



# HYDROQUIP™

## BATH CATALOG 2019





**HYDROQUIP**<sup>™</sup>  
THE **SMART** CHOICE<sup>™</sup>

## BATH HEATER FAQ'S



### **Why is a Heat Master bath heater necessary on my Jetted bathtub?**

The jets in your whirlpool bath add cool air to the water decreasing the temperature approximately 6-times more rapidly than without the use of jets. The use of a **Heat Master** bath heater helps to eliminate the rapid cooling that occurs during the operation of your whirlpool bath, providing you a continuous source of hot water and extending the pleasure of your jetted bath experience.



### **What size Heat Master bath heater do I need for my Jetted bathtub?**

Available sizes of the **Heat Master** 120 volt bath heaters are; 650, 1000, 1500 watts, each one temperature controlled by our exclusive "Smart Thermostat" to automatically maintain your bathing comfort. Although the 120-Volt, 1500 watt bath heater is the most popular size, jetted bathtubs do vary from 35 gallons to over 100 gallons with the larger tubs requiring higher wattage heaters to help maintain the temperature. For specific heater size requirements, refer to your jetted bathtub manufacturer for their recommendation.



### **Will a Heat Master bath heater fit on my Jetted bathtub?**

Yes, a **Heat Master** bath heater will fit on virtually every Jetted bath model. Please refer to your installation manual for specific information regarding the installation of a bath heater or contact the dealer/contractor for additional details on adding a **Heat Master** bath heater to your jetted bathtub.



### **Is it difficult to install a Heat Master bath heater on my Jetted bathtub?**

No, installation is quite simple. Installation and operation instructions are included with every heater for your assistance.



### **Will installation of a Heat Master bath heater affect my Jetted bathtub warranty?**

Installing a **Heat Master** bath heater will not affect your jetted bath warranty.



### **Do I need an electrician to install my 120 Volt Heat Master bath heater?**

An electrician will not be required providing there is a 15/20 amp dedicated 120 volt GFCI protected circuit available for the heater.



### **How much will it cost to operate my Heat Master bath heater?**

Based on an electrical rate of .10 cents per kilowatt/hour and the bath water temperature starting at 104, electrical operating cost of the **Heat Master** 1500 watt bath heater would be less than .05 cents for a 30 minute bathing period.



### **How will I know if my Heat Master bath heater is working?**

An orange "Heater On" light will be lit whenever your **Heat Master** bath heater is energized. This light will only energize when your pump is operating, water is flowing and your water requires heat to maintain temperature.



### **What is the warranty period on a Heat Master bath heater?**

The **Heat Master** bath heater is warranted for up to 2 years from date of purchase; please refer to the specific warranty information in your Operation and Installation manual for details.





# HYDROQUIP™

THE **SMART** CHOICE™

Hydro-Quip has been reliably providing innovative, dependable and high quality equipment to the bath and spa industry for over 30 years. As the leader in bath heating technology, Hydro-Quip continues to offer the broadest selection of bath heaters to fit every whirlpool, air bath or soaker tub. In addition to the largest selection of heaters, Hydro-Quip also offers a selection of control options and the Silent Aire air blower with optional heaters in a variety of styles to meet all your air bath needs.

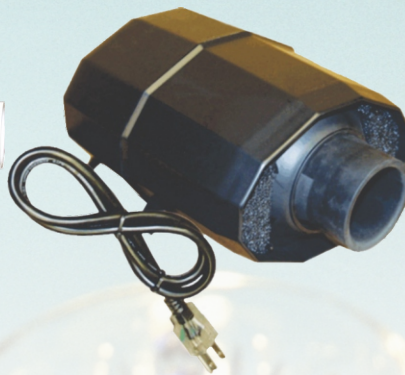
**Now featuring an integrated Ozone Generator conveniently built in to every Whirlpool bath heaters, Tranquility heating systems and Air blowers.**

By integrating the Ozone Generator into our bath products we have not only eliminated a power cord (or two) but we now have the Ozone generator interlocked to operate automatically when the power is on. An integrated Ozone generator also eliminates an “extra” component (or two) to be mounted under the bath tub.

## HYDRO-QUIP ... SOLUTIONS FOR WHIRLPOOL SOAKING & AIR BATH MANUFACTURER'S



Whirlpool  
Bath Heaters  
Pages 1-10



Heated  
Air Blowers  
Pages 12-16



Soaking / Air Tub  
Tranquility Heating Systems  
Page 11

## Hydro-Quip ... The Smart Choice



	<i>Page</i>
	<b>7" Tee Style Bath Heaters, Low Profile</b> <b>1</b>
	<b>5.5" Tee Style Bath Heaters, Low Profile</b> <b>2</b>
	<b>5.5" Tee Style Bath Heaters (top)</b> <b>3</b>
	<b>7" Tee Style Bath Heater with Plus Ozone</b> <b>4</b>
	<b>7" Inline Style Bath Heaters</b> <b>5</b>
	<b>5.5" Inline Style Bath Heaters</b> <b>6</b>
	<b>7" High Flow - Inline Style Bath Heaters</b> <b>7</b>
	<b>7" Inline Style Bath Heaters with Plus Ozone</b> <b>8</b>
	<b>International Series, Tee &amp; Inline Styles</b> <b>9</b>
	<b>North American Series, Tee &amp; Inline Styles</b> <b>10</b>





## Tranquility Soaking / Air Tub Controls

11



## Silent Aire Blowers

12



## Silent Aire Blowers, Heated

13



## Silent Aire Blowers With Built-in Electronic, Air Switch Controls & Accessories

14-16



## UL Listed Heated Blower For Remote Installation

17



## Whirlpool Pumps

18



## Remote Control Modules

19



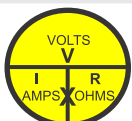
## Fittings & Accessories

20



## Heater Ready Fitting & Retail Packaging

21-22



## Technical Information

23-24



**HYDROQUIP™**  
THE **SMART CHOICE™**

# Heat Master Series 7" Tee Style Bath Heater Space-Saving Low Profile available with "plus OZONE" Option



## "PLUS OZONE" FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord

Hydro-Quip, the industry leader in hydrotherapy bath heating technology, introduces the HEAT MASTER Series of tee style bath heaters. These heaters are perfect for new and retrofit installations and with so many configurations to choose from, makes the HEAT MASTER Series the Smart Choice for all your whirlpool bath heater needs.

## FEATURES & OPTIONS

### FEATURES:

- Low Profile Design
- Versatile Compact Size
- Automatic Smart Thermostat
- Intelligent High-Limit
- Pressure Switch Activated
- Heater "On" Indicator Light
- Stainless Steel Heater Housing
- Two - Fittings Included
- Two - 1.5" Gaskets included
- One - 1.5" Flat Gasket included

### OPTIONS:

- "Plus Ozone" Built-In
- 240 Volt, Export & Domestic
- Other Fittings (see below)

## AVAILABLE FITTINGS



1.5" x 1.5"  
PT# 42-0015



1.5" x 1.25"  
PT# 42-0023



1.5" x 1"  
PT# 42-0031



1.5" x 1"  
PT# 42-0031F-A



1.5" x 1"  
PT# 42-0031-A

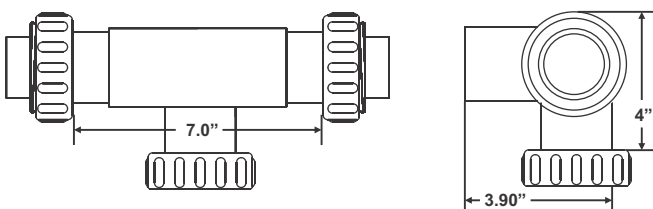


1.5"  
PT# 60-0017



1.5"  
PT# 61-0011A

## DIMENSIONS



## AVAILABLE MODELS

MODEL NUMBER	VOLTS	WATTAGE	STYLE	FITTINGS
CT100-BP-7*	120	650	TEE	1"SOC
CT100-ALP-ET	120	1000	TEE	1"SOC
CT100-BLP-ET	120	1500	TEE	1"SOC
CT100-BLP-ET-1.5	120	1500	TEE	1.5"SOC

Use suffix "-03" at the end of Model number for Plus Ozone



**New piggy back plug is standard on all CT100-BP-7 650W heaters.**

\*Provides an additional 120V plug-in outlet for up to a 1.5HP (9.5 Amp) bath pump. 650W, 120V heater only

Optional on 1000W Heaters

## ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120  
50/60HZ

## ELECTRICAL OUTPUT SPECIFICATION:

VOLTS	WATTAGE	MAXIMUM AMPS
120	650	5.4A
120	1000	8.3A
120	1500	12A

## WEIGHT:

1.75LBS

## PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/GENERIC)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK / CELL (24, 300)

## APPROVAL LISTINGS:







**HYDROQUIP™**  
THE **SMART CHOICE™**

## Heat Master Series 5.5" Tee Style Bath Heater Space-Saving Low Profile available with "plus OZONE" Option



### "PLUS OZONE" FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord



### FEATURES & OPTIONS

#### FEATURES:

- Low Profile Design
- Versatile Compact Size
- Automatic Smart Thermostat
- Intelligent High-Limit
- Pressure Switch Activated
- Heater "On" Indicator Light
- Stainless Steel Heater Housing
- Two - Fittings Included
- Two - 1.5" Gaskets included
- One - 1.5" Flat Gasket included

#### OPTIONS:

- "Plus Ozone" Built-In
- 240 Volt, Export & Domestic
- Other Fittings (see below)

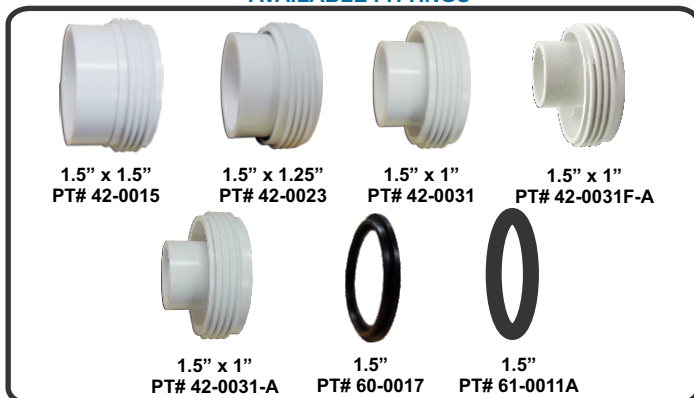
Hydro-Quip, the industry leader in hydrotherapy bath heating technology, introduces the HEAT MASTER Series of 5.5" tee style bath heaters for more compact installations. These heaters are perfect for new and retrofit installations and with so many configurations to choose from, makes the HEAT MASTER Series the Smart Choice for all your whirlpool bath heater needs.

### AVAILABLE MODELS

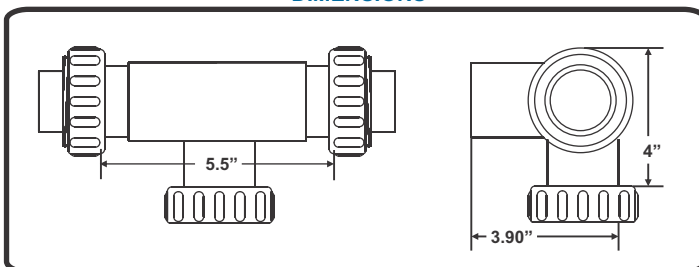
MODEL NUMBER	VOLTS	WATTAGE	STYLE	FITTINGS
CT100-BLP-ET-S-1.5	120	1500	TEE	1.5" SOC
CT100-BLP-ET-S	120	1500	TEE	1" SOC
CT100-ALP-ET-S	120	1000	TEE	1" SOC

Use suffix "-03" at the end of Model number for Plus Ozone

### AVAILABLE FITTINGS



### DIMENSIONS



### ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120VAC  
50/60HZ

### ELECTRICAL OUTPUT SPECIFICATION:

VOLTS	WATTAGE	MAXIMUM AMPS
120	1000	8.3A
120	1500	12A

### WEIGHT:

1.5LBS

### PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/Generic)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK / CELL (24, 300)  
FOB CORONA, CA 92880

### APPROVAL LISTINGS:





**HYDROQUIP™**  
THE SMART CHOICE™

# Heat Master Series 5.5" Tee Style Bath Heater Space-Saving Verticle Profile available with "plus OZONE" Option



## "PLUS OZONE" FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord

## FEATURES & OPTIONS

### FEATURES:

- Space saving vertical profile design
- Versatile Compact Size
- Automatic Smart Thermostat
- Intelligent High-Limit
- Pressure Switch Activated
- Heater "On" Indicator Light
- Stainless Steel Heater Housing
- Two - Fittings included
- Two - 1.5" Gaskets included
- One - 1.5" Flat Gasket included

### OPTIONS:

- "Plus Ozone" Built-In
- 240 Volt, Export & Domestic
- Other Fittings (see below)

Hydro-Quip, the industry leader in hydrotherapy bath heating technology, introduces the HEAT MASTER Series of 5.5" tee style bath heaters for more compact installations. These heaters are perfect for new and retrofit installations and with so many configurations to choose from, makes the HEAT MASTER Series the Smart Choice for all your whirlpool bath heater needs.

## AVAILABLE MODELS

MODEL NUMBER	VOLTS	WATTAGE	STYLE	FITTINGS
CT100-BLP-ET-ST	120	1500	TEE	1" SOC
CT100-BLP-ET-ST-1.5	120	1500	TEE	1.5" SOC

Use suffix "-03" at the end of Model number for Plus Ozone

## AVAILABLE FITTINGS



1.5" x 1.5"  
PT# 42-0015



1.5" x 1.25"  
PT# 42-0023



1.5" x 1"  
PT# 42-0031



1.5" x 1"  
PT# 42-0031F-A



1.5" x 1"  
PT# 42-0031-A

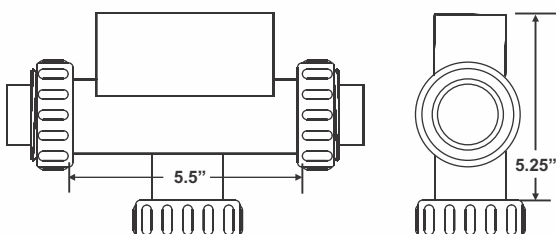


1.5"  
PT# 60-0017



1.5"  
PT# 61-0011A

## DIMENSIONS



## ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120VAC  
50/60HZ

## ELECTRICAL OUTPUT SPECIFICATION:

VOLTS	WATTAGE	MAXIMUM AMPS
120	1500	12A

## WEIGHT:

1.5LBS

## PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/GENERIC)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK / CELL (24, 300)  
FOB CORONA, CA 92880

## APPROVAL LISTINGS:







**HYDROQUIP**<sup>TM</sup>  
THE **SMART CHOICE**<sup>SM</sup>

# Heat Master Series 7" Tee Style Bath Heater Space-Saving Low Profile with "plus OZONE"



## "PLUS OZONE" FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord

Now featuring an optional integrated Ozone Generator conveniently built in to every whirlpool bath heater. By integrating the Ozone Generator into our bath products we have not only eliminated a power cord (or two) but we now have the Ozonator interlocked to operate automatically when the power is on. An integrated Ozone generator also eliminates an "extra" component (or two) to be mounted under the bath tub.

## FEATURES & OPTIONS

### FEATURES:

- "Plus Ozone" Built-In
- Low Profile Design
- Versatile Compact Size
- Automatic Smart Thermostat
- Intelligent High-Limit
- Pressure Switch Activated
- Heater "On" Indicator Light
- Stainless Steel Heater Housing
- Two - Fittings Included
- Two - 1.5" Gaskets included
- One - 1.5" Flat Gasket included
- Tubing and Check Valve included

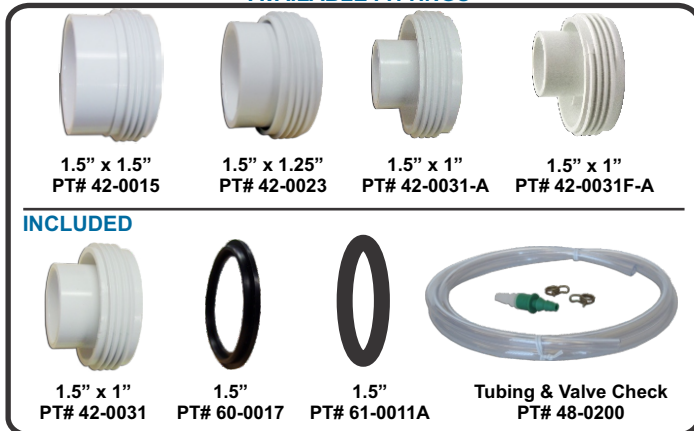
### OPTIONS:

- Other Fittings (see below)

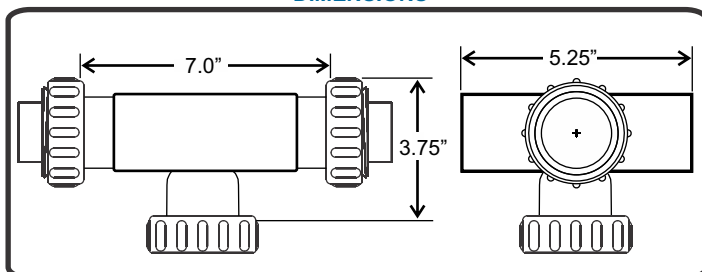
## AVAILABLE MODELS

MODEL NUMBER	VOLTS	WATTAGE	STYLE	FITTINGS
CT100-BP-7-03	120	650	TEE	1"SOC
CT100-ALP-ET-03	120	1000	TEE	1"SOC
CT100-BLP-ET-03	120	1500	TEE	1"SOC
CT100-BLP-ET-1.5-03	120	1500	TEE	1.5"SOC

## AVAILABLE FITTINGS



## DIMENSIONS



## ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120  
50/60HZ

## ELECTRICAL OUTPUT SPECIFICATION:

VOLTS	WATTAGE	MAXIMUM AMPS
120	650	5.4A
120	1000	8.3A
120	1500	12A

## WEIGHT:

2.75LBS

## PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/GENERIC)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK / CELL (24, 300)

## APPROVAL LISTINGS:





**HYDROQUIP™**  
THE SMART CHOICE™

# Heat Master Series 7" Inline Style Bath Heater

available with  
"plus OZONE" Option



## "PLUS OZONE" FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord



## FEATURES & OPTIONS

### FEATURES:

- Versatile Compact Size
- Automatic Smart Thermostat
- Intelligent High-Limit
- Pressure & Vacuum Switch Activated
- Heater "On" Indicator Light
- Stainless Steel Heater Housing
- Two - Fittings Included
- Two - 1.5" Gaskets included

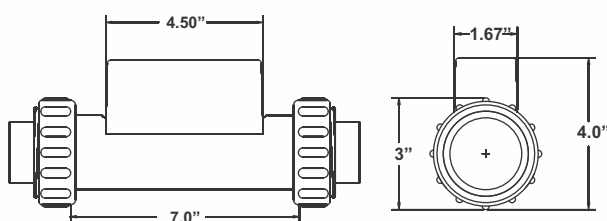
### OPTIONS:

- "Plus Ozone" Built-In
- 240 Volt, Export & Domestic
- Other Fittings (see below)

## AVAILABLE FITTINGS



## DIMENSIONS



Hydro-Quip, the industry leader in hydrotherapy bath heating technology, introduces the HEAT MASTER Series of in-line style bath heaters. These heaters are perfect for new and retrofit installations and with so many configurations to choose from, makes the HEAT MASTER Series the Smart Choice for all your whirlpool bath heater needs.

## AVAILABLE MODELS

MODEL NUMBER	PSI/VAC	VOLTS	WATTAGE	SIZE	FITTINGS
CT101-BP-7*	PSI	120	650	1.5"	1" SOC
CT101-650-C-BP-7*	VAC	120	650	1.5"	1.5" SOC
CT101-A	PSI	120	1000	1.5"	1" SOC
CT101-C-1.5"	VAC	120	1000	1.5"	1.5" SOC
CT101-B-1.5"	PSI	120	1500	1.5"	1.5" SOC
CT101-B	PSI	120	1500	1.5"	1" SOC
CT101-D	VAC	120	1500	1.5"	1.5" SOC

Use suffix "-03" at the end of Model number for Plus Ozone



**New piggy back plug is standard on all CT101-BP-7 & CT101-650-C-BP-7 650W heaters.**

\*Provides an additional 120V plug-in outlet for up to a 1.5HP (9.5 Amp) bath pump. 650W, 120V heater only

Optional on 1000W Heaters

## ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120VAC  
50/60HZ

## ELECTRICAL OUTPUT SPECIFICATION:

VOLTS	WATTAGE	MAXIMUM AMPS
120	650	5.4A
120	1000	8.3A
120	1500	12A

## WEIGHT:

1.5LBS

## PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/GENERIC)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK / CELL (24, 300)  
FOB CORONA, CA 92880

## APPROVAL LISTINGS:







**HYDROQUIP™**  
THE **SMART CHOICE™**

## Heat Master Series 5.5" Inline Style Bath Heater

available with  
**"plus OZONE"** Option



### "PLUS OZONE" FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord

### FEATURES & OPTIONS

#### FEATURES:

- Versatile Compact Size
- Automatic Smart Thermostat
- Intelligent High-Limit
- Pressure & Vacuum Switch Activated
- Heater "On" Indicator Light
- Stainless Steel Heater Housing
- Two - Fittings Included
- Two - 1.5" Gaskets included

#### OPTIONS:

- "Plus Ozone" Built-In
- 240 Volt, Export & Domestic
- Other Fittings (see below)

Hydro-Quip, the industry leader in hydrotherapy bath heating technology, introduces the HEAT MASTER Series of 5.5" in-line bath heaters for more compact installations. These heaters are perfect for new and retrofit installations and with so many configurations to choose from, makes the HEAT MASTER Series the Smart Choice for all your whirlpool bath heater needs.

### AVAILABLE MODELS

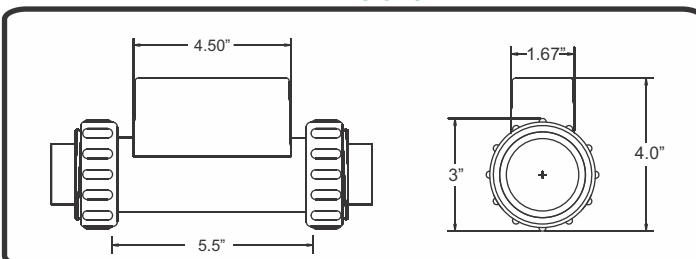
MODEL NUMBER	PSI/VAC	VOLTS	WATTAGE	SIZE	FITTINGS
CT101-B-S	PSI	120	1500	1"	1" SOC
CT101-B-S-1.5	PSI	120	1500	1.5"	1½" SOC
CT101-D-S-1.5	VAC	120	1500	1.5"	1½" SOC

*Use suffix "-03" at the end of Model number for Plus Ozone*

### AVAILABLE FITTINGS



### DIMENSIONS



### ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120VAC  
50/60HZ

### ELECTRICAL OUTPUT SPECIFICATION:

VOLTS	WATTAGE	MAXIMUM AMPS
120	1500	12A

### WEIGHT:

1.3LBS

### PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/GENERIC)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK / CELL (24, 300)  
FOB CORONA, CA 92880

### APPROVAL LISTINGS:





**HYDROQUIP™**  
THE **SMART CHOICE™**

# Heat Master Series High-Flow Inline Style Bath Heater available with “plus OZONE” Option



## “PLUS OZONE” FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord

## FEATURES & OPTIONS

### FEATURES:

- Versatile Compact Size
- Automatic Smart Thermostat
- Intelligent High-Limit
- Pressure & Vacuum Switch Activated
- Heater “On” Indicator Light
- Stainless Steel Heater Housing
- Two - 2” X 2” SOC Fittings Included
- Two - 2” Gaskets included

### OPTIONS:

- “Plus Ozone” Built-In
- 240 Volt, Export & Domestic
- Other Fittings (see below)

Hydro-Quip, the industry leader in hydrotherapy bath heating technology, introduces the HEAT MASTER Series of in-line style bath heaters. These heaters are perfect for new and retrofit installations and with so many configurations to choose from, makes the HEAT MASTER Series the Smart Choice for all your whirlpool bath heater needs.

## AVAILABLE MODELS

MODEL NUMBER	PSI/VAC	VOLTS	WATTAGE	SIZE	FITTINGS
CT301-D	VAC	120	1500	2"	2"SOC
CT301-B	PSI	120	1500	2"	2"SOC

Use suffix “-03” at the end of Model number for Plus Ozone

## AVAILABLE FITTINGS



2" x 2"  
PT# 42-0006A



2" x 1.5"  
PT# 42-0016



2"  
PT# 60-0015

## ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120VAC  
50/60HZ

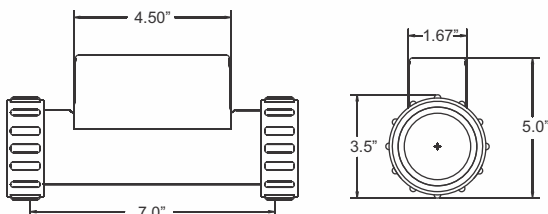
## ELECTRICAL OUTPUT SPECIFICATION:

VOLTS	WATTAGE	MAXIMUM AMPS
120	1500	12A

## WEIGHT:

1.75LBS

## DIMENSIONS



## PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/GENERIC)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK / CELL (24, 300)  
FOB CORONA, CA 92880

## APPROVAL LISTINGS:





**HYDROQUIP™**  
THE **SMART CHOICE™**

## Heat Master Series 7" Inline Style Bath Heater with "plus OZONE"



### "PLUS OZONE" FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord

Now featuring an optional integrated Ozone Generator conveniently built in to every whirlpool bath heater.

By integrating the Ozone Generator into our bath products we have not only eliminated a power cord (or two) but we now have the Ozonator interlocked to operate automatically when the power is on. An integrated Ozone generator also eliminates an "extra" component (or two) to be mounted under the bath tub.

### FEATURES & OPTIONS

#### FEATURES:

- "Plus Ozone" Built-In
- Versatile Compact Size
- Automatic Smart Thermostat
- Intelligent High-Limit
- Pressure & Vacuum Switch Activated
- Heater "On" Indicator Light
- Stainless Steel Heater Housing
- Two - Fittings Included
- Two - 1.5" Gaskets included
- Tubing and Check Valve included

#### OPTIONS:

- Other Fittings (see below)

### AVAILABLE MODELS

MODEL NUMBER	PSI/VAC	VOLTS	WATTAGE	SIZE	FITTINGS
CT101-BP-7-03	PSI	120	650	1.5"	1" SOC
CT101-650-C-BP-7-03	VAC	120	650	1.5"	1.5" SOC
CT101-A-03	PSI	120	1000	1.5"	1" SOC
CT101-C-1.5"-03	VAC	120	1000	1.5"	1.5" SOC
CT101-B-1.5"-03	PSI	120	1500	1.5"	1.5" SOC
CT101-B-03	PSI	120	1500	1.5"	1" SOC
CT101-D-03	VAC	120	1500	1.5"	1.5" SOC

### AVAILABLE FITTINGS



1.5" x 1.5"  
PT# 42-0015



1.5" x 1.25"  
PT# 42-0023



1.5" x 1"  
PT# 42-0031-A



1.5" x 1"  
PT# 42-0031F-A

#### INCLUDED



1.5" x 1"  
PT# 42-0031

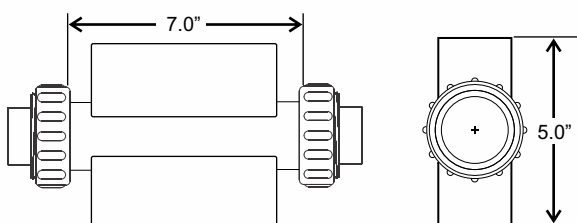


1.5"  
PT# 60-0017



Tubing & Valve Check  
PT# 48-0200

### DIMENSIONS



### ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120VAC  
50/60HZ

### ELECTRICAL OUTPUT SPECIFICATION:

VOLTS	WATTAGE	MAXIMUM AMPS
120	650	5.4A
120	1000	8.3A
120	1500	12A

### WEIGHT:

2.5LBS

### PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/GENERIC)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK / CELL (24, 300)  
FOB CORONA, CA 92880

### APPROVAL LISTINGS:





**HYDROQUIP™**  
THE SMART CHOICE™

## 240V Heat Master International Series

Hydro-Quip, the industry leader in hydrotherapy bath heating technology, introduces the HEAT MASTER Series of 240V International In-line and Tee style bath heaters. These heaters are perfect for new and retrofit installations and with so many configurations to choose from, makes the HEAT MASTER Series the Smart Choice for all your whirlpool bath heater needs.

### AVAILABLE INLINE STYLE MODELS

MODEL NUMBER	PSI/VAC	VOLTS	WATTAGE	FITTINGS*	HTR LENGTH	CORD
CT201-10-P-EX-73	PSI	240	1000	50mm Soc	7"	73"
CT201-10-V-EX-73	VAC	240	1000	50mm Soc	7"	73"
CT201-10-P-EX-118	PSI	240	1000	50mm Soc	7"	118"
CT201-10-V-EX-118	VAC	240	1000	50mm Soc	7"	118"
CT201-15-P-EX-73	PSI	240	1500	50mm Soc	7"	73"
CT201-15-V-EX-73	VAC	240	1500	50mm Soc	7"	73"
CT201-15-P-EX-118	PSI	240	1500	50mm Soc	7"	118"
CT201-15-V-EX-118	VAC	240	1500	50mm Soc	7"	118"
CT201-20-P-EX-73	PSI	240	2000	50mm Soc	7"	73"
CT201-20-V-EX-73	VAC	240	2000	50mm Soc	7"	73"
CT201-20-P-EX-118	PSI	240	2000	50mm Soc	7"	118"
CT201-20-V-EX-118	VAC	240	2000	50mm Soc	7"	118"
CT205-30-P-EX-73	PSI	240	3000	50mm Soc	10"	73"
CT205-30-V-EX-73	VAC	240	3000	50mm Soc	10"	73"
CT205-30-P-EX-118	PSI	240	3000	50mm Soc	10"	118"
CT205-30-V-EX-118	VAC	240	3000	50mm Soc	10"	118"

### AVAILABLE TEE STYLE MODELS

MODEL NUMBER	PSI/VAC	VOLTS	WATTAGE	FITTINGS*	HTR LENGTH	CORD
CT200-20-P-EX-73	PSI	240	2000	50mm Soc	7"	73"
CT200-20-P-EX-118	PSI	240	2000	50mm Soc	7"	118"

### AVAILABLE FITTINGS



50mm Soc  
PT# 42-0015A



32mm Adapter  
PT# 42-0015C



1.5" Gasket  
PT# 60-0017



1.5" Gasket (flat)  
PT# 61-0011A  
(Tee Style Only)

### FEATURES & OPTIONS

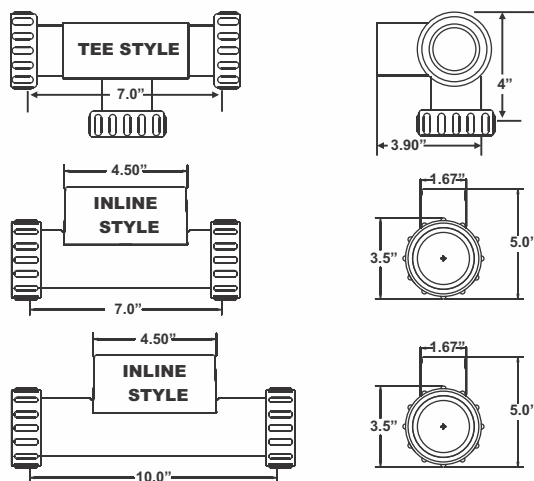
#### FEATURES:

- Versatile Compact Size
- Automatic Smart Thermostat
- Intelligent High-Limit
- Pressure or Vacuum Switch Activated
- Heater "On" Indicator Light
- Stainless Steel Heater Housing
- Fittings included
- Gaskets included
- Two - Cord Sizes Available

#### OPTIONS:

- Other Fittings (see "Available Fittings")

### DIMENSIONS



### ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
240VAC  
50/60HZ

### ELECTRICAL OUTPUT SPECIFICATION:

VOLTS	WATTAGE	MAXIMUM AMPS
240V	1000	4.1A
240V	1500	6.3A
240V	2000	8.3A
240V	3000	12A

### WEIGHT:

1.5LBS.(INLINE) - 1.75LBS.(TEE)

### PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/GENERIC)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK / CELL (24, 300)  
FOB CORONA, CA 92880

### APPROVAL LISTINGS:







**HYDROQUIP™**  
THE SMART CHOICE™

## 240V Heat Master North American Series

Hydro-Quip, the industry leader in hydrotherapy bath heating technology, introduces the HEAT MASTER Series of 240V North American In-line and Tee style bath heaters. These heaters are perfect for new and retrofit installations and with so many configurations to choose from, makes the HEAT MASTER Series the Smart Choice for all your whirlpool bath heater needs.

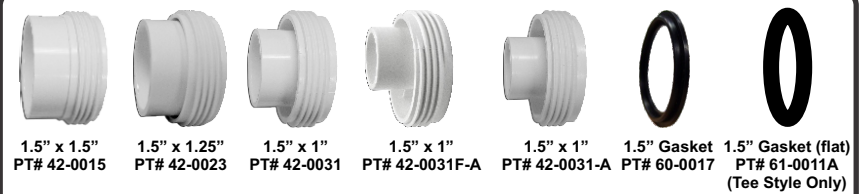
### AVAILABLE INLINE STYLE MODELS

MODEL NUMBER	PSI/VAC	VOLTS	WATTAGE	FITTINGS	HTR LENGTH	CORD
CT201-10-P-NA-73	PSI	240	1000	1" Soc	7"	73"
CT201-10-V-NA-73	VAC	240	1000	1.5" Soc	7"	73"
CT201-10-P-NA-118	PSI	240	1000	1" Soc	7"	118"
CT201-10-V-NA-118	VAC	240	1000	1.5" Soc	7"	118"
CT201-15-P-NA-73	PSI	240	1500	1" Soc	7"	73"
CT201-15-V-NA-73	VAC	240	1500	1.5" Soc	7"	73"
CT201-15-P-NA-118	PSI	240	1500	1" Soc	7"	118"
CT201-15-V-NA-118	VAC	240	1500	1.5" Soc	7"	118"
CT201-20-P-NA-73	PSI	240	2000	1" Soc	7"	73"
CT201-20-V-NA-73	VAC	240	2000	1.5" Soc	7"	73"
CT201-20-P-NA-118	PSI	240	2000	1" Soc	7"	118"
CT201-20-V-NA-118	VAC	240	2000	1.5" Soc	7"	118"
CT205-30-P-NA-73	PSI	240	3000	1" Soc	10"	73"
CT205-30-V-NA-73	VAC	240	3000	1.5" Soc	10"	73"
CT205-30-P-NA-118	PSI	240	3000	1" Soc	10"	118"
CT205-30-V-NA-118	VAC	240	3000	1.5" Soc	10"	118"

### AVAILABLE TEE STYLE MODELS

MODEL NUMBER	PSI/VAC	VOLTS	WATTAGE	FITTINGS	HTR LENGTH	CORD
CT200-20-P-NA-73	PSI	240	2000	1" Soc	7"	73"
CT200-20-P-NA-118	PSI	240	2000	1" Soc	7"	118"

### AVAILABLE FITTINGS



### FEATURES & OPTIONS

#### FEATURES:

- Versatile Compact Size
- Automatic Smart Thermostat
- Intelligent High-Limit
- Pressure or Vacuum Switch Activated
- Heater "On" Indicator Light
- Stainless Steel Heater Housing
- Fittings included
- Gaskets included
- Two - Cord Sizes Available

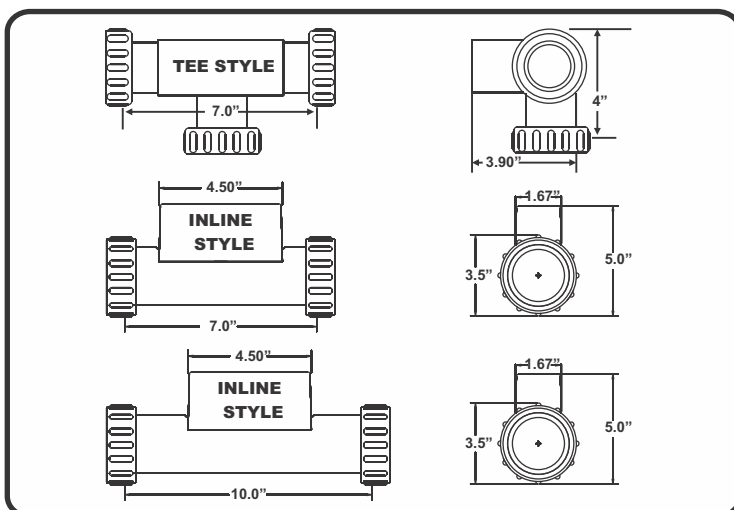
#### OPTIONS:

- Other Fittings (see "Available Fittings")



**SPECIFICALLY CONFIGURED TO COMPLY  
WITH NORTH AMERICAN UL 1795**

### DIMENSIONS



### ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
240VAC  
50/60HZ

### ELECTRICAL OUTPUT SPECIFICATION:

VOLTS	WATTAGE	MAXIMUM AMPS
240V	1000	4.1A
240V	1500	6.3A
240V	2000	8.3A
240V	3000	12A

### WEIGHT:

1.5LBS(INLINE) - 1.75LBS.(TEE)

### PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/GENERIC)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK / CELL (24, 300)  
FOB CORONA, CA 92880

### APPROVAL LISTINGS:





**HYDROQUIP™**  
THE SMART CHOICE™

## TRANQUILITY SERIES for Air & Soaking Tubs

available with  
“plus OZONE” Option



### “PLUS OZONE” FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord



### FEATURES & OPTIONS

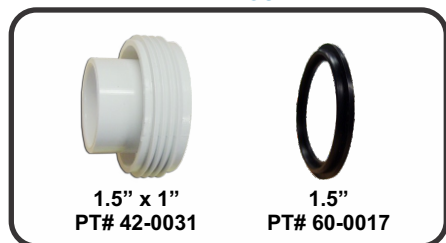
#### FEATURES

- Built-In Prewired Ozone Generator
- Quiet Operation
- Reversible (pump left or pump right)
- Low Profile Design
- Versatile Compact Size
- Automatic Smart Thermostat (104°)
- Intelligent High-Limit
- Pressure Switch Activated
- Heater “On” Indicator Light
- 120V Pump Receptacle (3 Pin AMP Style)
- 1” Plumbing Connections
- Stainless Steel Heater Housing
- Installation & Kit Instructions Included

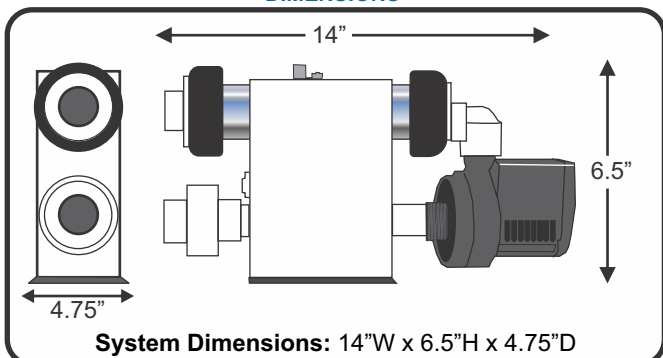
#### OPTIONS:

- “Plus Ozone” Installed
- Air Switch Activated
- 20 Min. Timer Control (120V Only)
- 240 Volt, Export & Domestic
- Water Level Circuit
- Water Level Control

#### FITTINGS



#### DIMENSIONS



System Dimensions: 14"W x 6.5"H x 4.75"D

Hydro-Quip, the industry leader in hydrotherapy bath heating technology, introduces the new Tranquility Series of “AIR” and “SOAKING” tub heating systems. This system is the perfect alternative to noisy and inefficient high flow heating systems used in some soaking and air tubs. By utilizing a low flow/high efficiency pump in a reversible design there is no system more versatile or quiet. Available in several wattages from 650W-2000W, there is a Tranquility system for any size tub or application.

#### AVAILABLE MODELS

Basic Series	Volts	Wattage	Accessory
TR2000-65QE	120	650	120V
TR2000-10QE	120	1000	120V
TR2000-15QE	120	1500	120V
TR2200-20QE	240	2000	120V
<b>Air Switch Series</b>			
TR2001-65QE	120	650	120V
TR2001-10QE	120	1000	120V
TR2001-15QE	120	1500	120V
TR2201-20QE	240	2000	120V
<b>20 Minute Timer Series</b>			
TR2002-65QE	120	650	120V
TR2002-10QE	120	1000	120V
TR2002-15QE	120	1500	120V
<b>With Water Level Circuit</b>			
TR2003-65QE	120	650	120V
TR2003-10QE	120	1000	120V
TR2003-15QE	120	1500	120V

Use suffix “-03” at the end of Model number for Plus Ozone

#### ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120VAC OR 240VAC\*  
60HZ

\*4-WIRE INPUT REQUIRED FOR 240V

#### ELECTRICAL OUTPUT SPECIFICATION:

VOLTS	WATTAGE	MAXIMUM AMPS
120	650W	6.4A
120	1000W	9.3A
120	1500W	13.5A
240	2000W	9.3A

#### SHIPPING WEIGHT:

6.1LBS

#### PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL  
FOB CORONA, CA 92880

#### APPROVAL LISTINGS:





**HYDROQUIP™**  
THE SMART CHOICE™

## SILENT AIRE HEATED & NON HEATED BLOWER SERIES

Hydro-Quip introduces our *SILENT AIRE* blower series made for the bath industry. This innovative and compact design make this the perfect blower for all "air tub" installations. With its many configurations and safety features, the *SILENT AIRE* blower was engineered to perform above all the rest!



### FEATURES & OPTIONS

#### FEATURES

- New Innovative Design
- Quiet Operation
- Compact and Lightweight
- Thermally Protected Motor
- Built In Fuse Protection
- 3' Cord with Lighted Nema Plug
- Available In Various Voltages and HP's
- Custom Private Labeling Available
- Export Models Available
- Built-in Air Switch Available
- Built-in Heater (Heated Models Only)

### ACCESSORIES

#### Blower Hose Features:

- Highly flexible for easy installation
- Smooth interior to prevent vibrations
- High temperature hose

*Hose can be cut  
to desired length!*



3/4" X 1.25" Clamp  
PT # 39-0010



72" X 1.25" Flexible Blower Hose  
PT # 42-0080



1.5" SOC X 1.5" SOC Check Valve  
PT # 42-0078



1.5" SPG X 1.25" SPG, Adapter  
PT # 42-0081

### DIMENSIONS



### AVAILABLE HEATED MODELS

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
ABH-312N0	120	4.1	300	.5	NO	200W
ABH-312NS	120	4.1	300	.5	YES	200W
ABH-612N0	120	6.1	600	1	NO	200W
ABH-612NS	120	6.1	600	1	YES	200W
ABH-62200	240	3.2	600	1	NO	200W
ABH-6220S	240	3.2	600	1	YES	200W
ABH-812N0	120	7.4	800	1.5	NO	200W
ABH-812NS	120	7.4	800	1.5	YES	200W
ABH-82200	240	3.9	800	1.5	NO	200W
ABH-8220S	240	3.9	800	1.5	YES	200W
ABH-616N0	120	9.1	600	1	NO	600W
ABH-616NS	120	9.1	600	1	YES	600W
ABH-62600	240	4.7	600	1	NO	600W
ABH-6260S	240	4.7	600	1	YES	600W
ABH-816N0	120	10.5	800	1.5	NO	600W
ABH-816NS	120	10.5	800	1.5	YES	600W
ABH-82600	240	5.4	800	1.5	NO	600W
ABH-8260S	240	5.4	800	1.5	YES	600W

### AVAILABLE NON HEATED MODELS

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
AB0-310N0	120	2.5	300	.5	NO	NO
AB0-310NS	120	2.5	300	.5	YES	NO
AB0-610N0	120	4.4	600	1	NO	NO
AB0-610NS	120	4.4	600	1	YES	NO
AB0-810N0	120	5.8	800	1.5	NO	NO
AB0-810NS	120	5.8	800	1.5	YES	NO
AB0-62000	240	2.4	600	1	NO	NO
AB0-6200S	240	2.4	600	1	YES	NO
AB0-82000	240	3.1	800	1.5	NO	NO
AB0-8200S	240	3.1	800	1.5	YES	NO

### ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120VAC OR 240VAC  
50/60HZ

### BLOWER DIMENSIONS:

9.25" L X 5" H X 8" W

### SHIPPING WEIGHT:

4LBS

### PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/GENERIC)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK 12  
CELL PACK 96 OR 192 UNITS  
FOB CORONA, CA 92880

### APPROVAL LISTINGS:





**HYDROQUIP™**  
THE **SMART CHOICE™**

# SILENT AIRE HEATED BLOWER SERIES available with “plus OZONE” Feature



## “PLUS OZONE” FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord



Shown with Optional Ozone Manifold Kit

## FEATURES & OPTIONS

### FEATURES

- New Innovative Design
- Quiet Operation
- Compact and Lightweight
- Thermally Protected Motor
- Built In Fuse Protection
- 3' Cord with Lighted Nema Plug
- Available In Various Voltages and HP's
- Custom Private Labeling Available
- Export Models Available
- Built-in Air Switch Available
- Built-in Heater (Heated Models Only)

### PLUS OZONE FEATURES

- Integral Design
- Saves Space, Time & Money
- Prewired, No Extra Power Cord

## ACCESSORIES

### Blower Hose Features:

- Highly flexible for easy installation
- Smooth interior to prevent vibrations
- High temperature hose

Hose can be cut  
to desired length!



3/4" X 1.25" Clamp  
PT # 39-0010



72" X 1.25" Flexible Blower Hose  
PT # 42-0080



1.5" SOC X 1.5" SOC  
Check Valve  
PT # 42-0078

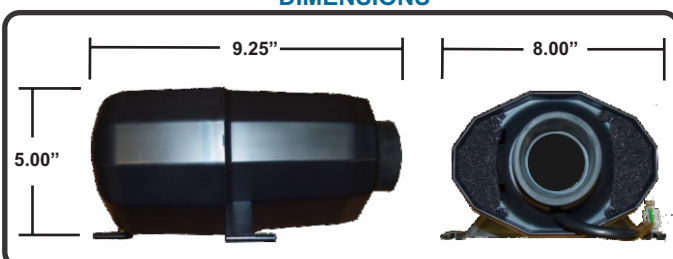


Ozone Manifold Kit  
PT# 42-0116-K



1.5" SPG X 1.25"  
SPG, Adapter  
PT # 42-0081

## DIMENSIONS



## AIR BLOWER - W/ HEATER PLUS OZONE

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
ABJ-312N0	120	4.1	300	.5	NO	200W
ABJ-612N0	120	6.1	600	1	NO	200W
ABJ-616N0	120	9.1	600	1	NO	600W
ABJ-812N0	120	7.4	800	1	NO	200W
ABJ-816N0	120	10.5	800	1.5	NO	600W
ABJ-62200	240	3.2	600	1	NO	200W
ABJ-62600	240	4.7	600	1	NO	600W
ABJ-82200	240	3.9	800	1	NO	200W
ABJ-82600	240	5.4	800	1.5	NO	600W

## AIR BLOWER - W/ HEATER, AIR SWITCHED PLUS OZONE

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
ABJ-312NS	120	5.1	300	.5	YES	200W
ABJ-612NS	120	7.1	600	1	YES	200W
ABJ-616NS	120	10.1	600	1	YES	600W
ABJ-812NS	120	7.1	800	1	YES	200W
ABJ-816NS	120	10.1	800	1.5	YES	600W
ABJ-6220S	240	7.1	600	1	YES	200W
ABJ-6260S	240	10.1	600	1	YES	600W
ABJ-8220S	240	7.1	800	1	YES	200W
ABJ-8260S	240	10.1	800	1.5	YES	600W

## ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120VAC OR 240VAC  
50/60HZ

## BLOWER DIMENSIONS:

9.25"L X 5"H X 8"W

## SHIPPING WEIGHT:

4LBS

## PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
INDIVIDUAL (PLAIN/GENERIC)  
INDIVIDUAL (CUSTOM)  
MINI BULK PACK 12  
CELL PACK 96 OR 192 UNITS  
FOB CORONA, CA 92880

## APPROVAL LISTINGS:







**HYDROQUIP™**  
THE SMART CHOICE™

## SILENT AIRE BLOWER SERIES

### Electronic Control with Solid State Keypad



#### "PLUS OZONE" FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord

#### STANDARD FEATURES

New Innovative Design  
Quiet Operation  
120V or 240V 50/60Hz  
4 Button Round or Oval Keypad with 6' Cord  
30 Minute Timer  
Drying Cycle  
Variable Speed  
Compact and Lightweight  
Thermally Protected Motor  
Available In 1hp, 1 1/2hp  
36" Nema Lighted Cord  
Built in Water Detection & Light Control

#### DELUXE FEATURES

Built in Ozone  
Built in Heater - 200W or 600W  
Water Detection Feature  
Light Assembly

#### OPTIONS

Various Cord Configurations

### Power Up

- Upon power up, the LEDs flash as the bath control goes through a self diagnostic check. Once the LEDs stop flashing, you may use the control.

### Blower Operation

#### Speed

- If the Blower is off, press the Blower button once to turn the Blower on at its highest speed, or
- When the blower is operating, you can control the massage level by pressing the + or - buttons on the keypad to adjust motor speed and air volume

- If the Blower is on, press the Blower button once to turn the Blower Off.

#### Modes

- Press the Blower button twice to put the Blower in Pulse mode, or
- Press the Blower button three times to put the Blower in Wave mode.

### Increase/Reduce Speed

- Press and hold the + or - button to increase or decrease the speed smoothly.

### Specifications / Overview

- 30 minute timer.
- Drying cycle.
- Modes of operation:  
Variable speeds.  
Pulse Mode.  
Wave Mode: Speed diminishes to low, then returns to high (within 12 seconds).
- Control board mounted in blower housing.

#### AIR BLOWER - W/ HTR, SS ROUND KEYPAD PLUS OZONE

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
ABJ-312N5	120	4.1	300	.5	YES	200W
ABJ-612N5	120	6.1	600	1	YES	200W
ABJ-616N5	120	9.1	600	1	YES	600W
ABJ-812N5	120	7.4	800	1.5	YES	200W
ABJ-816N5	120	10.5	800	1.5	YES	600W

#### AIR BLOWER - W/ HTR, SS OVAL KEYPAD PLUS OZONE

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
ABJ-312N6	120	4.1	300	.5	YES	200W
ABJ-612N6	120	6.1	600	1	YES	200W
ABJ-616N6	120	9.1	600	1	YES	600W
ABJ-812N6	120	7.4	800	1.5	YES	200W
ABJ-816N6	120	10.5	800	1.5	YES	600W

#### AIR BLOWER - W/ HTR, SS ROUND KEYPAD

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
ABH-312N5	120	4.1	300	.5	YES	200W
ABH-612N5	120	6.1	600	1	YES	200W
ABH-616N5	120	9.1	600	1	YES	600W
ABH-812N5	120	7.4	800	1.5	YES	200W
ABH-816N5	120	10.5	800	1.5	YES	600W

#### AIR BLOWER - W/ HTR, SS OVAL KEYPAD

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
ABH-312N6	120	4.1	300	.5	YES	200W
ABH-612N6	120	6.1	600	1	YES	200W
ABH-616N6	120	9.1	600	1	YES	600W
ABH-812N6	120	7.4	800	1.5	YES	200W
ABH-816N6	120	10.5	800	1.5	YES	600W

### Session Timer

- Turning on a device starts a Session Timer that lasts for 30 minutes.
- When all devices are turned off, either manually or when Session Timer expires, the previous mode can be restored by pressing the Blower button within 5 seconds.
- When blower is turned off, it waits for 30 minutes and then runs a two-minute drying cycle.

### Heated Silent Aire Blower (optional)

- Any time the blower turns on, the heater turns on with it.
- Available with 200W & 600W Heater.

### Light (optional)

- If you have a light installed, the light can be controlled independently of all other features.  
Some lighting options have unique operation for color changes.  
See the manual for any special light system that may be installed.



**HYDROQUIP™**  
THE **SMART CHOICE™**

## SILENT AIRE BLOWER SERIES With Air Switch On/Off & Speed Control



*Shown with Optional Ozone Manifold Kit and Air Button*



### "PLUS OZONE" FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord

### STANDARD FEATURES

New Innovative Design  
Quiet Operation  
120V 60Hz  
30 Minute Timer Cycle  
Variable Speed  
Compact and Lightweight  
Thermally Protected Motor  
Available In 1/2hp, 1hp, 1 1/2hp  
36" Nema Lighted Cord

## Power Up & Blower Operation

- 1st Press: High speed.
- 2nd Press: Med. speed.
- 3rd Press: Low speed.
- 4th Press: Wave Mode.
- 5th Press: Off.
- In Wave Mode, the blower starts at high speed, reduces to low speed, then rises to high speed. Then the cycle resumes.

### DELUXE FEATURES

Built in Ozone  
Built in Heater - 200W or 600W  
Water Detection Feature

### OPTIONS

Air Button with Air Tubing  
Various Cord Configurations

## Specifications / Overview

- 30 minute timer.
- Drying cycle.
- 4 Modes of operation:  
High speed.  
Med. speed.  
Low speed.
- Wave Mode: Speed diminishes to low, then returns to high (within 12 seconds).
- Control board mounted in blower housing.
- If the main power is interrupted while the timer is running, the system will return to standby mode when power is restored.

## Session Timer

- Turning on a device starts a Session Timer that last 30 minutes. Once the 30 minute run-time has expired, any equipment automatically turns off.
- A 2 minute drying cycle begins after the blower is off and the bath is empty of water for 15 minutes.
- A drying cycle is designed to remove standing water from the air system, which helps maintain a sanitary bath system.

## Heated Silent Aire Blower (optional)

- Any time the blower turns on, the heater turns on with it.
- Available with 200W & 600W Heater.

### AVAILABLE MODELS

#### AIR BLOWER - W/ HEATER, SS AIR SWITCHED

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
ABH-312NA	120	4.1	300	.5	YES	200W
ABH-612NA	120	6.1	600	1	YES	200W
ABH-616NA	120	9.1	600	1	YES	600W
ABH-812NA	120	7.4	800	1.5	YES	200W
ABH-816NA	120	10.5	800	1.5	YES	600W

#### AIR BLOWER - W/ HEATER, SS AIR SWITCHED PLUS OZONE

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
ABJ-312NA	120	4.1	300	.5	YES	200W
ABJ-612NA	120	6.1	600	1	YES	200W
ABJ-616NA	120	9.1	600	1	YES	600W
ABJ-812NA	120	7.4	800	1.5	YES	200W
ABJ-816NA	120	10.5	800	1.5	YES	600W



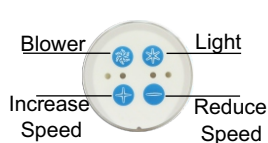
### Blower Descriptions

DESCRIPTION	KEYPAD	AIR BUTTON	BUILT IN OZONE	LIGHT	HEATER	PULSE MODE	WAVE MODE	VARIABLE SPEEDS	PURGE MODE	TIMER
Electronic (with heater)	✓		✓	✓	200W or 600W	✓	✓	✓	✓	✓
Air Switch (with heater)		Optional	✓		200W or 600W		✓	H / M / L	✓	✓
Electronic (no heater)	✓		✓	✓		✓	✓	✓	✓	✓
Air Switch (no heater)		Optional	✓				✓	H / M / L	✓	✓

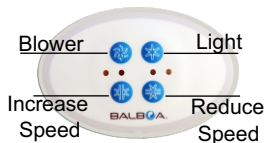
### ELECTRONIC CONTROLLED BLOWER



#### OPTIONS WITH ELECTRONIC CONTROLLED



4 Button Solid State Round Keypad  
34-0500



4 Button Solid State Oval Keypad  
34-0500A

### AIR SWITCHED BLOWER



#### OPTIONS WITH AIR SWITCH CONTROLLED



Tubing  
64-0001B



Air Button  
Chrome 36-0006A  
White 36-0004A  
Black 36-0005A

### LED Keypad Definition

- **Session Timer On**  
Tells you a device button has been pressed and a Session Timer is running.
- **Water Level Detected**  
Tells you there is still water in the tub. (Sensor required.)
- **Error**  
Tells you that your system needs servicing.  
(See System Error Detection.)

### BLOWER ACCESSORIES & OTHER OPTIONS AVAILABLE

#### Hose Features:

- Highly flexible for easy installation
- Smooth interior to prevent vibrations
- High temperature



Hose Clamp  
39-0010



*Hose can be cut to desired size!*

Flexible Blower Hose  
42-0080



Ozone Manifold Kit  
42-0116-K



1.5" Check Valve  
42-0078



Blower Hose Adapter  
42-0081

Built-In  
Ozone  
Generator

12V Light  
Assembly

Water  
Level Kit



**HYDROQUIP™**  
THE **SMART CHOICE™**

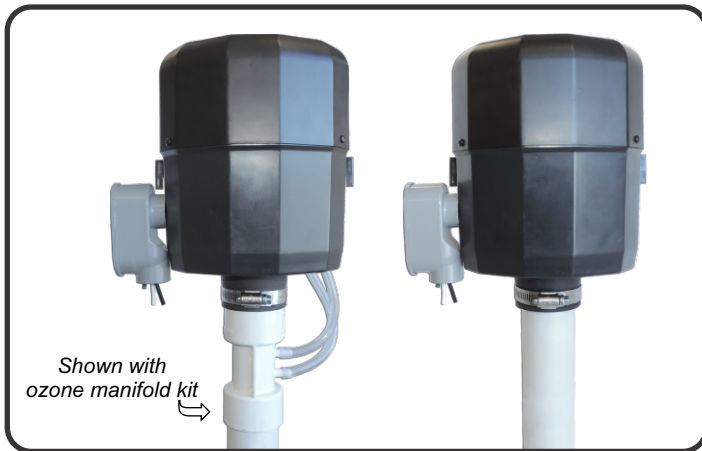
## UL LISTED HEATED BATH BLOWER

For Remote Installations  
available with  
“*plus OZONE*” Feature



### “PLUS OZONE” FEATURES

Integral Design  
Saves Space, Time & Money  
Prewired, No Extra Power Cord



Shown with  
ozone manifold kit

### FEATURES & OPTIONS

#### FEATURES

- UL Listed
- New Innovative Design
- Quiet Operation
- Compact and Lightweight
- Thermally Protected Circuits
- Built In Fuse Protection
- Available In Various Voltages and HP's
- Custom Private Labeling Available
- Export Models Available
- Built-in Air Switch Available
- Built-in Heater (Heated Models Only)

#### PLUS OZONE FEATURES

- Integral Design
- Saves Space, Time & Money
- Prewired, No Extra Power Cord

### HEATED BLOWERS

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
ABH-31210	120	4.1	300	.5	NO	200W
ABH-61210	120	6.1	600	1	NO	200W
ABH-62210	240	3.2	600	1	NO	200W
ABH-81210	120	7.4	800	1.5	NO	200W
ABH-82210	240	3.9	800	1.5	NO	200W
ABH-61610	120	9.1	600	1	NO	600W
ABH-62610	240	4.7	600	1	NO	600W
ABH-81610	120	10.5	800	1.5	NO	600W
ABH-82610	240	5.4	800	1.5	NO	600W

### HEATED BLOWERS W/ AIR SWITCH

ORDER CODE	VOLTS	AMPS	WATTAGE	HP	SWITCHED	HEATER
ABH-3121S	120	4.1	300	.5	YES	200W
ABH-6121S	120	6.1	600	1	YES	200W
ABH-6221S	240	3.2	600	1	YES	200W
ABH-8121S	120	7.4	800	1.5	YES	200W
ABH-8221S	240	3.9	800	1.5	YES	200W
ABH-6161S	120	9.1	600	1	YES	600W
ABH-6261S	240	4.7	600	1	YES	600W
ABH-8161S	120	10.5	800	1.5	YES	600W
ABH-8261S	240	5.4	800	1.5	YES	600W

### DIMENSIONS



**Blower Dimensions:** 9.75"L x 5"H x 9.5"W

**Shipping Weight:** 4 LBS

**Electrical Input Specification:** 120VAC or 240VAC  
50/60HZ

APPROVAL LISTINGS:







**HYDROQUIP**<sup>TM</sup>  
THE **SMART CHOICE**<sup>TM</sup>

## WHIRLPOOL PUMPS



Hydro-Quip introduces our *SILENT-FLO* whirlpool bath pump.

Available in 2 different models to fit any tub size.

### FEATURES

- High-Performance
- Quiet Operation
- ON/OFF Air Switch
- 15A Nema Plug

### AVAILABLE MODELS

MODEL NUMBER	HP	VOLTS	AMPS	SIZE
10-0262A	1/2	120	5.5A	1.5" X 1.5"
10-0262B	1/2	240	6A	1.5" X 1.5"

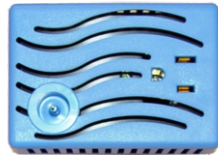
### ACCESSORIES



Pump union, 1½"  
42-0005



1½" Gasket  
60-0017



Remote Control, 20 min Timer  
34-0032

### ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120VAC  
60HZ

### DIMENSIONS:

12.25"L X 6.5"H (1/2HP)  
13"L X 6.5"H (3/4HP)  
14"L X 6.5"H (1.0HP)

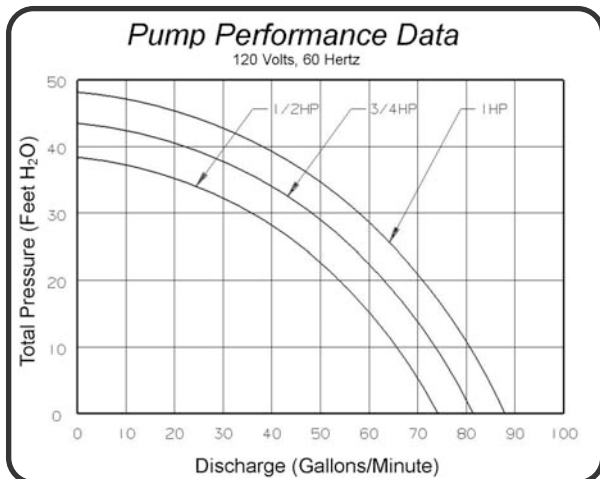
### SHIPPING WEIGHT:

12 LBS (1/2HP)  
16 LBS (3/4HP)  
19.5 LBS (1.0HP)

### PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
FOB CORONA, CA 92880

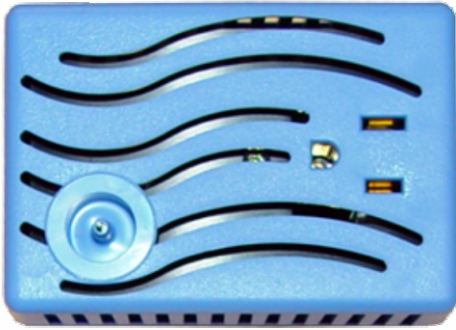
### APPROVAL LISTINGS:





**HYDROQUIP**<sup>TM</sup>  
THE **SMART CHOICE**<sup>TM</sup>

## REMOTE CONTROL MODULES



Hydro-Quip introduces our remote air blower and pump control module. This revolutionary device provides complete control over the air blower or pump with the simple press of a button.

When paired with the SILENT AIRE SERIES blower or customer supplied pump, Hydro-Quip is delivering the most feature rich, highest value air blower and pump/control system solution in the industry today.

### FEATURES

- New Innovative Design
- Compact and Lightweight
- 3 selectable speeds + Massage Mode
- Direct 15A Nema Plug-in
- Automatic Air System Purge
- 20 Minute Timeout Feature

### AVAILABLE MODELS

PART NUMBER	VENDOR NUMBER	VOLTS	AMP	OPERATION
34-0032	CAST-201-01-01-04C	120	14	#1
34-0032B	CAST-201-01-01-04A	120	14	#2

### OPERATIONAL MODES

#### #1: 20 MINUTE TIMER

- Operates pump or blower for 20 minutes then shuts off automatically.

#### #2: VARIABLE SPEED BLOWER W/PURGE CYCLE

- Variable speed / Massage mode
- Operates blower for 20 minutes then shuts off automatically.
- After 20 minutes the blower will automatically restart for 1 minute to purge out the air lines

### ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE  
120VAC / 14A  
60HZ

### DIMENSIONS:

2.25"D X 7"H X 3.5"W

### SHIPPING WEIGHT:

1.0 LBS

### PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)  
FOB CORONA, CA 92880

### APPROVAL LISTINGS:





**TAILPIECES**



**42-0031F-A**  
1½" X 1" Offset SPIG  
**42-0031F**  
1½" X 1" Offset SOC



**42-0015**  
1½" X 1½" SOC  
**42-0006A**  
2" X 2" SOC



**42-0031**  
1½" X 1" SOC  
**42-0031-A**  
1½" X 1" SPIG  
**42-0023**  
1½" X 1 1/4" SOC  
**42-0015A**  
1½" X 50mm



**42-0015**  
1½" MBT X 1½" SPIG

**TAILPIECE KITS**



**48-0221**  
2" Tailpiece Kit, Includes:  
(2) 2" X 2" Htr X SOC Short, Tailpieces  
(2) 2" X 2" Htr X SPIG Long Tailpieces  
(2) 2" Ridged Gasket



**48-0220**  
1½" Tailpiece Kit, Includes:  
(2) 1½" X 1" SPIG, Tailpiece  
(2) 1½" X 1" SOC, Tailpiece  
(2) 1½" X 1½" SOC Tailpiece  
(3) 1½" Ridged & (2) 1½" Flat Gaskets

**GASKETS & NUTS**



**60-0015**  
2" Ridged Gasket  
**60-0017**  
1½" Ridged Gasket  
**61-0011**  
1½" X 1/8" Flat Gasket  
**61-0011A**  
1½" X 1/4" Flat Gasket



**42-0014**  
1½" Heater Snap Nut  
**42-0007B**  
2" Heater Snap Nut



**42-0014WW**  
1½" Heater Split Nut  
**42-0007**  
2" Heater Split Nut

**AIR TRANSMITTER & TUBING**



**36-0006A**  
Chrome, #15, 1¼" Hole Size  
**36-0004A**  
White, #15, 1¼" Hole Size  
**36-0005A**  
Black, #15, 1¼" Hole Size



**36-0002**  
Air Brushed Chrome,  
1¼" Hole Size



**64-0001B**  
Tubing,  
1/4" OD X 1/8" ID  
Clear (order by the foot)  
**64-0012**  
Tubing, Long Dist.,  
1/8" OD X 1/16" ID  
Clear (order by the foot)

**BLOWER SERIES ACCESSORIES**



**39-0010**  
Hose Clamp



**42-0080**  
Flexible Blower Hose



**42-0116-K**  
Ozone Manifold Kit



**42-0078**  
1½" Check Valve



**42-0081**  
Blower Hose Adapter



Hydro-Quip developed the Quick Connect Heater Ready Fitting in 1997 to allow bath manufacturers the opportunity to ship every hydromassage bathtub sold without a heater as heater ready. Although this concept was new at the time, it is quickly becoming common place when a heater is not included as standard equipment, since heaters have become the most popular option offered on hydromassage bathtubs.

### Heater Ready Fitting Benefits:

- Increased Heater Sales
- Higher Profit Margins
- Inventory Flexibility
- Quicker Deliveries
- Better Service

### Heater Ready Fitting Eliminates:

- Installation Issues
- Warranty Concerns
- UL Listing Issues
- Heater Special Orders

PART NUMBER	SIZE	FITTINGS
48-0098MB	1.5"	1" SOC x 1" SOC
48-0098MU-KA	1.5"	1.5" SOC X 1.5" SOC
48-0097MA	2"	2" SOC x 2" SOC

### What is Heater Ready?

Bathtubs equipped with the Heater Ready fitting offer easy installation (no tools required) of a bath heater even after it has left the manufacturing facility.

### What's the benefit of Heater Ready?

With the refinement of UL standard 1795, it affords manufacturers the flexibility to have all their baths upgradeable, without having to predetermine which models should be offered with or without heaters. For distributors it takes the guess work out of inventory management; now every bathtub can have a heater. For showroom and retail plumbing professionals it offers a profit generating upgrade for all whirlpool bath lines; and for the consumer it allows the option to add a heater to the bathtub after having experienced the inconvenience associated with the rapid heat loss that can occur when jetted bathtubs are not equipped with a heater.

### How do I know if my favorite brand of tubs are offered Heater Ready?

Several leading manufacturers have adopted the Heater Ready design...and many more soon will be. The customer's input is vital. If you are in wholesale distribution or retail plumbing sales, let your bathtub manufacturers know you'd like to see all of your jetted bathtubs equipped with the Heater Ready fitting.





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## RETAIL PACKAGING

Hydro-Quip, continues to offer many retail packaging options that will fit the various needs of our customers. Clamshell, full color boxes, POP material, speak with your Hydro-Quip sales representative for more information on how Hydro-Quip can help grow your business.



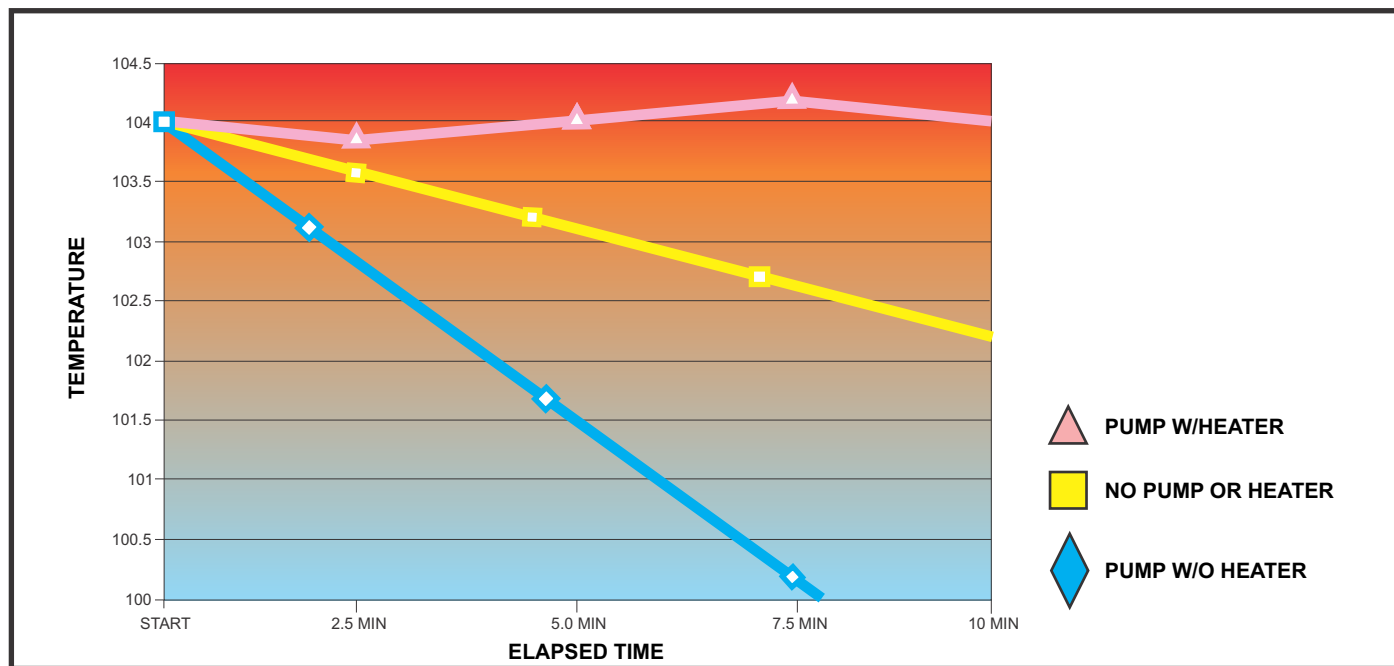
- Clam Shell
- Security Tags
- Retail Cartons
- Custom Manuals
- Private Labeling
- Point of Purchase Material
- Point of Purchase flyers
- Carton Strapping

# NOTES:



### HEAT LOSS CHART

TEMPERATURE PROFILE  
40 GALLON WHIRLPOOL  
6 JETS



As the chart above illustrates, a jetted bathtub without a Heat Master bath heater can cool to an uncomfortable level in as little as two minutes after jet activation. By contrast, the same tub with Heat Master bath heater allows you to enjoy the therapeutic benefits of hydro-massage for as long as you desire.

### Ohm's Law

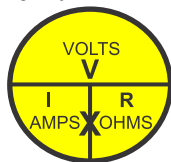
Ohm's Law is made from 3 mathematical equations that shows the relationship between electric voltage, current and resistance.

$$V = I \times R \text{ (Voltage = Current multiplied by Resistance)}$$

$$R = V / I \text{ (Resistance = Voltage divided by Current)}$$

$$I = V / R \text{ (Current = Voltage divided by Resistance)}$$

Knowing any two of the values of a circuit, one can determine (calculate) the third, using Ohm's Law.



#### The Wheel:

Volts V (on top of the divided line)

Amps I (lower left below the divided line)

Resistance R (lower right below the divided line)

X represents the (multiply by sign)

To use, just cover the known quantity you need with your minds eye and what is left is the formula to find the unknown.

### Unit Weights and Unit Conversions

1 cubic foot of water weighs 62.4 pounds  
1 cubic foot of water equals 7.5 gallons  
1 gallon of water weighs 8.35 pounds

#### Multiply

Gallons of Water  
Pounds of Water  
Gallons  
Watts  
Amps

#### By

8.35  
27.65  
231  
0.001341  
Volts

#### To Get

Pounds of Water  
Cubic Inches  
Cubic Inches  
Horse Power  
Watts

### Fahrenheit and Celsius Conversions

#### To convert Fahrenheit temperature into Celsius:

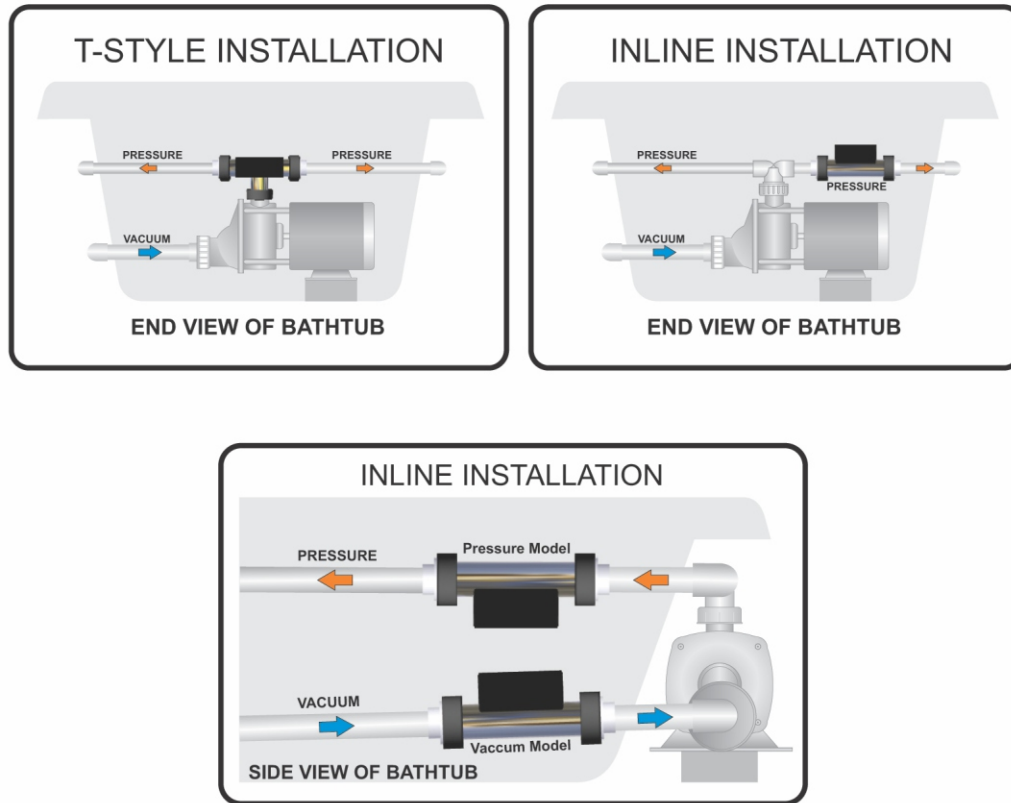
- Begin by subtracting 32 from the Fahrenheit number
- Divide the answer by 9
- Then multiply that answer by 5

#### To convert Celsius temperatures into Fahrenheit:

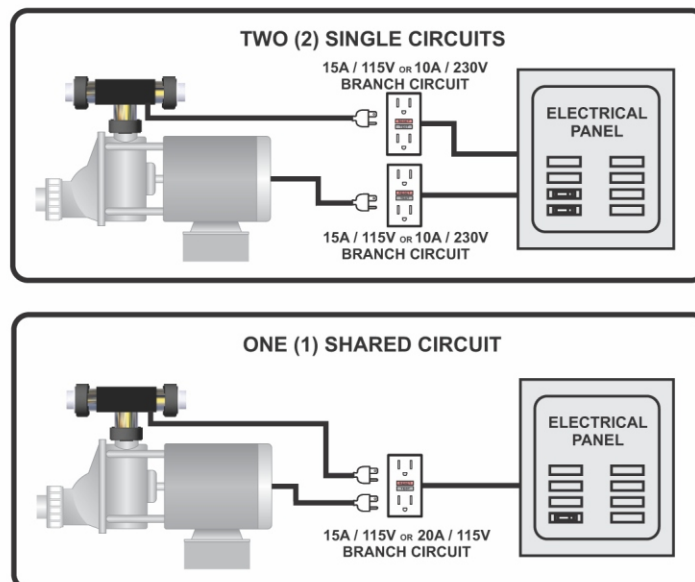
- Begin by multiplying the Celsius temperature by 9
- Divide the answer by 5
- Now add 32



## BATH HEATER INSTALLATION OPTIONS



## ELECTRICAL OPTIONS





# NOTES:

THE DISTRIBUTOR'S CHOICE IN THE LEISURE WATER INDUSTRY.

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Premier providers of quality retrofit control systems

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