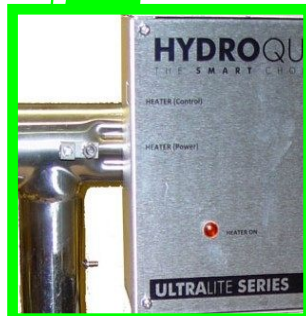
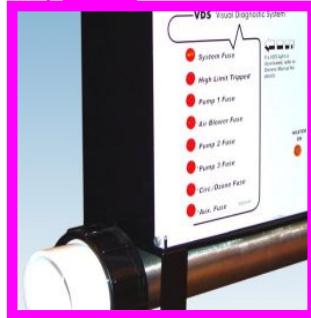


2009

SPA CONTROL CATALOG





About us:

Hydro-Quip... the Smart Choice

Hydro-Quip has been providing innovative, dependable and high quality portable spa and hot tub controls to the industry since 1982. Hydro-Quip continues to offer the broadest selection of controls to fit every spa or hot tub and we continue to lead the industry in innovation and “**down to earth**” product features by designing products that address the real needs and desires of today’s portable spa and hot tub buyers.

“**down to earth**” features such as this long list of industry firsts:

System Mis-Wire Protection

Protection from improper electrical installations

Universal Circuit Voltages

Flexible circuit designs accept 120V or 240V

Universal Retro-Fit Systems

Complete ready to install Control Kits

Versi-Heat Remote Heaters

Remote heater for added convenience

Slide Heater Control Systems

Movable heater provides maximum flexibility

Visual Diagnostic System

Provides easy system diagnostics

Built-in Ground Fault Protection

Economical GFCI safety protection

In addition to our innovative spa and hot tub products, you will find our customer service personnel to be unmatched in their first hand product knowledge. Our customer service, sales and technical support people are all industry veterans that understand not only our product but the applications that our customers encounter on a daily basis. We take great pride in our reputation for superior quality and responsive customer service all at a competitive price.

In the following pages you will find our family of products which address your engineering and marketing requirements, production concerns and aftermarket needs. Please contact us directly if you have any additional needs or requirements.

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FEATURES & OPTIONS

Standard:

- 1.125/4.5KW Heater in ABS Housing
- 24hr Timer with Mode Switch("T" units)
- Full Range Thermostat
- Ozone circuit (120V/240V)
- Light Circuit (120V)
- 15A GFCI Cord End (120V models only)
- 1 Year Warranty
- Installation Kit (see below)

Exclusive:

- "Paint-Lock" rust proof electrical enclosure
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- 12V Light Kit (HQ Pt# 37-0029-SM)

INSTALLATION KIT (Included)



Kit Includes:

- Pump, Blower & Ozone Cords
- Air Transmitters
- Air Tubing
- Tailpieces w/Gaskets

CS500 Series Air Control System

Compact - Classic - Convenient: Three words that come to mind when describing the satisfaction of installing and/or owning a CS500 series control from Hydro-Quip. From the classic electro-mechanical reliability of the components to the corrosion-proof ABS heater housing. No other manufacturer provides the same level of time and money saving features.

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

THIS CONTROL WILL OPERATE
1 PUMP & BLOWER

SUPPORTED PERIPHERALS BY MODEL

MODEL	CS500-A	CS500-C	CS500T-A	CS500T-C	CS500T-C9
VOLTAGE	120V	240V	120V	240V	240V
PUMP1(2SPD)	120V	120V	120V	120V	240V
BLWR	120V	120V	120V	120V	120V
OZONE	YES	YES	YES	YES	YES
GFCI	15A	NA	15A	NA	NA

"T" = INCLUDES A 24 HOUR TIME CLOCK FOR FILTRATION

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE

120/240VAC

50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)

MAXIMUM AMPS

PUMP	13A
BLOWER	8A
OZONE	2A
CIRCULATION PUMP	5A
120V LIGHT	1A
HEATER	18.75A

SYSTEM DIMENSIONS:

14"W X 6"H X 6"D

Shipping Weight:

12 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)

INDIVIDUAL (PLAIN/GENERIC)

INDIVIDUAL (CUSTOM)

CELL/BULK PACK (16, 32, 64, 128+)

FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



CS700 Series Air Control System

Compact - Classic - Convenient: Three words that come to mind when describing the satisfaction of installing and/or owning a CS700 series control from Hydro-Quip. From the classic electro-mechanical reliability of the components no other manufacturer provides the same level of time and money saving features.

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

THIS CONTROL WILL OPERATE
1 PUMP & BLOWER

FEATURES & OPTIONS

Standard:

- 1.125/4.5KW Heater Assembly
- 24hr Timer with Mode Switch("T" units)
- Full Range Thermostat
- Ozone circuit (120V/240V)
- Light Circuit (120V)
- 1 Year Warranty
- Installation Kit (see below)

Exclusive:

- Standard Smart Cords
- "Paint-Lock" rust proof enclosure
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- Custom Faceplate Silk Screening
- Custom keypad labels available
- 12V Light Kit (HQ PT# 37-0029-SM)

SUPPORTED PERIPHERALS BY MODEL

MODEL	CS700-A	CS700-C	CS700-D	CS700-E	CS700T-A	CS700T-C
HEATER kW	1.5	1.5	1.0	2.0	1.5	4.5
VOLTAGE	120V	120V	120V	240V	120V	240V
PUMP1(2SPD)	120V	120V	120V	120V	120V	120V
BLWR	NA	NA	NA	120V	NA	120V
OZONE	YES	YES	YES	YES	YES	YES
GFCI	N/A	20A	15A	N/A	20A	N/A

"T" = INCLUDES A 24 HOUR TIME CLOCK FOR FILTRATION

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE

120/240VAC

50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)

MAXIMUM AMPS

PUMP	13A
BLOWER	8A
OZONE	2A
CIRCULATION PUMP	5A
12 LIGHT	1A
HEATER	18.75A

INSTALLATION KIT (Included)



Kit Includes:

- Pump, Blower & Ozone Cords
- Air Transmitters
- Air Tubing
- Tailpieces w/Gaskets

SYSTEM DIMENSIONS:

13"W X 9.5"H X 4"D

Shipping Weight:

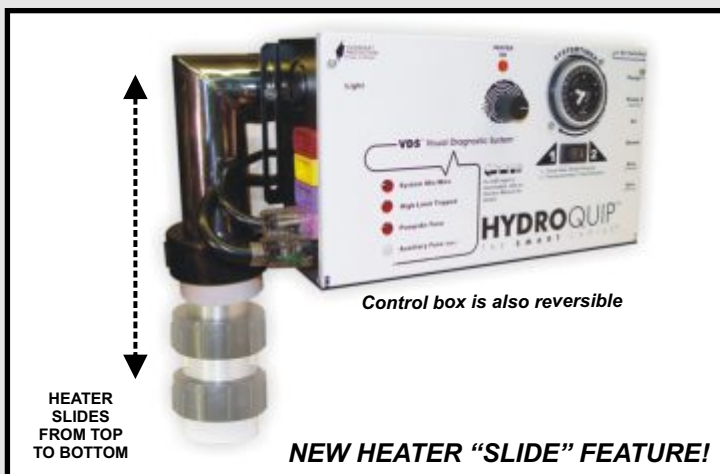
13.5 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)
CELL/BULK PACK (16, 32, 64, 128+)
FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



NEW HEATER "SLIDE" FEATURE!

FEATURES & OPTIONS

Standard:

- 1.375/5.5KW "SLIDE" Heater Assembly
- 24hr Timer with Mode Switch
- Full Range Thermostat
- Ozone circuit (120V/240V)
- Light Circuit (12V)
- 1 Year Warranty
- Installation Kit (see below)

Exclusive:

- "VDS" Visual Diagnostics
- Lighted Smart Cords
- "Paint-Lock" rust proof enclosure
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening
- Custom keypad labels available

CS4000 SLIDE Series Air Control System

The CS4000 SLIDE series control system offers our New "L" shaped heater that allows direct mounting above the pump. Incorporating the SLIDE feature, makes this unit perfect for all retro-fit applications!

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

THIS CONTROL WILL OPERATE UP TO
2 PUMPS & BLOWER

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	CS4009-US1	CS4009-US2
PUMP 1	2 SPD	2 SPD
PUMP 2	N/A	1 SPD
BLOWER	YES	YES
OZONE	YES	YES

ALL CIRCUITS ARE CONVERTIBLE TO 120 OR 240VAC

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE
120/240VAC
50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)	MAXIMUM AMPS
PUMP (S)	13A
BLOWER	8A
OZONE	2A
12 LIGHT	1A
HEATER	23A

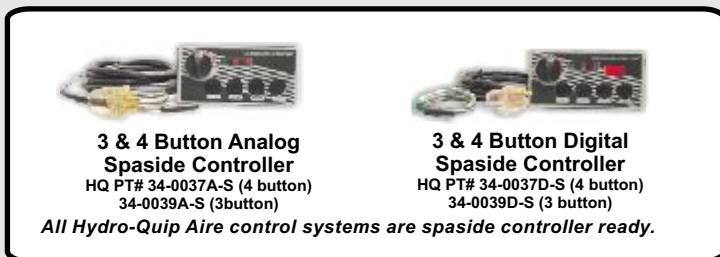
INSTALLATION KIT (Included)



Kit Includes:

- Pump, Blower & Ozone Cords
- Air Transmitters
- Air Tubing
- Tailpieces w/Gaskets

CONTROLLER OPTIONS



**3 & 4 Button Analog
Spaside Controller**
HQ PT# 34-0037A-S (4 button)
34-0039A-S (3button)

**3 & 4 Button Digital
Spaside Controller**
HQ PT# 34-0037D-S (4 button)
34-0039D-S (3 button)

All Hydro-Quip Aire control systems are spaside controller ready.

SYSTEM DIMENSIONS:

17"W x 9.5"H x 6"D

SHIPPING WEIGHT:

15 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)
CELL/BULK PACK (16, 32, 64, 128+)
FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



CS6000 SLIDE Series Air Control System

The Hydro-Quip CS6000 SLIDE series control is our most versatile Electro-Mechanical unit we have to offer. It's the only unit of its kind with a vertically adjustable heater that can also be removed and installed remotely. That makes this series the perfect "all in one" unit for many retro-fit applications!

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

THIS CONTROL WILL OPERATE UP TO
2 PUMPS & BLOWER

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	CS6009-US1	CS6009-US2
PUMP 1	2 SPD	2 SPD
PUMP 2	N/A	1 SPD
BLOWER	YES	YES
OZONE	YES	YES

ALL CIRCUITS ARE CONVERTIBLE TO 120 OR 240VAC

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE
120/240VAC
50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)	MAXIMUM AMPS
PUMP (S)	13A
BLOWER	8A
OZONE	2A
12 LIGHT	1A
HEATER	23A

FEATURES & OPTIONS

Standard:

- 1.375/5.5KW "SLIDE" Heater Assembly
- 24hr Timer with Mode Switch
- Full Range Thermostat
- Ozone circuit (120V/240V)
- Light Circuit (12V)
- 1 Year Warranty
- Installation Kit (see below)

Exclusive:

- "VDS" Visual Diagnostics
- Lighted Smart Cords
- "Paint-Lock" rust proof enclosure
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

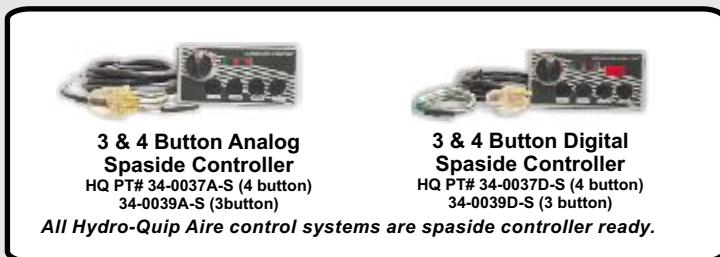
Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening
- Custom keypad labels available

INSTALLATION KIT (Included)



CONTROLLER OPTIONS



SYSTEM DIMENSIONS:

15"W x 11"H x 6"D

SHIPPING WEIGHT:

18 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)
CELL/BULK PACK (12, 24, 48, 96)
FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



FEATURES & OPTIONS

Standard:

- 1.375/5.5KW VERSI-HEAT Assembly
- 24hr Timer with Mode Switch
- Full Range Thermostat
- Ozone circuit (120V/240V)
- Light Circuit (12V)
- 1 Year Warranty
- Installation Kit (see below)

Exclusive:

- "VDS" Visual Diagnostics
- Lighted Smart Cords
- "Paint-Lock" rust proof enclosure
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening
- Custom keypad labels available

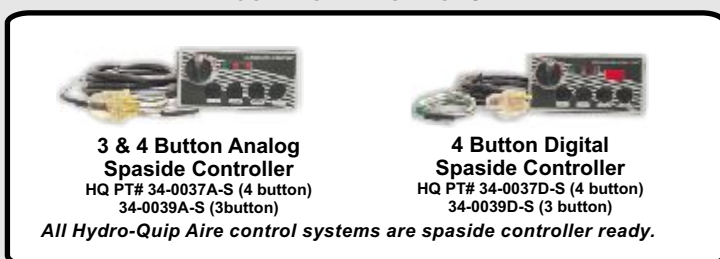
INSTALLATION KIT (Included)



Kit Includes:

- Pump, Blower & Ozone Cords
- Air Transmitters
- Air Tubing
- Tailpieces w/Gaskets

CONTROLLER OPTIONS



**3 & 4 Button Analog
Spaside Controller**
HQ PT# 34-0037A-S (4 button)
34-0039A-S (3button)

**4 Button Digital
Spaside Controller**
HQ PT# 34-0037D-S (4 button)
34-0039D-S (3 button)

All Hydro-Quip Aire control systems are spaside controller ready.

CS6000 VERSI-HEAT Series Air Control System

The Hydro-Quip solid-state CS6000 series controls represents the finest in classic Electro Mechanical dependability. The durability of the components used in mechanical controls is legendary and Hydro-Quip bares no expense at equipping our controls with the best available.

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

THIS CONTROL WILL OPERATE UP TO
2 PUMPS & BLOWER

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	CS6008-U1	CS6008-U2
PUMP 1	2 SPD	2 SPD
PUMP 2/BLWR	N/A	1 SPD
BLOWER	1 SPD	1 SPD
OZONE	YES	YES
12V LIGHT	YES	YES

ALL CIRCUITS ARE CONVERTIBLE TO 120 OR 240VAC

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE

120/240VAC

50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S) MAXIMUM AMPS

PUMP (S) 13A

BLOWER 8A

OZONE 2A

CIRCULATION PUMP 5A

12 LIGHT 1A

HEATER 23A

SYSTEM DIMENSIONS:

15"W x 11"H x 3"D

Shipping Weight:

20 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)

INDIVIDUAL (PLAIN/GENERIC)

INDIVIDUAL (CUSTOM)

CELL/BULK PACK (16, 32, 64, 128+)

FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



SLIDES from
top to bottom!

NEW HEATER "SLIDE" FEATURE!

FEATURES & OPTIONS

Standard:

- 1.375/5.5KW "SLIDE" Heater Assembly
- Ozone circuit (120V/240V)
- Light Circuit (12V)
- 1 Year Warranty
- Installation Kit (see below)

Exclusive:

- Smart-Freeze Protection
- "VDS" Visual Diagnostics
- Lighted Smart Cords
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening
- Custom keypad labels available

INSTALLATION KIT (Included)



Kit Includes:

- Spaside Control
- Pump, Blower & Ozone Cords
- Thermo-well Housing
- Tailpieces w/Gaskets
- Spaside Adapter Plate

KEYPAD OPTIONS



ECO-5 Keypad
(CS4109)

HQ PT#: 34-0207



ECO-3 Keypad
(CS4239, CS4339)

HQ PT#: 34-0197



ECO-6 Keypad
(CS4209, CS4229)

HQ PT#: 34-0208

All Hydro-Quip control systems include a keypad by default. If a different keypad is desired options may be available, please contact your Hydro-Quip representative for more details.

CS4000 SLIDE Series Solid State Control System

The CS4000 SLIDE series control system offers our New "L" shaped heater that allows direct mounting above the pump. Incorporating the SLIDE feature, makes this unit perfect for all retro-fit applications!

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

THIS CONTROL WILL OPERATE UP TO
3 PUMPS OR 2 PUMPS & BLOWER

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	CS4109-US	CS4209-US	CS4229-US	CS4239-US	CS4339-US
PUMP 1	1 OR 2 SPD	2 SPD	2 SPD	2 SPD	2 SPD
PUMP 2/BLWR	NA	1 SPD	2 SPD	1 SPD	2 SPD
PUMP 3/BLWR	NA	NA	NA	1 SPD	1 SPD
OZONE	YES	YES	YES	YES	YES
CIRC PUMP	NA	YES	NA	YES	YES
12V LIGHT	YES	YES	YES	YES	YES

Export models also available

ALL CIRCUITS ARE CONVERTIBLE TO 120 OR 240VAC

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE
120/240VAC
50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)	MAXIMUM AMPS
PUMP(S)	13A
BLOWER	8A
OZONE	2A
CIRCULATION PUMP	5A
12V LIGHT	1A
HEATER	23A

SYSTEM DIMENSIONS:

17"W x 9.5"H x 6"D

SHIPPING WEIGHT:

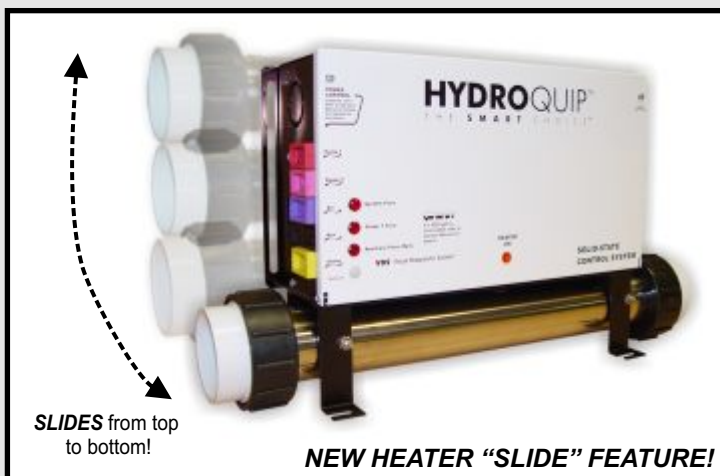
10 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)
CELL/BULK PACK (16, 32, 64, 128+)
FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



FEATURES & OPTIONS

Standard:

- 1.325/5.5KW "SLIDE" Heater Assembly
- Ozone circuit (120V/240V)
- Lighted Smart Cords
- 1 Year Warranty
- Installation Kit (see below)

Exclusive:

- Smart-Freeze Protection
- "VDS" Visual Diagnostics
- Lighted Smart Cords
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

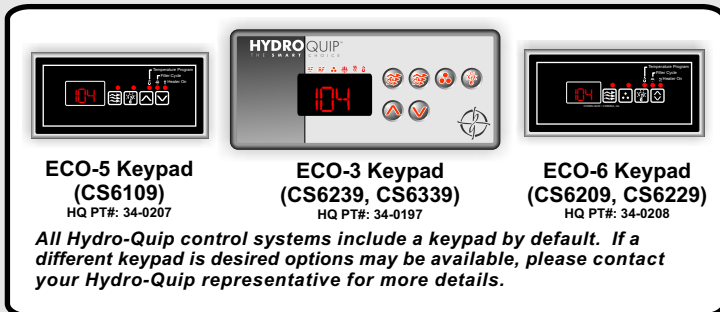
Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening
- Custom keypad labels available

INSTALLATION KIT (Included)



KEYPAD OPTIONS



CS6000 SLIDE Series Solid State Control System

The CS6000 SLIDE Series Control systems were designed for the spa and service professional. Mount the heater where you need it - anywhere along the back of the control box, underneath, or remote! You can offer the maximum range of controls while stocking a minimum number of different components!

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

**THIS CONTROL SYSTEM WILL OPERATE UP TO
3 PUMPS OR 2 PUMPS & BLOWER**

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	CS6109-US	CS6209-US	CS6229-US	CS6239-US	CS6339-US
PUMP 1	1 OR 2 SPD	2 SPD	2 SPD	2 SPD	2 SPD
PUMP 2/BLWR	NA	1 SPD	2 SPD	1 SPD	2 SPD
PUMP 3/BLWR	NA	NA	NA	1 SPD	1 SPD
OZONE	YES	YES	YES	YES	YES
CIRC PUMP	NA	YES	NA	YES	YES
12V LIGHT	YES	YES	YES	YES	YES

Export models also available

ALL CIRCUITS ARE CONVERTIBLE TO 120 OR 240VAC

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE
120/240VAC
50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)	MAXIMUM AMPS
PUMP(S)	13A
BLOWER	8A
OZONE	2A
CIRCULATION PUMP	5A
12V LIGHT	1A
HEATER	23A

SYSTEM DIMENSIONS:

15"W x 11"H x 6"D

SHIPPING WEIGHT:

19LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)
CELL/BULK PACK (12, 24, 48, 96)
FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



FEATURES & OPTIONS

Standard:

- 1.375/5.5KW VERSI-HEAT Assembly
- Ozone circuit (120V/240V)
- Light Circuit (12V)
- 1 Year Warranty
- Installation Kit (see below)

Exclusive:

- Smart-Freeze Protection
- "VDS" Visual Diagnostics
- Lighted Smart Cords
- "Paint-Lock" rust proof enclosure
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening
- Custom keypad labels available

INSTALLATION KIT (Included)



Kit Includes:

- Spaside Control
- Pump, Blower & Ozone Cords
- Thermo-well Housing
- Tailpieces w/Gaskets
- Spaside Adapter Plate

KEYPAD OPTIONS



ECO-5 Keypad
(CS6108)

HQ PT#: 34-0207



ECO-3 Keypad
(CS6238, CS6338)

HQ PT#: 34-0197



ECO-6 Keypad
(CS6208, CS6228)

HQ PT#: 34-0208

All Hydro-Quip control systems include a keypad by default. If a different keypad is desired options may be available, please contact your Hydro-Quip representative for more details.

CS6000 Series **VERSI-HEAT™** Solid State Control System

The Hydro-Quip solid-state CS6000 series controls represents the finest entry to mid level control system on the market today. No other manufacture provides the same level of time and money saving features.

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

THIS CONTROL SYSTEM WILL OPERATE UP TO
2 PUMPS OR 1 PUMP & BLOWER

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	CS6108	CS6208	CS6228	CS6238	CS6338
PUMP 1	1 OR 2 SPD	2 SPD	2 SPD	2 SPD	2 SPD
PUMP 2/BLWR	NA	1 SPD	2 SPD	1 SPD	2 SPD
PUMP 3/BLWR	NA	NA	NA	1 SPD	1 SPD
OZONE	YES	YES	YES	YES	YES
CIRC PUMP	NA	YES	NA	YES	YES

ALL CIRCUITS ARE CONVERTIBLE TO 120 OR 240VAC

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE

120/240VAC

50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)

MAXIMUM AMPS

PUMP(S) 13A

BLOWER 8A

OZONE 2A

CIRCULATION PUMP 5A

12 LIGHT 1A

HEATER 23A

SYSTEM DIMENSIONS:

15"W x 11"H x 3"D

SHIPPING WEIGHT:

19 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)

INDIVIDUAL (PLAIN/GENERIC)

INDIVIDUAL (CUSTOM)

CELL/BULK PACK (16, 32, 64, 128+)

FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



NEW HEATER "SLIDE" FEATURE!

HEATER SLIDES
FROM TOP TO
BOTTOM !

FEATURES & OPTIONS

Standard:

- 1.375/5.5KW "SLIDE" Heater Assembly
- Ozone circuit (120V/240V)
- Light Circuit (12V)
- 1 Year Warranty
- Installation Kit (see below)

Exclusive:

- Smart-Freeze Protection
- Brushed Aluminum Enclosure
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- Custom Faceplate Silk Screening
- Custom keypad labels available

INSTALLATION KIT (Included)



Kit Includes:

- Spaside Control
- Pump, Blower & Ozone Cords
- Thermo-well Housing
- Tailpieces w/Gaskets
- Spaside Adapter Plate

KEYPAD OPTIONS



**ECO-1 Keypad
(CS7109)**
HQ PT#: 34-0193
Standard



**ECO-2 Keypad
(CS7509)**
HQ PT#: 34-0200
Standard

All Hydro-Quip control systems include a keypad by default. If a different keypad is desired options may be available, please contact your Hydro-Quip representative for more details.

CS7000 SLIDE Series Solid State Control System

The CS7000 SLIDE series control system is the smallest of our SLIDE series units and replaces many of the compact units on the market today. Built with the spa and service professional in mind, this unit offers basic features in a compact control box, making it one of our most economical of the series.

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

THIS CONTROL SYSTEM WILL OPERATE UP TO
2 PUMPS OR 1 PUMP & BLOWER

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	CS7109-US	CS7509-US
PUMP 1	1 OR 2 SPD	1 OR 2 SPD
PUMP 2/BLWR	N/A	1 SPD
OZONE	YES	YES
CIRC PUMP	N/A	YES
12V LIGHT	YES	YES

Export models also available

ALL CIRCUITS ARE CONVERTIBLE TO 120 OR 240VAC

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE
120/240VAC
50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)	MAXIMUM AMPS
PUMP(S)	13A
BLOWER	8A
OZONE	2A
CIRCULATION PUMP	5A
12V LIGHT	1A
HEATER	23A

SYSTEM DIMENSIONS:

15"W x 10"H x 6"D

SHIPPING WEIGHT:

12 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)
CELL/BULK PACK (12, 24, 48, 96)
FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



NEW HEATER "SLIDE" FEATURE!

SLIDES from
top to bottom!

FEATURES & OPTIONS

Standard:

- 1.375/5.5KW "SLIDE" Heater Assembly
- Ozone circuit (120V/240V)
- Light Circuit (12V)
- 1 Year Warranty
- Installation Kit (see below)

Exclusive:

- SMART-ECON Economy mode settings
- SMART-FREEZE Protection
- "VDS" Visual Diagnostics
- Lighted SMART Cords
- "Paint-Lock" rust proof enclosure
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening
- Custom keypad labels available
- In-House Full Function Keypad (up to 200 ft.)
- IR Remote Control
- Auxiliary Keypad

INSTALLATION KIT (Included)



Kit Includes:

- Spaside Control
- Pump, Blower & Ozone Cords
- Thermo-well Housing
- Tailpieces w/Gaskets
- Spaside Adapter Plate

KEYPAD OPTIONS



**In House
Control Panel**
HQ PT#: 48-0194B-100



Auxiliary Keypad
HQ PT#: 34-0210



HT11 10 Button Keypad
(Included)
HQ PT#: 34-0190A



IR Remote
HQ PT#: 34-0196A

CS9700 SLIDE Series Solid State Control System

The CS9700 SLIDE series control system is simply the most advanced spa control system available today. With features that provide extreme performance and maximum efficiency, this unit is by far the best the system we have to offer!

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

THIS CONTROL SYSTEM WILL OPERATE UP TO
3 PUMPS & BLOWER

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	CS9709-US
PUMP 1	1 or 2 SPD
PUMP 2	1 or 2 SPD
PUMP 3	1 SPD
AUX CIRCUIT(S)	2
BLOWER	1-3 SPD
OZONE	YES
CIRC PUMP	YES
12V LIGHT	1-3 STEP

ALL CIRCUITS ARE CONVERTIBLE TO 120 OR 240VAC

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE (DOMESTIC MODEL)
1, 2 OR 3 PHASE (EXPORT CE MODEL)
120/240VAC
50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)	MAXIMUM AMPS
PUMP(S)	13A
BLOWER	8A
OZONE	2A
CIRCULATION PUMP	5A
12V LIGHT	1A
HEATER	23A
AUXILIARY	5A

SYSTEM DIMENSIONS:

15"W x 12"H x 6"D

SHIPPING WEIGHT:

19 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)
CELL/BULK PACK (16, 32, 64, 128+)
FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



FEATURES & OPTIONS

Standard:

- 1.375/5.5KW *VERSI-HEAT* Assembly
- Ozone circuit (120V/240V)
- Light Circuit (12V)
- 1 Year Warranty
- Installation Kit (see below)

Exclusive:

- Smart-Freeze Protection
- "VDS" Visual Diagnostics
- Lighted Smart Cords
- "Paint-Lock" rust proof enclosure
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening
- Custom keypad labels available
- In-House Full Function Keypad (up to 200')
- IR Remote Control
- Auxiliary Keypad

INSTALLATION KIT (Included)



Kit Includes:

- Spaside Control
- Pump, Blower & Ozone Cords
- Thermo-well Housing
- Tailpieces w/Gaskets
- Spaside Adapter Plate

KEYPAD OPTIONS



CS9700 Series *VERSI-HEAT* Solid-State Control System

The Hydro-Quip solid-state CS9700 series control...Simply the most advanced spa control system available today. With features that provide extreme performance and maximum efficiency, the user is in total of the spa control indoors or out. No other manufacture provides the same level of time and money saving features.

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

THIS CONTROL SYSTEM WILL OPERATE UP TO
3 PUMPS & BLOWER

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	CS9708-U
PUMP 1	1 or 2 SPD
PUMP 2	1 or 2 SPD
PUMP 3	1 SPD
AUX CIRCUIT(S)	2
BLOWER	1-3 SPD
OZONE	YES**
CIRC PUMP	YES**
12V LIGHT	1-3 STEP

ALL CIRCUITS ARE CONVERTIBLE TO 120 OR 240VAC

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE (DOMESTIC MODEL)
1, 2 OR 3 PHASE (EXPORT CE MODEL)
120/240VAC
50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)	MAXIMUM AMPS
PUMP(S)	13A
BLOWER	8A
OZONE	2A
CIRCULATION PUMP	5A
12 LIGHT	1A
HEATER	23A
AUXILIARY	5A

SYSTEM DIMENSIONS:

15"W x11"H x 3"D

SHIPPING WEIGHT:

23 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)
CELL/BULK PACK (16, 32, 64, 128+)
FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



****SHOWN WITH OPTIONAL FOOT BRACKET™**

FEATURES & OPTIONS

Standard:

- Outdoor Weathertight Construction
- 5.5/11KW Heater Assembly
- Electric or Gas ready
- Ozone circuit (120V/240V)
- Light Circuit (120V/12V)
- Wall Mount Brackets
- Installation Kit (see below)

Exclusive:

- Smart-Freeze Protection
- Lighted Smart Cords
- "Paint-Lock" rust proof enclosure
- Pressure and Flow Switch Protected
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- Foot Bracket (Shown)
- Custom Faceplate Silk Screening
- Custom Keypad Labels Available
- In-House Full Function Keypad (up to 200')
- IR Remote Control
- Auxiliary Keypad

INSTALLATION KIT (Included)



Kit Includes:

- Spaside Control w/ 25' Cord
- Pump, Blower & Ozone Cords
- Thermo-well Housing
- Tailpieces w/Gaskets
- Spaside Adapter Plate

KEYPAD OPTIONS



In House Control Panel
HQ PT#: 48-0194B-100



Auxiliary Keypad
HQ PT#: 34-0210



HT11 10 Button Keypad
(Included)
HQ PT#: 34-0190A



IR Remote
HQ PT#: 34-0196A

CS8000 Outdoor Series Solid State Control System

The Hydro-Quip solid-state CS8000 series controls represent the finest in outdoor systems on the market today. No other manufacturer's outdoor control systems offer such an extensive array of available options or provides the same level of time and money saving features.

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

**THIS CONTROL SYSTEM WILL OPERATE UP TO
3 PUMPS & BLOWER**

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	CS8600-A	CS8600-B	CS8600-C
PUMP 1	1 or 2 SPD	1 or 2 SPD	1 or 2 SPD
PUMP 2	1 or 2 SPD	1 or 2 SPD	1 or 2 SPD
PUMP 3	1 SPD	1SPD	1SPD
BLOWER	YES	YES	YES
OZONE	YES	YES	YES
HEATER	11KW	5.5KW	N/A*
LIGHT	12/120V	12/120V	12/120V

*Gas Ready

ALL CIRCUITS ARE CONVERTIBLE TO 120 OR 240VAC

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE

120/240VAC

50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S) MAXIMUM AMPS

PUMP	13A
BLOWER	8A
OZONE	2A
CIRCULATION PUMP	5A
12 LIGHT	1A
HEATER	23A/46A

SYSTEM DIMENSIONS

:

22"Hx19.5"Wx10"D w/Short Base

Shipping Weight:

32.5 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)
FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



* Some Assembly Required

ES4000 Series Air Equipment System

The Hydro-Quip ES4000 series equipment system represents the finest in classic Electro Mechanical dependability. By taking our compact CS4000 series and adding a pump and blower, gives you the benefit of having a complete spa control system in one convenient package. The durability of the components used in our mechanical controls is legendary and Hydro-Quip spares no expense at equipping our controls with the best available.

From the ease of installation to inclusion of our exclusive Visual Diagnostic System to aid in trouble shooting you and your customers will be glad you made the "Smart Choice" and chose to equip your spas with a system manufactured by Hydro-Quip the industries oldest and most trusted supplier.

FEATURES & OPTIONS

Standard:

- 1.375/5.5KW Heater Assembly
- 2 Speed Pump (various HP & voltages)
- Blower, 1 HP, 120V
- 24hr Timer with Mode Switch
- Full Range Thermostat
- Ozone circuit (120V/240V)
- Light Circuit (12V)
- 1 Year Warranty

Exclusive:

- "VDS" Visual Diagnostics
- Lighted Smart Cords
- "Paint-Lock" rust proof enclosure
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	ES4000-U1	ES4000-U2
PUMP 1	2 SPD	2 SPD
PUMP 2	N/A	1 SPD
BLOWER	YES	YES
OZONE	YES	YES

See chart below for Pump and Blowers options

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE
120/240VAC
50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)	MAXIMUM AMPS
PUMP	13A
BLOWER	8A
OZONE	2A
12 LIGHT	1A
HEATER	23A

CONTROLLER OPTIONS



3 Button Analog
Spaside Controller
HQ PT# 34-0039A-S



3 Button Digital
Spaside Controller
HQ PT# 34-0039D-S



4 Button Analog
Spaside Controller
HQ PT# 34-0037A-S



4 Button Digital
Spaside Controller
HQ PT# 34-0037D-S

All Hydro-Quip Aire control systems are spaside controller ready.

SYSTEM DIMENSIONS:

18" L x 15" H x 15" D

Shipping Weight:

58.7 LBS

Equipment System Component Options Chart

Option* Code	Pump	Voltage	Blower	Voltage
-A	1 HP	120	1 HP	120
-C	1.5 HP	120	1 HP	120
-C-5	1.5 HP	240	1 HP	120
-E	2 HP	240	1 HP	120
-G	3 HP	240	1 HP	120
-J	4 HP	240	1 HP	120

*Add Option Code to the ES model number

Equipment Systems also available without blowers, call for details.



* Some Assembly Required

FEATURES & OPTIONS

Standard:

- 1.375/5.5KW Heater Assembly
- 2 Speed Pump (various HP & voltages)
- Blower, 1 HP, 120V
- 24hr Timer with Mode Switch
- Full Range Thermostat
- Ozone circuit (120V/240V)
- Light Circuit (12V)
- 1 Year Warranty

Exclusive:

- "VDS" Visual Diagnostics
- Lighted Smart Cords
- "Paint-Lock" rust proof enclosure
- Heater "ON" Indicator Light
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening

CONTROLLER OPTIONS



**3 Button Analog
Spaside Controller**
HQ PT# 34-0039A-S



**3 Button Digital
Spaside Controller**
HQ PT# 34-0039D-S



**4 Button Analog
Spaside Controller**
HQ PT# 34-0037A-S



**4 Button Digital
Spaside Controller**
HQ PT# 34-0037D-S

All Hydro-Quip Aire control systems are spaside controller ready.

SYSTEM DIMENSIONS:

21 1/2" L x 11" H x 15" D

Shipping Weight:

58.7 LBS

ES6000 Series Air Equipment System

The Hydro-Quip ES6000 series equipment system represents the finest in classic Electro Mechanical dependability. By taking our CS6000 series and adding a pump and blower, gives you the benefit of having a complete spa control system in one convenient package. The durability of the components used in our mechanical controls is legendary and Hydro-Quip spares no expense at equipping our controls with the best available.

From the ease of installation to inclusion of our exclusive Visual Diagnostic System to aid in trouble shooting you and your customers will be glad you made the "Smart Choice" and chose to equip your spas with a system manufactured by Hydro-Quip the industries oldest and most trusted supplier.

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	ES6000-U1	ES6000-U2
PUMP 1	2 SPD	2 SPD
PUMP 2	N/A	1 SPD
BLOWER	YES	YES
OZONE	YES	YES

See chart below for Pump and Blowers options

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE

120/240VAC

50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S) MAXIMUM AMPS

PUMP	13A
BLOWER	8A
OZONE	2A
12 LIGHT	1A
HEATER	23A

Equipment System Component Options Chart

Option* Code	Pump	Voltage	Blower	Voltage
-A	1 HP	120	1 HP	120
-C	1.5 HP	120	1 HP	120
-C-5	1.5 HP	240	1 HP	120
-E	2 HP	240	1 HP	120
-G	3 HP	240	1 HP	120
-J	4 HP	240	1 HP	120

*Add Option Code to the ES model number

Equipment Systems also available without blowers, call for details.

* Some Assembly Required



FEATURES & OPTIONS

Standard:

- 5.5KW Heater Assembly
- 2 SPD Pump (various HP & voltage)
- 1 HP Blower, 120V
- Ozone circuit (120V/240V)
- 12V Light
- 1 Year Warranty

Exclusive:

- Smart-Freeze Protection
- Lighted Smart Cords
- "Paint-Lock" Rust Proof Enclosure
- Pressure Switch Protected
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening
- Custom keypad labels available

ES4000 Series Solid State Equipment System

The Hydro-Quip solid-state ES4000 series equipment system incorporates a pump and a blower with our newest solid state control system. The 4000 series offers our exclusive slide design which allows you to slide the control box up and down and also rotate from front to back. This innovative design makes the ES4000 series one of the most versatile systems on the market today.

From the ease of installation to inclusion of our exclusive features to aid in trouble shooting you and your customers will be glad you made the "Smart Choice" and chose to equip your spas with a system manufactured by Hydro-Quip the industries oldest and most trusted supplier.

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	ES4100	ES4200	ES4220	ES4230	ES4330
PUMP 1	1 OR 2 SPD	2 SPD	2 SPD	2 SPD	2 SPD
PUMP 2/BLWR	NA	1 SPD	2 SPD	1 SPD	2 SPD
PUMP 3/BLWR	NA	NA	NA	1 SPD	1 SPD
OZONE	YES	YES	YES	YES	YES
CIRC PUMP	NA	YES	NA	YES	YES
12V LIGHT	YES	YES	YES	YES	YES

See chart below for Pump and Blowers options

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE
120/240VAC
50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)	MAXIMUM AMPS
PUMP(S)	13A
BLOWER	8A
OZONE	2A
12 LIGHT	1A
HEATER	23A

KEYPAD OPTIONS



ECO-5 Keypad
(ES4100)
HQ PT#: 34-0207



ECO-3 Keypad
(ES4230, ES4330)
HQ PT#: 34-0197



ECO-6 Keypad
(ES4200, ES4220)
HQ PT#: 34-0208

All Hydro-Quip control systems include a keypad by default. If a different keypad is desired options may be available, please contact your Hydro-Quip representative for more details.

SYSTEM DIMENSIONS:

18" L x 15" H x 15" D

Shipping Weight:

58.7LBS

Equipment System Component Options Chart

Option* Code	Pump	Voltage	Blower	Voltage
-A	1 HP	120	1 HP	120
-C	1.5 HP	120	1 HP	120
-C-5	1.5 HP	240	1 HP	120
-E	2 HP	240	1 HP	120
-G	3 HP	240	1 HP	120
-J	4 HP	240	1 HP	120

*Add Option Code to the ES model number

Equipment Systems also available without blowers, call for details.



* Some Assembly Required

FEATURES & OPTIONS

Standard:

- 5.5KW Heater Assembly
- 2 SPD Pump (various HP & voltage)
- 1 HP Blower, 120V
- Ozone circuit (120V/240V)
- 12V Light
- 1 Year Warranty

Exclusive:

- Smart-Freeze Protection
- Lighted Smart Cords
- "Paint-Lock" rust proof enclosure
- Pressure Switch Protected
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening
- Custom keypad labels available

ES6000 Series Solid State Equipment System

The Hydro-Quip solid-state ES6000 series equipment system incorporates a pump and a blower with our most economical in solid state controls. This system represents the finest in equipment systems on the market today. No other manufacturer's equipment systems offer such an extensive array of available options or provides the same level of time and money saving features.

From the ease of installation to inclusion of our exclusive features to aid in trouble shooting you and your customers will be glad you made the "Smart Choice" and chose to equip your spas with a system manufactured by Hydro-Quip the industries oldest and most trusted supplier.

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	ES6100	ES6200	ES6220	ES6230	ES6330
PUMP 1	1 OR 2 SPD	2 SPD	2 SPD	2 SPD	2 SPD
PUMP 2/BLWR	NA	1 SPD	2 SPD	1 SPD	2 SPD
PUMP 3/BLWR	NA	NA	NA	1 SPD	1 SPD
OZONE	YES	YES	YES	YES	YES
CIRC PUMP	NA	YES	NA	YES	YES
12V LIGHT	YES	YES	YES	YES	YES

See chart below for Pump and Blowers options

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE
120/240VAC
50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

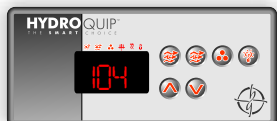
CIRCUIT(S) MAXIMUM AMPS

PUMP(S)	13A
BLOWER	8A
OZONE	2A
12 LIGHT	1A
HEATER	23A

KEYPAD OPTIONS



ECO-5 Keypad
(ES6100)
HQ PT#: 34-0207



ECO-3 Keypad
(ES6230, ES6330)
HQ PT#: 34-0197



ECO-6 Keypad
(ES6200, ES6220)
HQ PT#: 34-0208

All Hydro-Quip control systems include a keypad by default. If a different keypad is desired options may be available, please contact your Hydro-Quip representative for more details.

SYSTEM DIMENSIONS:

21 1/2" L x 11" H x 15" D

Shipping Weight:

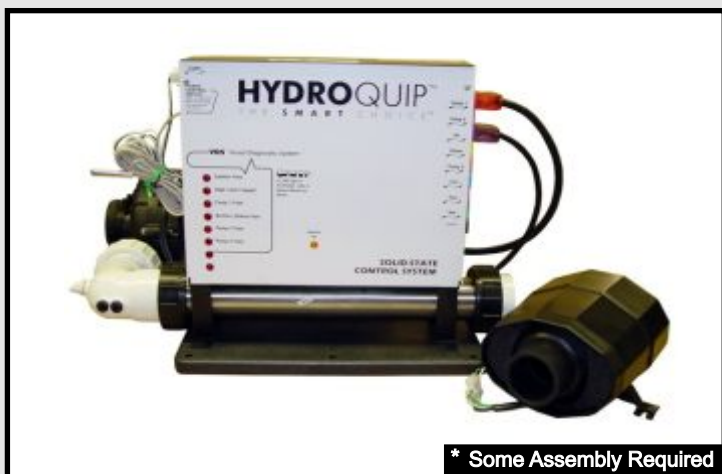
58.7LBS

Equipment System Component Options Chart

Option* Code	Pump	Voltage	Blower	Voltage
-A	1 HP	120	1 HP	120
-C	1.5 HP	120	1 HP	120
-C-5	1.5 HP	240	1 HP	120
-E	2 HP	240	1 HP	120
-G	3 HP	240	1 HP	120
-J	4 HP	240	1 HP	120

*Add Option Code to the ES model number

Equipment Systems also available without blowers, call for details.



* Some Assembly Required

FEATURES & OPTIONS

Standard:

- 5.5KW Heater Assembly
- 2 Speed Pump (various HP & Voltage)
- 1 HP Blower, 120V
- HT-2 Spaside Control, 10' Cord
- Ozone circuit (120V/240V)
- 12V Light
- 1 Year Warranty

Exclusive:

- Smart-Freeze Protection
- Lighted Smart Cords
- "Paint-Lock" rust proof enclosure
- Pressure Switch Protected
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- High Current GFCI
- Custom Faceplate Silk Screening
- Custom keypad labels available

ES9700 Series Solid State Equipment System

The Hydro-Quip solid-state ES9700 series equipment system incorporates a pump and a blower with our finest in solid state controls. This system represents the finest in equipment systems on the market today. No other manufacturer's equipment systems offer such an extensive array of available options or provides the same level of time and money saving features.

From the ease of installation to inclusion of our exclusive features to aid in trouble shooting you and your customers will be glad you made the "Smart Choice" and chose to equip your spas with a system manufactured by Hydro-Quip the industries oldest and most trusted supplier.

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	ES9700
PUMP 1(Included)	1 or 2 SPD
PUMP 2	1 or 2 SPD
PUMP 3	1 SPD
AUX CIRCUIT (S)	2
BLOWER(Included)*	1-3 SPD
OZONE	YES
CIRC PUMP	YES
12V LIGHT	1-3 STEP

See chart below for Pump and Blowers options

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE
120/240VAC
50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)	MAXIMUM AMPS
PUMP(S)	13A
BLOWER	8A
OZONE	2A
12 LIGHT	1A
HEATER	23A

KEYPAD OPTIONS



**In House
Control Panel**
HQ PT#: 48-0194B-100

Auxiliary Keypad
HQ PT#: 34-0210

HTII 10 Button Keypad
(Included)
HQ PT#: 34-0190A

IR Remote
HQ PT#: 34-0196A

SYSTEM DIMENSIONS:

21 1/2" L x 14 1/2" H x 15" D

Shipping Weight:

60.1LBS

Equipment System Component Options Chart

Option* Code	Pump	Voltage	Blower	Voltage
-A	1 HP	120	1 HP	120
-C	1.5 HP	120	1 HP	120
-C-5	1.5 HP	240	1 HP	120
-E	2 HP	240	1 HP	120
-G	3 HP	240	1 HP	120
-J	4 HP	240	1 HP	120

*Add Option Code to the ES model number

Equipment Systems also available without blowers, call for details.



• Some Assembly Required

ES8000 Series Solid-State Outdoor Equipment System

The Hydro-Quip solid-state ES8000 series equipment system represents the finest in outdoor systems on the market today. No other manufacturer's outdoor equipment systems offer such an extensive array of available options or provides the same level of time and money saving features.

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

FEATURES & OPTIONS

Standard:

- Outdoor Weather-tight Construction
- 5.5/11KW Heater Assembly
- Electric or Gas ready
- Ozone circuit (120V/240V)
- Light Circuit (120V/12V)
- 1 Year Warranty

Exclusive:

- Smart-Freeze Protection
- HT-2 Spaside Control, 25' Cord
- Lighted Smart Cords
- "Paint-Lock" rust proof enclosure
- Pressure and Flow Switch Protected
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- Custom Faceplate Silk Screening
- Custom keypad labels available

SUPPORTED PERIPHERALS BY MODEL

COMPONENT	ES8650-A	ES8650-C	ES8650-D	ES8650-F	ES8650-G	ES8650-J
PUMP 1(Included)	1.5HP	2.5HP	1.5HP	2.5HP	1.5HP	2.5HP
PUMP 2	2 SPD	2 SPD	2 SPD	2 SPD	2 SPD	2 SPD
PUMP 3	1 SPD	1 SPD	1 SPD	1 SPD	1 SPD	1 SPD
BLOWER(Included)	1.5HP	1.5HP	1.5HP	1.5HP	1.5HP	1.5HP
OZONE	YES	YES	YES	YES	YES	YES
HEATER	11KW	11KW	5.5KW	5.5KW	N/A*	N/A*
LIGHT	12/120V	12/120V	12/120V	12/120V	12/120V	12/120V

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE

120/240VAC

50/60HZ

ELECTRICAL OUTPUT SPECIFICATION:

CIRCUIT(S)

MAXIMUM AMPS

PUMP(S)	13A
BLOWER	8A
OZONE	2A
CIRCULATION PUMP	5A
12 LIGHT	1A
HEATER	23A/46A

KEYPAD OPTIONS



In House Control Panel
HQ PT#: 48-0194B-100

Auxillary Keypad
HQ PT#: 34-0210

HTII 10 Button Keypad
(Included)
HQ PT#: 34-0190A

IR Remote
HQ PT#: 34-0196A

SYSTEM DIMENSIONS:

26"Hx36"Wx18"D

Shipping Weight:

101 LBS (2 boxes)

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)
FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



FEATURES & OPTIONS

Standard:

- 5.5 or 11KW Heater Assembly
- 2.25" High Flow U-Shaped Heater Housing
- Stainless Steel Heater Housing
- Full Range Thermostat
- High Limit and Pressure Switch Protected
- 2" / 1 1/2" Plumbing Connections
- Weather-Tight Construction
- UL Listed
- 1 Year Warranty

Exclusive:

- Heater "ON" Indicator Light
- "Paint-Lock" rust proof enclosure
- Detailed Owners Manual
- Detailed Wiring Diagram

Available Options:

- Custom Faceplate Silk Screening
- Various Heater Wattages

HEATMAX Series Remote Heater System

The Hydro-Quip HEATMAX series heater is our basic "heater in a box" unit. When all you need is heat, this is the most practical and user friendly unit in the industry. 5.5kW OR 11kW for new and existing applications where a full 2" high flow free standing heater is needed.

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment produced by Hydro-Quip, the industries oldest and most trusted manufacturer.

AVAILABLE MODELS

MODEL	HEATMAX RHS 5.5	HEATMAX RHS 11
Voltage	240	240
Wattage	5.5kW	11kW

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE
120/240VAC
50/60HZ

SYSTEM DIMENSIONS:

15"L x 12"H x 4"D

SYSTEM WEIGHT:

16.4 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)
CELL/BULK PACK (16, 32, 64, 128+)
FOB CORONA, CA 92880

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



SILENT AIRE BLOWER SERIES

Hydro-Quip introduces our *SILENT AIRE* blower series. This innovative, compact and sleek design make this the most practical blower on the market today. With its quiet operation and universal cord configurations*, the *SILENT AIRE* blower was engineered to perform above all the rest!

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment manufactured by Hydro-Quip, the industries oldest and most trusted supplier.

FEATURES

- New Innovative Design
- Quiet Operation
- Compact and Lightweight
- Thermally Protected
- Various Cord Options
- Available In Various Voltages and HP's
- Custom Private Labeling Available
- Export Models Available

AVAILABLE MODELS

MODEL NUMBERS	994-55002-7A-S	994-55102-7A-S	994-56002-7C-S	994-56102-7C-S
VOLTS	120	240	120	240
HP	1.0	1.0	1.5	1.5
SPEED	1	1	1	1

Export models also available

ELECTRICAL INPUT SPECIFICATION:

SINGLE PHASE

120/240VAC

50/60HZ

BLOWER DIMENSIONS:

9.25" L X 5" H X 8" W

SHIPPING WEIGHT:

5.8 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)

INDIVIDUAL (PLAIN/GENERIC)

INDIVIDUAL (CUSTOM)

BULK PACK 12 INDIVIDUALLY BOXED OR LOOSE IN MASTER CARTON

CELL PACK LOOSE 96 OR 192 UNITS PER

FOB CORONA, CA 92880

CORD OPTIONS



30-1200-L48
Lighted 48"

30-1200-C48
Standard 48"

30-1057-36
Nema 36"

30-1302-48
XM/XE 48"

30-1200-A48
4 Pin Amp 48"

WARRANTY:

1 YEAR WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS



Individually Packaged !

FEATURES

- Universal 15" length (others available)
- 2.0 - 5.5kW elements available
- Adjustable mounting and grounding studs
- Adjustable sensor cover plate
- Multiple pressure switch ports
- Flush mount pressure switch port plugs
- 2" Tailpieces and gaskets

UNIVERSAL RITE-FIT HEATER ASSEMBLY

Hydro-Quip introduces our new universal *RITE FIT* heater assembly. This innovative design allows you to use the *RITE FIT* heater to replace many on the market today. Save on inventory and save space, no need to carry so many different models when you only need one, the *RITE FIT* universal heater!

From the ease of installation to the efficiency of our products, your customers will be glad you made the "Smart Choice" and chose equipment manufactured by Hydro-Quip, the industries oldest and most trusted supplier.

AVAILABLE MODELS

	48-1540-RS	48-1545-RS	48-1555-RS
kW	4.0	4.5	5.5
Size	2"	2"	2"
Length	15"	15"	15"

Export models also available

DIMENSIONS:

15" X 2.25"

SHIPPING WEIGHT:

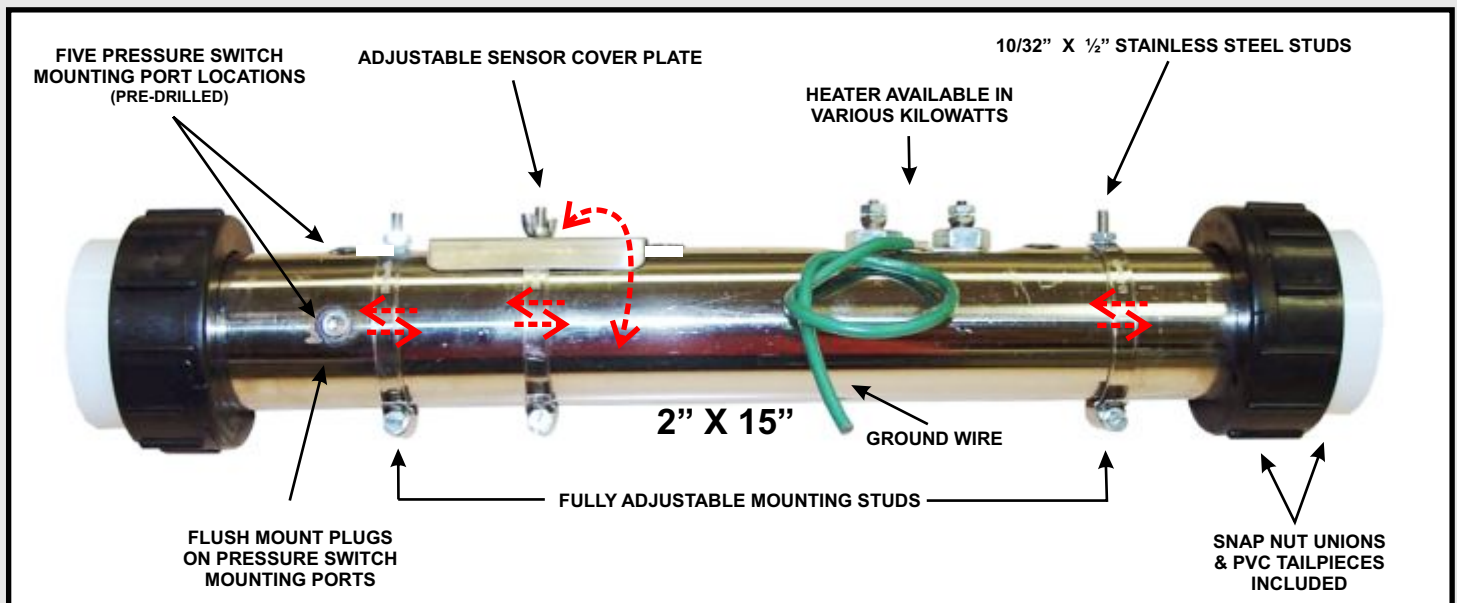
3.5 LBS

PACKAGING / SHIPPING OPTIONS:

INDIVIDUAL (HQ STOCK)
INDIVIDUAL (PLAIN/GENERIC)
INDIVIDUAL (CUSTOM)

WARRANTY:

1 YEAR "PARTS ONLY" WARRANTY STANDARD - CONTACT YOUR HYDRO-QUIP REPRESENTATIVE FOR MORE DETAILS.



Hydro-Quip Limited Warranty

Distributor's Choice

Air Switch Series Controls / Equipment

Effective January 1, 2009

Model/Series

500, 700, 800,	1 Year
4000, 6000, 7000, 9000	

Solid State Series Controls / Equipment

Effective January 1, 2009

Model/Series

4000, 6000, 7000	2 Year
9700	3 Year
8600, 8648, 8650	3 Year

HeatMax RHS Heaters

Effective January 1, 2009

Model/Series

HeatMax RHS Series	2 Year
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Silent Aire Series Air Blowers

Effective January 1, 2009

All Models	1 Year
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Warranty Procedure

Simply return the defective component to Hydro-Quip and we will evaluate your claim within the terms of the warranty and either replace or issue credit for the component. Please contact our customer service department for a Return Goods Authorization (RGA) and return freight prepaid.

See the Hydro-Quip Limited Warranty information noted above for length of coverage and for further details see below on the Controls & Equipment Systems warranty coverage.

For additional Service Information simply contact the Hydro-Quip Customer Service Dept. at Tel: 951.273.7575 or Fax: 951.273.7550

Hydro-Quip warrants its Controls & Equipment to the original purchaser to be free from defects in material and workmanship for the period noted ABOVE from the date of purchase, except as noted below. Products which become defective within the warranty period will be repaired or replaced (at the option of Hydro-Quip) except for damage to the System, Spa or other Structures related to freezing, water chemistry, negligence, abuse, misuse, misapplication, unauthorized modification, improper installation, normal wear and tear or chemical attack. This warranty extends only to normal, personal (non-commercial) usage by the original retail purchaser. Pump seals, o-rings, gaskets, air blower brushes and some spa side remote controls may only be covered during the first year of the warranty period.

Hydro-Quip will not be responsible for labor incurred in removing, inspecting and reinstalling of warrantable products for the period noted ABOVE or any travel related charges or labor costs attributable to disassembly and reassembly of the spa, skirt, decking or any other materials enclosing the System, or attributable to difficulties in gaining access to the System. Hydro-Quip will not be responsible for labor costs for routine maintenance, adjustments or alterations to the calibration of electrical devices.

Any products which are claimed to be defective must be shipped freight prepaid to Hydro-Quip and the repaired or replaced product will be returned to the sender freight collect. When sent to Hydro-Quip, the product must be accompanied by the sales receipt or other proof of the purchase date as well as the sender's name, mailing address, daytime phone number and any other information relating to this claim.

Unless state law expressly provides otherwise, Hydro-Quip will only be responsible for repair or replacement of any of its products that are found to be defective as provided above, and will not bear the cost of any consequential damages. This warranty gives you specific legal rights but you may have other rights which vary from state to state.



510A N. SHERIDAN ST. - CORONA, CA 92880
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