The following information has been provided to WaterShapes by product suppliers. To find out how to contact these companies, look for the Product Information Card located at page 58.

NEW HEATER OFFERS EASY INSTALLATION

Circle 100 on Reader Service Card

TELEDYNE LAARS/JANDY in-

troduces the Laars LX, redesigned to offer complete control over every facet of pool and spa heating. New features include fan-assisted, controlled combustion that virtually eliminates downdraft and corrosionresistant polymer headers designed for greater flow capacity, resulting in longer heater life. In addition, the new design's 29-in.

profile, small footprint and tileless construction make it light and easy to install. It also features quick-connect pipe fittings, a convenient gas valve location and reversible connections you can switch from right to left to suit your particular plumbing configuration. Teledyne Laars/Jandy Products, Novato, CA.

SELF-PROGRAMMING CLEANER RELEASED

Circle 101 on Reader Service Card

AQUAVAC introduces the AquaVac

TigerShark, an advanced portable pool cleaner made for those who insist on the very best. TigerShark calculates the size of the pool and programs itself into the most time and energy efficient pattern for a spotless pool. Cleaning times are preset at five and ten hours. The cleaner's powerful on-board pump

sucks up dirt and debris while roving both the bottom and walls for a pool that sparkles from rim to rim. TigerShark features an easy cartridge filter: Simply rinse and clean it with a garden hose. This long-lasting unit features one of the best warranties in its category. Aqua Vac Systems Inc., West Palm Beach, FL.



Chemtrol, PC

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The CHEMTROL_{TM} PC Programmable Controllers give the pool operator full access to all water treatment operations at pool site or from any computer.

The fully integrated controller includes chemical maintenance, water balance, Langelier Saturation Index, heater control, recirculation pump control and automated filter backwash, with all menus operational in English, French or Spanish.

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Circle 102 on Reader Service Card



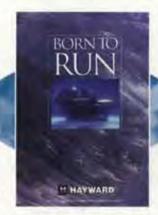
CHLORINATORS INC.

offers Regal gas chlorinators, safe because their allvacuum operation eliminates the possibility of a chlorine gas leak throughout the chlorinating system and because the units are directmounted with a heavy duty, vise-type yoke. These reliable devices are made of rugged chlorineand corrosion-resistant

materials and have a simple design. Regal chlorinators are available in capacity ranges from four to 2,000 pounds per day. **Chlorinators Inc.**, Palm City, FL.

HAYWARD POOL PROD-

UCTS INC's NorthStar high performance pump series comes complete with full flow ports, ClearView strainer cover, CPVC union connections, high-profile base, QuadLock for simple access, non-corrosive construction and more. NorthStar features a proprietary motor design engineered to provide a minimum of 35,000 hours or



10 years of extended use. In addition, this design allows the motor to run up to 20% cooler and at a low decibel level. Each motor is power coated with *Perma-Coat*, making it resistant to salt air environments. **Hayward Pool Products Inc.**, Elizabeth, NJ.

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OF INTEREST

WATERFALL EFFECTS IN VARIED CONFIGURATIONS

Circle 104 on Reader Service Card

RAYPAK's RP100 digital heater features a digital control unit with liquid crystal display (LCD) for temperature selection and heater settings. The heater's *Capron* resin headers prevent rust stains from harming the pool surface, and its microprocessor controls diagnostic read-outs and continuously monitors operating status. It is completely field servicable, efficient and reliable in wind. **Raypak**, Westlake Village, CA.



MOSAICS FEATURED IN NEW CATALOG

Circle 107 on Reader Service Card

INLAYS' "Create Adventure" catalog details a variety of mosaics, including its *Oceanic Series* and *Oceanic Series Groupings*. Included in the product line are items such as crabs, angelfish, divers, dolphins, seahorses, trigger fish, turtles, sea lions and more. **Inlays Inc.**, Green Bay, WI.



SPECIAL SPA-LIGHTING SYSTEM INTRODUCED

Circle 105 on Reader Service Card

FIBERSTARS' FS2 Spa Illuminator is a compact, quiet light source for use with its fiberoptic lighting systems. The illuminator uses a 75W quartz halogen lamp with a 3,000 degree K color temperature. The FS2 is UL listed for dry and concealed locations and has a high-output cooling fan for high-heat environments. It is available with a four-color wheel for dramatic color changes in the spa. A 400-fiber capacity port allows for a wide variety of fiber combinations. The unit is designed specifically for use in spas and spa peripherals. It works well with point-to-point lighting applications or for perimeter strip lighting, and it is engineered to be adaptable to virtually all spa pack and cord configurations. The illuminator is available with white light only or with your choice of two color wheels. **Fiberstars**, Fremont, CA.

DURABLE LASER-LEVELER NOW OFFERED

Circle 108 on Reader Service Card



LASER ALIGNMENT offers its *LB-10* series Laser Beacon 4900 model, an outdoor-level unit designed to provide years of reliable and accurate leveling performance. Covering a 2,000 ft. diameter with a complete range of construction accessories, the unit is simple to set up and use by any construction crew. The bright, visible beam of the interior version *LB-10* provides levels for all types of indoor and outdoor construction applications. Additional head

speeds and scanning features add to the visibility and useful function of the *LB-10*. Also available from the manufacturer are accessories for productivity, including the *Rod Eye-6* and *Rod Eye-4*. **Laser Alignment Inc.**, Grand Rapids, MI.

New catalog highlights pumps and parts

Circle 106 on Reader Service Card



AQUA-FLO's 44-page "1999 Product Catalog" includes its full line of pumps and replacement parts, including: "A" and "AC" series, Dominator, Flo-Master and Tub-Master. Also included in the catalog are replacement motors, fittings and more. Aqua-Flo, Chino, CA.

FULL-FEATURED CONCRETE PUMP

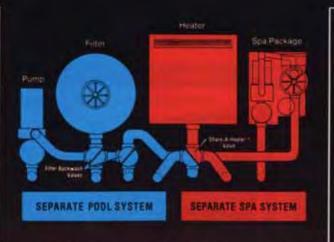
Circle 109 on Reader Service Card

MAYCO's ST-70 mid-range concrete pump is made to place 1-1/2-in. aggregate concrete pump mixes. The unit features hydraulic pressure options, versatility, an easily removed hopper, volume control, reverse pumping, hydraulic surge brakes and more. Available options include an engine cover, a remixer/agitator hopper, air or electric vibrators and highpressure water. Mayco, Carson, CA.



Continued on page 56

Actually, the Share-A-Heater Valve™ doesn't make a revolution -it is one. A very simple 90", one-quarter turn revolution, either manually or automatically, enables separate Pool and Spa Systems to economically share one (1) common Heater System (Fossil Fuel/Solar/Heat Pump) with two (2) totally independent Pump/Filter Recirculation Systems: one for Pool and one for Spa. Both Systems can be operated simultaneously; while one is heating the other is filtering and vice versa. Simple and Easy.



The Share-A-Heater Valve™ is only one of the state-of-the-art valves and valve systems manufactured by markUrban. All offer unequalled high-performance, enormous-flow, and High-Temp CPVC capabilities. They have no abrupt 90" turns, only smooth 45° and double 45° bends in their large flowpaths. They do not require flow or pump shut-off to operate as their unique design and construction eliminates flow dead-heading or water-hammer; all totally safe and convenient. Available in both manual and automatic operation.

Here's a Revolutionary Turn: Share-A-Heater™



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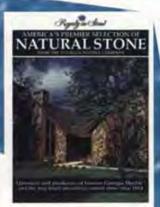
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OF INTEREST

BROCHURE DETAILS NATURAL STONE PRODUCTS

Circle 110 on Reader Service Card



GEORGIA MARBLE CO.'s four-color "Royalty in Stone" leaflet describes its line of natural stone: natural building stone, boulders and marble flagging. Available stone designs include New York White, Tiger Stripe, Wyoming White, Pine Green, Charcoal, River Slicks, Smoky Mountain Flagstone, Rustic Pine Log, Pecan Chunks and more. Also included in the booklet are specifications sheets.

Georgia Marble Co., Kennesaw, GA.

SOFTWARE PACKAGES ASSIST DESIGN PROCESS

Circle III on Reader Service Card

DESIGN IMAGING GROUP offers four software packages designed to increase sales and profits – and save time. Splash! pool-design software is a PC-windows based computeraided drafting (CAD) software program specifically developed for pool contractors and designed for ease-of-use. Splash! will help you quickly design a pool, give you the calculations for an estimate and print out a site plan. DesignWare allows pool designers to create a photo-realistic image of the pool design concept, sell higher value projects, and



provide full-color pictures that show real color, textures and forms.

Design Imaging Group, Holtsville, NY.

CONCRETE PUMP FOR PRECISE WORK

Circle 112 on Reader Service Card



pump achieves its controlled output through small-diameter pumping cylinders and a 39-in. stroke for maximum 20 yds. per hour output – the ideal combination for refractory material, shotcrete repairs and small line pours that require low output for precision placement. Schwing's Rock Valve provides high sealing efficiency while minimizing wear within the housing, benefiting in reliability and low cost per yard for maintenance.

Schwing America Inc., St. Paul, MN.

DECK-DRAINING SYSTEM INTRODUCED

Circle 113 on Reader Service Card

GRATE TECHNOLOGIES introduces its Drain The Deck system, which consists of two components. The first is an extruded, UV-stabilized PVC trench-drain base. This base unit commences at 4-in, wide to accept the 1-in. deep grate, then shifts to a 2-1/2-in, width and a further 2-1/2 -in. depth. These areas have a rounded bottom for smooth water flow and an overall depth of 3-1/2-in. The system is easy to install and to clean. The second component is a 4 in. wide, 1-in. deep grate and offers interlocking T-bar construction that runs perpendicular to the drain - and with the open space for water flow being 35%, it drains the deck. By using this deckdrain system, you can aesthetically balance the pool and deck drainage grate. Standard colors include beige, white, gray and black. It has slots to enable fastening down by using stainless steel clips and comes in 10-ft. lengths with joiner sections, corners, end and down sections and adapters. Grate Technologies Inc., Naples, FL.

POSTER HIGHLIGHTS WATERFEATURE SYSTEMS

Circle 114 on Reader Service Card

NATURESCAPES offers its "Ultimate Environments" pullout poster leaflet, which highlights its new Castart rock and waterfeatures such as Sandstone series, featuring planter pockets and versatile layered components - all of which can be installed in less than one day. Also included in the leaflet are its Classics, Custom and Fossils product lines. Naturescapes, Tucson, AZ.



Suppliers, help our readers learn more about the products and services you offer. Send press releases, literature and photos to WaterShapes, P.O. Box 306, Woodland Hills, CA 91365-0306 - or e-mail the information to mha@watershapes.com.



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WaterShapes February 1999 Of Interest

New heater offers easy installation TELEDYNE LAARS JANDY introduces the Laars IX, redesigned to offer complete control over every facet of pool and spa heating. New features include fan- assisted, controlled combustion that virtually eliminates downdraft and corrosion resistant polymer headers designed for greater flow capacity resulting in longer heater life. In addition, the new design's 29-in. profile, small footprint and tileless construction make it light and easy to install. It also features quick-connect pipe fittings a convenient gas valve location and reversible connections you can switch from right to left to suit your particular plumbing configuration. Teledyne Laars Jandy Products, Novato, CA.

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Rugged chlorinator with various capacities CHLORINATORS INC. offers Regal gas chlorinators, safe because their all vacuum operation eliminates the possibility of a chlorine gas leak throughout the chlorinating system and because the units are direct mounted with a heavy duty, vise-type yoke. These reliable devices are made of rugged chlorine and corrosion-resistant materials and have a simple design. Regal chlorinators are available in capacity ranges from four to 2,000 pounds per day. Chlorinators Inc., Palm City, FL.

Pump line offers advanced features HAYWARD POOL PRODUCTS INC's Northstar high performance pump series comes complete with full flow ports, ClearView strainer cover, CPVC union connections, high-profile base, quadlock for simple access, non-corrosrye construction and more. Northstar features a proprietary motor design engineered to provide a minimum of 35,000 hours or 10 years of extended use. In addition, this design allows the motor to run up to 20% cooler and at a low decibel level. Each motor is powder coated vith Perma-Coat, making it resistant to salt air environments. Hayward Pool Products, Elizabeth, NJ.

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Brochure details natural stone products
GEORGIA MARBLE CO's four-color "Royalty
In Stone" leaflet describes its line of natural
stone: natural building stone, boulders and
marble flagging. Available stone designs include New York White, Tiger
Stripe, Wyoming White, Pine Green, Charcoal, River Slicks, Smoky Mountain
Flagstone, Rustic Pine Log,
Pecan Chunks and more. Also included in
the booklet are specifications sheets.
Georgia Marble Co, Kennesaw, GA.

Software packages assist design process
DESIGN IMAGING GROUP offers four software packages designed to increase sales and profits -- and save time. Splash pool-design software is a powindows
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estimate and print out the site plan. DesignWare allows pool designers to create a photo-realistic image of the pool design concept, sell higher value projects, and provide full-color pictures that show real color, textures and forms.

Design Imaging Group, Holtsville, NY.

Concrete pump for precise work
SCHWING AMERICA's BPA 450-10 specialty
pump achieves its controlled output through small-diameter pumping
cylinders and a 39-in. stroke for maximum 20 yds. Per hour output - the
ideal combination for
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precision placement. Schwing's Rock Valve
provides high sealing efficiency while minimizing
wear within the housing, benefiting in
reliability and low cost per yard for maintenance.
Schwing America, St. Paul, MN.

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Deck-draining system introduced GRATE TECHNOIOGIES introduces its Drain The Deck system, which consists of two components. The first is an extruded, UV-stabilized PVC trench-drain base. This base unit commences at 4-in.wide to accept the l-in. deep grate, then shifts to a2-1/2-in. width and a further 2-1/2-in. depth. These areas have a rounded bottom for smooth water flow and an overall depth of 3-1/2-in. The system is easy to install and to clean. The second component is a 4 in. wide, 1-in. deep grate and offers interlocking T-bar construction that runs perpendicular to the drain - and with the open space for water flow being 35%, it drains the deck. By using this deck drain system, you can aesthetically balance the pool and deck drainage grate. Standard colors include beige, white, gray and black. It has slots to enable fastening down by using stainless steel clips and comes in 10-ft. lengths with joiner sections, corners, end and down sections and adapters. Grate Technologies, Naples, FL.

Poster highlights waterfeature systems
Naturscapes offers its
Ultimate Environments" pullout
poster leaflet, which highlights
its new Castart rock and
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