply to USA, Canada and Puerto Rico installations.

6-Year Limited Tank Warranties

BRADFORD WHITE CORPORATION LIMITED WARRANTY: Protects your investment in a quality glass-lined water heater. If the tank leaks for reasons of faulty materials, workmanship, or corrosion within the warranty period, the heater will be replaced with a comparable heater of our manufacture (exclusive of shipping and re-installation cost).§

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For U.S. and Canada field service, contact your professional installer or local Bradford White sales representative.

Sales/800-523-2931
Fax/215-641-1670

Technical Support/800-334-3393
Fax/269-795-1089

Warranty/800-531-2111
Fax/269-795-1089

International:
Telephone/215-641-9400
Telefax/215-641-9750

Fax on Demand:
888-538-7833

www.bradfordwhite.com



Sales/Technical Support
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**Count On Bradford White
For Everything Hot Water**