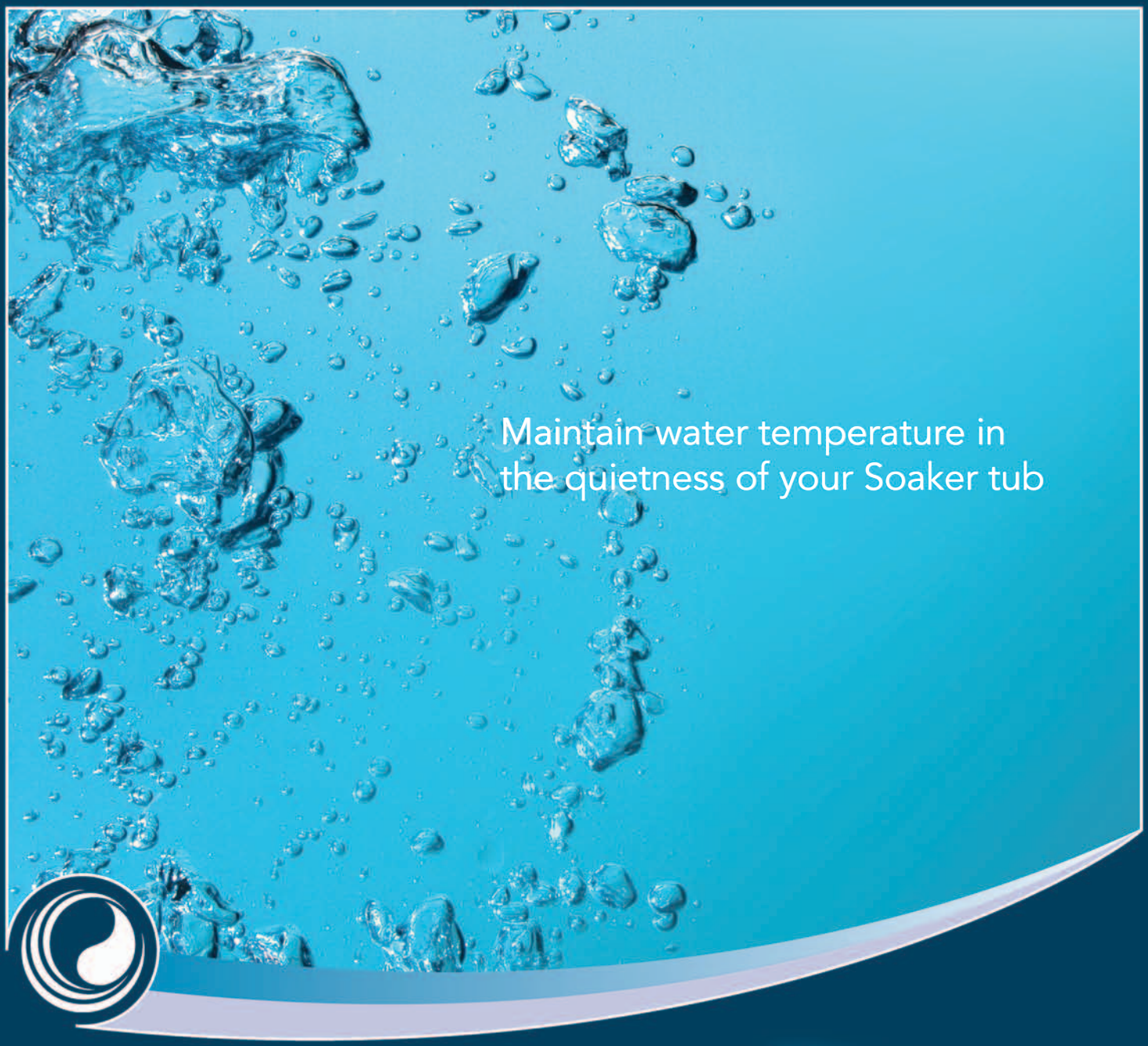


PermaHeat™

Super Quiet Soaker Tub Heating System

- Quiet Operation
- Energy Efficient
- Standard NEMA Plug - 120V
- Compact size fits tight areas
- Maintains constant bath temperature
- Easy installation with patented suction inlet & outlet fitting

made in the usa

BALBOA water group

The Luxury of PermaHeat™

New option for a Soaker tub. The PermaHeat™ system eliminates the cooling of the water by providing a constant temperature – between 102° F and 104° F – for a longer, more luxurious, and more enjoyable bath.

The Uniqueness of PermaHeat™

The PermaHeat™ system combines the quietness of a soothing Soaker Tub bath with the pump and heater of a whirlpool tub all in one compact unit. Permaheat™ combines a heater and an ultra quiet pump with a patented suction inlet and outlet fitting to maintain water temperature.

The Efficiency of PermaHeat™

With a Permaheat™ system, you do not have to add hot water to the tub to prolong a bathing experience. This reduces both water waste and the energy needed to heat the new water.

PermaHeat™ Models

Material No: 91000
115/632kW Heater

Material No: 91015
115/1500kW Heater
include NEMA plug

Inlet/Outlet Fitting

Material No: 30353-XX

Gasket

Material No: 30193-V

Nut

Material No: 30165-V

Compensating Ring

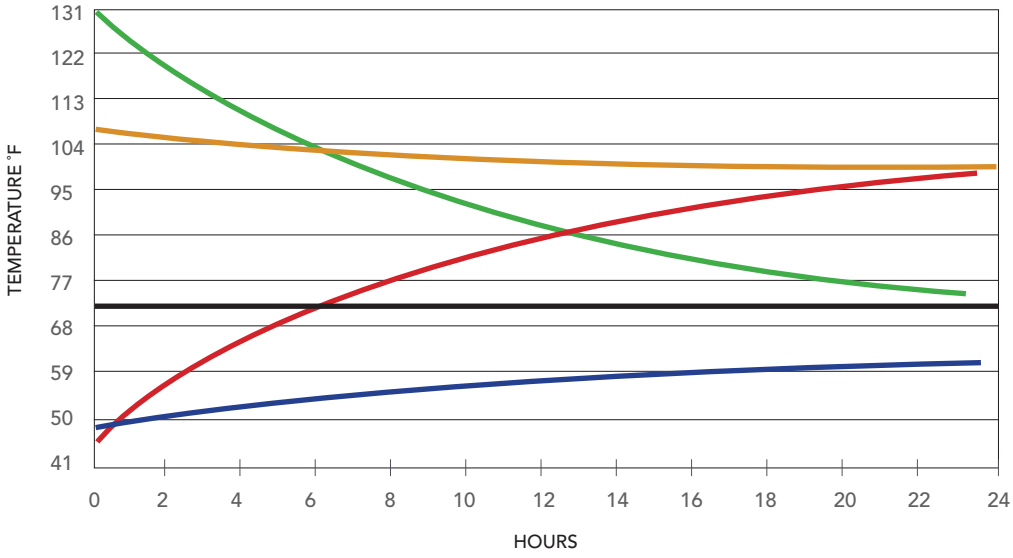
Material No: 30164-V

Air Bleed Check Valve

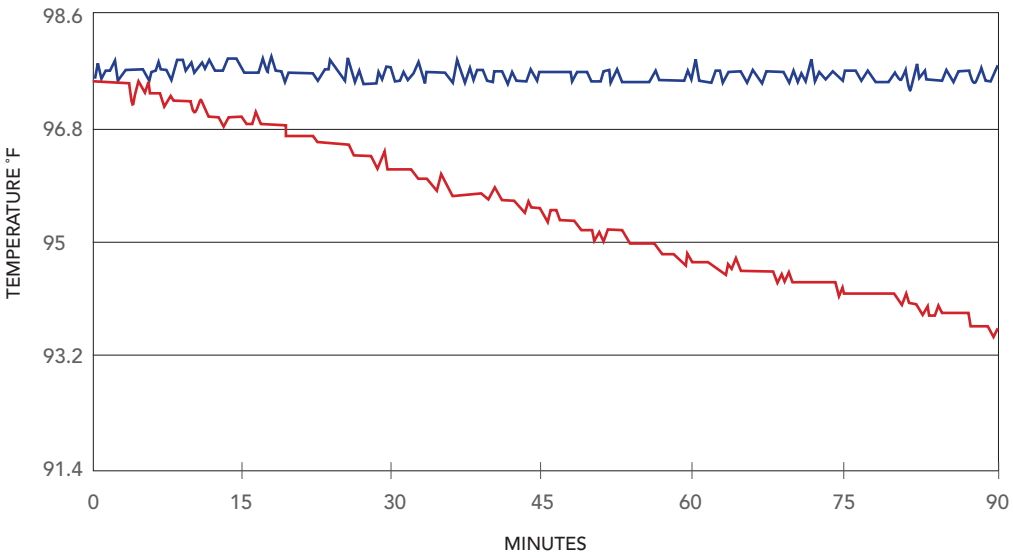
Material No: Please Call

Note: Please replace XX with a color code before ordering. You can see all the color codes at www.balboawater.com/color-codes.

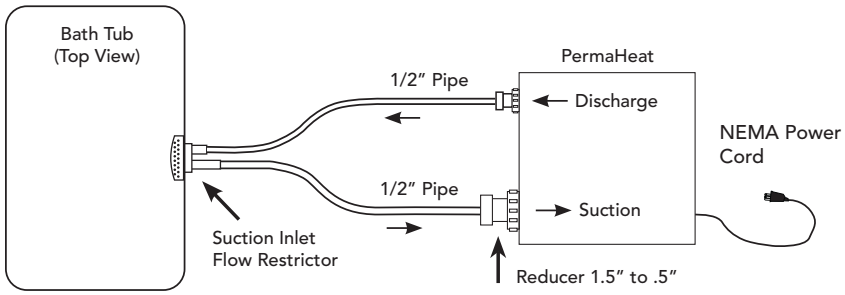
Heat Tested With PermaHeat™ System (Independently Measured)



Heat Lost With PermaHeat™ System (Independently Measured)



Installation Overview



Notes:
Like any other whirlpool installation, the suction/outlet fitting should be mounted to assure the PermaHeat system will drain after each use.

Measurements

PermaHeat™ Control Options

Option 1

On/Off Pneumatic control (Wall mounted - plugs into outlet)

PermaHeat™ Models
Material No: 91000
115/632kW heater

Material No: 91015
115/1500kW Heater
includes NEMA plug

ASPC On/Off Only
Material No: 99636

Air Button Plus Red Tubing
Material No: 13070-XX
Air Button flush on/off assembly

Material No: 63016
⅛" x ¼" Red Vinyl 500ft

Option 2

On/Off Electronic control with 20 minute timer (Wall mounted - plugs into outlet)

PermaHeat™ Models
Material No: 91000
115/632kW Heater

Material No: 91015
115/1500kW Heater
includes NEMA plug

Electronic Timer
Material No: 99601
20 Minute timer

Electronic Switch
Material No: 99620-XX
Includes 99601
20 Minute timer

or

Electronic Switch
Material No: 99641-00

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