



AQUA LOGIC®

POOL/SPA AUTOMATION WITH OPTIONAL CHLORINE GENERATION

GOLDLINE
CONTROLS INC.
A HAYWARD COMPANY



P-4 system



PS-8 system

The Aqua Logic Pool/Spa Automation system is the ultimate in reliable, cost effective automation for all pools and spas. The Aqua Logic product line has a control system for every pool owner. From the P-4 system for the valued minded consumer to the full featured PS-16 for the high end pool, Aqua Logic covers it all. In addition, Goldline offers a wide variety of wireless and wired accessory devices that allows each system to be configured exactly to meet the homeowner's requirements.

Every Aqua Logic system includes a main control unit with a 100 amp subpanel and a built-in display/keypad for programming directly from the equipment pad. The pool service personnel do not need access to the keypads located inside the house. Refer to the chart on page 47 to determine which Aqua Logic unit has the right combination of high voltage auxiliary relays, heater controls, and valve controls for your pool design.

For the absolute best water quality available, add the electronic chlorine generator function (also known as a salt chlorinator) by simply adding the Chlorinator Option kit. It automatically produces pure chlorine every day while the pool is being filtered and distributes it evenly throughout the pool via the return jets. The Aqua Rite uses a low concentration of salt dissolved in the pool water (below the level of taste) to produce up to 1.45 lbs of chlorine daily, enough for all residential pools up to 40,000 gallons. For larger pools, additional Aqua Rite Electronic Chlorine Generators can be added.

Applications

- Any Pool or Pool/Spa combination systems
- Chlorinator Option sanitizes pools up to 40,000 gallons
- Combine Aqua Logic with additional Aqua Rite units to sanitize larger pools

Features

- Truly user friendly and cost effective automation
- Digital display of time, day, temperature of pool/spa and ambient air
- Built-in 100A subpanel, standard
- Built-in keypad in control unit for complete operation and programming at the pool equipment pad
- Controls up to 16 relays, 8 valve actuators, and 2 heaters/heatpumps
- Fully programmable, automatic control of every output
- Easy to use buttons for manual control
- 5 Year Limited Warranty (see manual for details)

Optional Electronic Chlorinator

- Generates 1.45 lbs per day
- Separate pool and spa chlorine settings
- Super Chlorination feature
- Salt display and diagnostic information

Optional Remotes

- Wired keypad/display suitable for indoor or protected outdoor locations
- Wireless keypad/displays suitable for indoor or protected outdoor locations.
- Available as a wall mount in white, or as a table top rechargeable unit in black or white.
- Wireless spa side remote turns off/on all major pool functions via water proof/floating remote.
- Wired spa side keypad/display for exterior spa side mounting

GoldLine Controls

Aqua Logic® Buying Guide

Model Number	Description	Ctn. Qty.	Shipping Weight
AQL-P-4	controls 4 relays, 3 valves, 1 heater + solar	1	37 lbs.
AQL-PS-4	controls 4 relays, 4 valves, 2 heaters + solar	1	37 lbs.
AQL-PS-8	controls 8 relays, 4 valves, 2 heaters + solar	1	37 lbs.
AQL-PS-16	controls 16 relays, 8 valves, 2 heaters + solar	1	74 lbs.

ALL GOLDLINE PRODUCT MUST BE ORDERED THROUGH STANDARD GOLDLINE CHANNELS.

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