





Faster. Fitter. Fiercer.



The Only Swim Spa to Meet All Your Needs

Aquatic training is an important and vibrant part of the sports, fitness and health, and wellness disciplines today. Whether you are motivated by competition, conditioning, injury recovery or simply seeking a better balance for your health, a water supported environment is a perfect solution. It's where you can immerse your body and improve your performance without the forces found in running or other aerobic activities. But for most people, access to a water location you can use regularly, effectively and affordably in your daily life has always been a challenge. Until now.

ELEVATE YOUR SWIM SPA EXPERIENCE

As an industry leader in hydrodynamic performance products, we have developed an innovative new vessel for your aquatic activity and enjoyment.

Introducing the Aquatic Training Vessels™, or ATV. Our patent pending ATV elevate your swim spa experience and are personal workout and health products for your daily life. In ATV, swim strokes, leg kicks, resistance movements, and lowimpact range of motion exercises are all options for your active efforts and healthy life. They can also just be a place to kick back and float away stress or laugh and play with the kids. ATV are true action vessels for your whole family to enjoy all year-round.

POWERED FOR PERFORMANCE

ATV are much more than traditional swim spas. Hydrodynamic high flow design and control is our specialty, and a unique range of pumps and jet arrays deliver water flow you can customize for your optimized aquatic workouts. A

standard 50 amp / 60 hz (32 amp / 50 hz international) electrical service powers three independent 160 gpm / 606 lpm, two-speed pumps in the ATV-14 Sport and ATV-17 Sport to deliver a full spectrum of water flow options. The ATV-14 Splash operates off of a single 160 gpm / 606 Ipm two-speed pump for a gentler flow in your aquatic activity. The ATV-17 Kona steps up to two 360 gpm / 1363 lpm two-speed pumps plus one 160 gpm / 606 lpm pump. ATV are equipped with pumps that generate flows which may be customized to challenge every level of swimmer and type of aquatic workout regimen.

ROOMY, OPEN & ELEGANT

The innovative bowed sidelines to the ATV are more stylized than a typical swim spa box of water. They allow for a more

comparable rectangular swim spas. Whether your body position is horizontal while swimming, vertical during aerobic exercise, or seated in resistance/strength workouts, the vessel area accommodates greater space for mobility and workout freedom without kicking or banging into walls. The ATV-14's true 48 inch / 122 cm water depth allows for a full torso range of exercises when immersed in the water. The ATV-17 offers an additional 3 ft. / 91.4 cm of length and 5 inch / 12.7 cm of water depth for an even greater space and torso immersion for full body aquatic workouts. Professional physical therapists, in particular, recommend the greater water depth for optimized therapy. The open, level floor area is lightly textured for more stable footing during aerobic workouts.

spacious swim and workout space than

ME + MY ATV I'm here to be a part of a team and effort that has expanded how personal hydrotherapy products can help you achieve your health. fitness and performance goals. ~ Dave Scott, CO

> Dave Scott, six-time Ironman® World Champion, Health & Fitness **Advisor to Aquatic Training Vessels**

free swimming and water aerobic exercises.

feature swim tether, or optional Resistance

of course, as well as use of the standard

& Rowing Kit attachments. Crank up the

audio option to work out to your favorite

music. Add sub-waterline LED lighting to

Splash, Swim, Train: We've Got This

ATV[™] also features our famous high-flow hydrotherapy jets and flow controls in seat locations for leg and torso massage. Utilizing high flow / low pressure massage action, a therapeutic deep seat and a postworkout cool-down seat offer important muscle and soft tissue massage benefits.

SAFE FOOTING IS A PRIORITY

The interior steps are built to ANSI/APSP/ ICC-6 safety stairs specifications for safe and secure footing while transitioning in and out of the vessel. The stairs and the vessel floor have a smooth yet tactile surface treatment to allow for optimal water aerobics footing and non-slip navigation of the stairs...unlike slippery acrylic surfaces that can prevent stable footing. LED lighting is standard along the steps for better visibility as well.

SIMPLY PRISTINE

We have a reputation for pristine water management. ConstantClean with corona discharge ozonator, SmartClean™ automatic clean-up cycles and antimicrobial treated filters, work with a simple sanitization process to allow for weeks and months of continuously clean water.

BUILT LIKE A TANK & LASTS A LIFETIME

ATV are made with bonded polymer resins for the strongest vessels in the swim spa industry today. The covalently-bonded macromolecular structure makes the vessel impervious to the crazing and cracking found in typical acrylic swim spas. The state-of-the-art polymer resins are used in the marine industry's most expensive and rugged boat and yacht hulls. The sweeping ATV lane lines and other visual focal points for your workouts are

not superficial appliqués that can peel or degrade over time, and no tile to lift off or grout to discolor. They are securely bonded into the polymer structure of the resins and last as long as the vessel itself.

Traditional swim spas struggle to sustain structural strength with the potential for acrylic sheet to waver and distort during shipping and installation, and under the weight and pressure of so much water over time. The ATV external frame is a uni-body gusset construction that assures greater structural integrity and rigidity to further support the vessel's bonded polymer resin strength. Truly, ATV are the strongest large aquatic vessel you can own for your fitness and wellness activities.

TETHERS, ROWERS, MUSIC & MORE ATV activities may include anything from

bring additional sparkle to the water. Or choose the ATV fountains' 12-point water feature option for beautiful arcing streams

of water along the vessel walls. **ATV TRAINING & TIPS** WITH DAVE SCOTT

He's the man with the plan to help you reach your fitness goals or recover from injuries or surgeries. 100's of video tips and insights are available to support your needs!





Let's show you!

VORTEX FILTRATION SYSTEM

Dual filtration system includes 180 sq ft of filter surface to clean all contaminants and debris

KONA WHITEWATER-4 JETS

Provide a wall of water to maximize your swim pace and rigor, or Turbo jets in other models

AIR CONTROL VALVES

Dial in the force of the Whitewater-4 jets with individual air control valves

TWIN-END TETHERS

Swim tethers are conveniently located on most models to allow you to swim with or without flow

GRAB BAR

Swimming in place without a tether is a breeze with the use of the stainless steel grab bar

CONSTANTCLEAN SANITATION SYSTEM

Two anti-microbial filters work in conjunction with an ozonator and SmartClean for pristine water



MADE IN AMERICA

Proudly made in the USA by an employee-owned company

Make A Wish.

MAKING WISHES COME TRUE

Over 800 life-changing wishes granted to children with critical illnesses

ROWING BAND CONNECTOR

Resistance & Rowing Kit attachments help you build strength and recover from injuries

AUDIO SYSTEM SPEAKERS

Bluetooth audio with sub-woofer and four speakers delivers your play list to keep you motivated



ROWING BAND CONNECTOR

Resistance & Rowing Kit attachments help you build strength and recover from injuries

BACKLIT FOUNTAINS

12-point fountains with LED underwater lights create the perfect ambiance to relax

BUOYANCY JETS

Two Buoyancy jets in the Kona are located midvessel to provide mid-to-lower torso lift

AIR & NECK JET VALVES

Air control for the therapy seat, and the neck jets deliver a stimulating massage

ROWING BAND CONNECTOR

Resistance & Rowing Kit attachments help you build strength and recover from injuries



BOWED SIDELINES

Create space for broad strokes for greater mobility and workout freedom

CONTROL PANEL

Easy-access, interior facing makes it easy for you to turn on jets, set temperature, etc.

DEEP THERAPY SEAT

Receive a soothing high-flow, low-pressure massage before or after your swim session

INTERIOR STAIRS

Safety stairs for secure footing while transitioning in and out of the vessel are textured and lit

AIR CONTROL VALVES

Take control of the high-flow jets in the therapy seats with air control valves

JET VALVE

Allows you to switch various jet zones within the vessel from therapy seat, cool-down or swim jets

TWIN END TETHER

Swim tethers are conveniently located on most models to allow you to swim with or without flow

COOL-DOWN THERAPY SEAT/ENTRY

HIgh-flow jets for upper body offer important muscle and soft tissue massage benefits

ROWING BAND CONNECTOR

Resistance & Rowing Kit attachments help you build strength and recover from injuries

NEED MORE STUFF?

Visit ATVswimspas.com

to find all the optional items you may want to add including replacement filters, Resistance & Rowing Kit, Aqua Aerobic step, cover lifts, steps and more!



Whitewater-4 Jets: Feel the Flow

Innovative Whitewater-4™ jets in Kona provide a wall of water to maximize your swim pace options and workout rigor. Class 4 white water is known as 'advanced' in the outdoor sports world. With Kona's Whitewater-4 jets, you will feel the flow difference...for real.

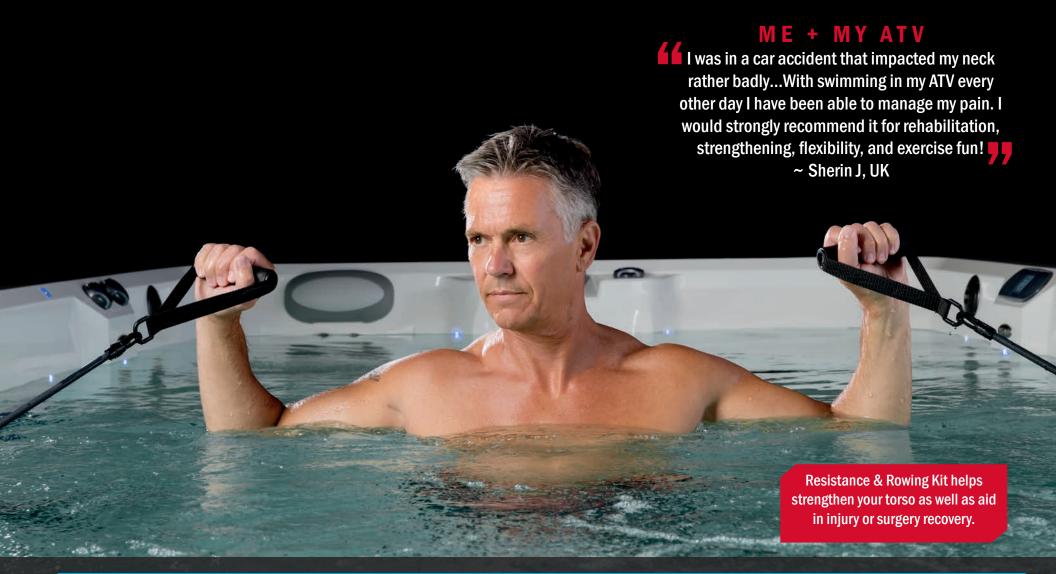
WHITEWATER-4 JETS = MORE FLOW

The Kona's system design actually uses the Whitewater-4 jets to deliver water flow beyond the volumes created by the pumps, delivering up to 39% more flow than comparably sized jets available anywhere else in swim spas or hot tubs.

BUOYANCY JETS GIVE YOU LIFT

In Kona, a third 160 gpm / 606 lpm pump powers the therapy seats and our revolutionary Buoyancy Jets. The Kona offers a paired mid-vessel Buoyancy Jet feature that provides mid-to-lower torso lift during swim exercises. This provides a unique alternative dynamic to your body position in the water during

your workout making it easier to stay afloat. Twin-end tethers and deep-water anchor points expand the versatility and variety of strength, resistance bands and conditioning workouts in 53 inches / 135 cm of water.



Let's Get Serious About Wellness

With your body immersed in water you improve your health performance without the impact of land-based exercises. Aquatic training takes the pressure off bones, joints, muscles, and tendons, which can help with injury recovery. Health professionals recommend regular aquatic training

because it supports sore limbs and can decrease swelling and inflammation and increase circulation. It also helps improve your strength and fitness stamina, as well as your range of motion. Plus it aids with sore/stiff muscles and helps people with conditions such as arthritis,

fibromyalgia, and other musculoskeletal conditions. Let's address your needs.

BENEFITS OF SWIM SPATRAINING

- Decreased joint inflammation
- Improved range of motion
- Decreased tissue inflammation
- Lower stress levels

- Muscle relaxation and pain relief
- Improved strength
- Increased circulation
- Pain management
- Cardio health
- Improved sleep
- Overall health and wellness

Let's compare!





ATV-14 SPORT

Go to ATVswimspas.com and watch the free videos!

The ATV-14 Splash satisfies the water enthusiast who wants a less intense swim, stretch, soak or splash in the vessel. The Splash is equipped with a single swim tether point and a resistance rowing option to provide for versatile activity or relaxation in your lifestyle. A single tether is used for swimming against the flow.

| ATV-14 S | PLASH SPECIFICATIONS |
|-----------------|---------------------------------|
| size: US | 168.5 in. x 89.5 in. x 56 in. h |
| | 428 cm x 227 cm x 142 cm |
| water depth | 48 in. / 122 cm |
| weight dry/full | 2,140 lb. / 16,526 lb. |
| | 971 kg / 7,511 kg |
| water capacity | 1,725 gal / 6,530 liters |
| electrical | 50 amp (60hz) / 32 amp (50hz)* |
| therapy jets | 26 |
| swim jets | 2 high volume turbo jets |
| pumps | 1 two-speed 160 gpm / 606 lpm |

ATV-14 Sport steps it up to suit the swimmer seeking greater flow and resistance for rigorous workouts. The three two-speed, 160 gpm / 606 lpm pumps deliver swim workouts and strength and rehab conditioning exercises with low-impact. Twin-end tether points offer more workout options with and against the flow.

| SPORT SPECIFICATIONS |
|---------------------------------|
| 168.5 in. x 89.5 in. x 56 in. h |
| 428 cm x 227 cm x 142 cm |
| 48 in. / 122 cm |
| 2,140 lb. / 16,526 lb. |
| 971 kg / 7,511 kg |
| 1,725 gal / 6,530 liters |
| 50 amp (60hz) / 32 amp (50hz)* |
| 26 |
| 6 high volume turbo jets |
| flow rate 480 gpm / 1817 lpm |
| 3 two-speed 160 gpm / 606 lpm |
| |

ATV-14 Splash & Sport vs. ATV-17 Sport & Kona!



ATV-17 SPORT



ATV-17 KONA

The ATV-17 Sport also provides expanded swim and workout versatility with an extra 3 ft. / 91.4 cm of length and 5 in. / 12.7 cm of depth (53 in. / 135 cm total water depth) over the ATV-14 Sport. It offers three two-speed pumps for swim workouts and strength and rehab conditioning low-impact exercises. Plus twin-end tether points let you go against or with the flow.

ATV. 17 COODT COECIEICATIONS

| AIV-11 3 | PURI SPECIFICATIONS |
|-----------------|--------------------------------|
| size | 204 in. x 89.5 in. x 61 in. h |
| | 518 cm x 227 cm x 155 cm h |
| water depth | 53 in. / 135 cm |
| weight dry/full | 3,060 lbs. / 22,450 lbs. |
| | 1,388 kg / 10,180 kg |
| water capacity | 2,400 gal / 9,085 liters |
| electrical | 50 amp (60hz) / 32 amp (50hz)* |
| therapy jets | 26 |
| pumps | 3 two-speed 160 gpm / 606 lpm |
| swim jets | 6 high volume turbo jets; |
| | flow rate 480 gpm / 1817 lpm |

The ATV-17 Kona is the top performance 17 ft. / 518.2 cm vessel with two two-speed swim end pumps with increased pump flow to power six Whitewater- 4^{TM} jets. Plus a third pump powers the therapy seats and our revolutionary Buoyancy Jets. The Kona offers a paired mid-vessel Buoyancy Jets feature that provides mid-to-lower torso lift during swim exercises.

| ATV-17 | KONA SPECIFICATIONS |
|-----------------|----------------------------------|
| size | 204 in. x 89.5 in. x 61 in. h |
| | 518 cm x 227 cm x 155 cm h |
| water depth | 53 in. / 135 cm |
| weight dry/full | 3,060 lbs. / 22,450 lbs. |
| | 1,388 kg / 10,180 kg |
| water capacity | 2,400 gal / 9,085 liters |
| electrical | 50 amp (60hz) / 32 amp (50hz)* |
| therapy jets | 26 |
| pumps | 2 two-speed 360 gpm / 1,363 lpm |
| | & 1 two-speed 160 gpm / 606 lpm |
| swim jets | 6 Whitewater-4, 2 Buoyancy jets; |
| | flow rate 1000 gpm / 3,785 lpm |

^{* 3}ph connection capable



ATV™-14 & 17 STANDARD FEATURES

corona discharge ozonator

built to ANSI specifications with interior steps 12-point LED illumination

1 full depth, 1 cool down therapy seats easy access interior facing, side located control panel

dual filtration, 180 sq. ft. filtration 2 skimmers integrated cover / LED lit

Insulation full foam

2lb. energy cover 5 in. - 2.5 in. / 12.7 cm - 6.35 cm

tapered, 2-piece, Walnut or Charcoal

Barnwood or Cordovan synthetic exterior

Ocean Blue, Sky Blue, Frost White interior ATV[™] Splash (1), Sport & Kona (2) swim tether anchors

ATV™-14 & 17 OPTIONAL FEATURES

Bluetooth, sub-woofer, 4 surface speakers audio system

audio options audio port, floating remote 22-point LED light system interior lighting 12-point fountains w/LED lights water feature

Resistance & Rowing Kit rowing system

synthetic exterior upgrade Ash or Espresso

ATV™ steps Ash or Espresso (left or right side)

ATV Storage Bench Ash or Espresso

exercise step removable Aqua Aerobic Step™ cover lifts 2 Cover Companions™ Wi-Fi

Wi-Fi equipped

ATV™ ULTIMATE PACKAGE

audio system Bluetooth, sub-woofer, 4 surface speakers audio port, floating remote audio options interior lighting 22 point LED light system

12 fountains w/LED lights water feature rowing system Resistance & Rowing Kit ATV™ steps Ash or Espresso (left or right side)

cover lifts 2 Cover Companions™

extras 2 plush towels, large rubber ducky

STANDARD EXTERIOR COLORS



BARNWOOD CORDOVAN

INTERIOR COLORS



COVER COLORS

OCEAN BLUE SKY BLUE



FROST WHITE

UPGRADE EXTERIOR COLORS



ASH ESPRESSO



WALNUT



Water care is simple with easy-access anti-microbial filters



Swim tether anchor and grab bar are super convenient



Aqua Aerobic Step takes your training to the next level



ATV-17 Kona Whitewater-4 jets maximize swim flow performance



ATV Environments™' matching steps are hefty (upgrade exterior)



Relax after your workout with water features and LED lights

Visit ATVswimspas.com for more information & accessories!



Swim, splash or play a little footsie: the V150 swim spa loves to party!

Vector21's V150 is the next-gen of vessels with the Vector Optimized Laminar Therapy (V-0-L-T™) System of V³ throttle control and futuristic Jetpods that put you in command of your experience. The same Whitewater-4 jets from the ATV models also add a powerful punch. It's a full throttle

experience in a super party tub!

The generous size features eight ergonomic seats for the party animals to congregate in comfort. Plus the length and true 42 inch (107cm) swim depth allows the recreational swimmer full range of motion and plenty of splash

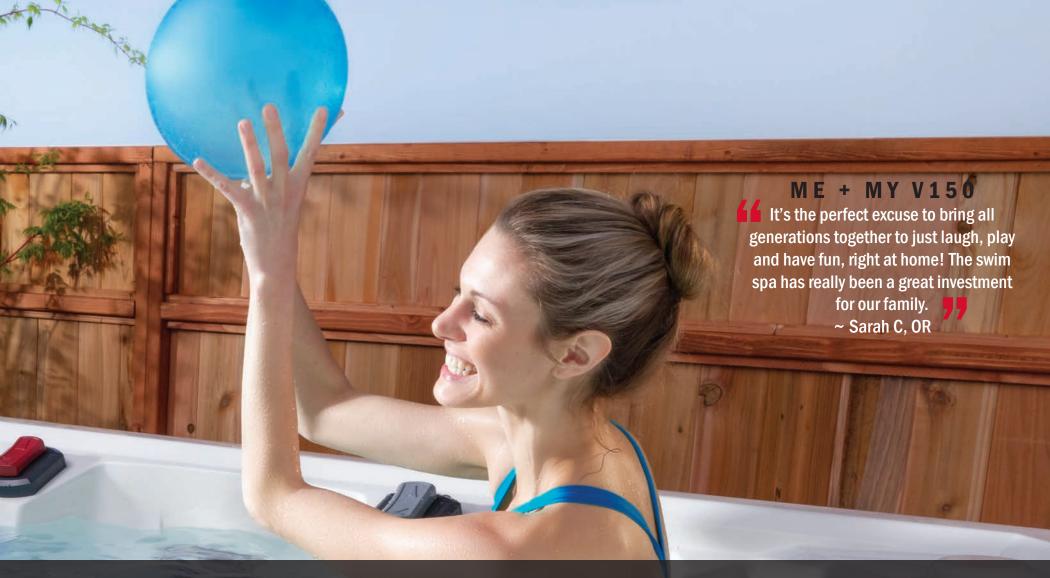
area for the kids and kids-at-heart.

V-O-L-T SYSTEM THROTTLES CONTROL

The V-O-L-T system is the new command and control for hydrotherapy and adjustable hot tub or swim spa performance. Pumps generate the flow, the Variable Velocity Valve (V³) throttle

targets and channels the performance to the specific seats and swim jets, and V150 Jetpods and Whitewater-4 jets deliver the action. Convenient pushbutton electronic navigation keeps "all systems go" on the course you set.

The V-O-L-T hydrotherapy system is



buried deep inside the V150 vessel and activates power from one, 2-speed, 160 gpm pump (606 lpm) on the swim end and one, 2-speed, 360 gpm pump (1363 lpm) for the therapy seats. The output from the pumps maximizes laminar flow: laminar flow delivers maximized flow volumes and significant hydrotherapy benefits because there are no cross-currents, no eddies, and no

swirls of water.

WHITEWATER-4 JETS = MORE FUN

The three Whitewater-4 swim jets produce 160 gpm (606 lpm) of flow that recreational swimmers will enjoy. Plus the flow is adjustable up or down to your specific needs. Even young swimmers can delight in the variable current.

High-flow, low pressure engineering assures great therapy without punishing pressure. The Directional Jetpods target precise muscle locations for the deepest massage. Orbital Jetpods deliver a paced rotating surface action, more like a sport massage style, focusing movement over the skin surface and shallow tissue below. Conal Jetpods deliver a more gentle, Swedish massage

type movement over the skin surface delivering a relaxing release.

Just throttle the red V³ valve and two Whitewater-4 jets create thundering explosions of power from the bottom of the swim spa that can move the entire water content into enormous flows of hydrotherapy, especially effective to relieve foot and leg pain.

Vectorei

V150 Swim Spa & Party Vessel

VORTEX FILTRATION SYSTEM

Dual filtration system includes 180 sq ft (5 486 cm) of filter surface to clean contaminants & debris

WHITEWATER-4 JETS

Provide a wall of water to maximize your swim pace and rigor

GRAB BAR

Swimming in place without a tether is easier with use of a stainless steel grab bar

AIR CONTROL VALVES

Add more jet turbulence with individual air control valves

V3 CONTROL VALVE

Throttle the flow of the therapy jets with individual V³ valves that channel jet action to individual seats

SOOTHING WATERFALLS

Two backlit water features provide soothing sounds and sparkling splashes

COSMIC AUDIO

Surface-mount speakers, audio expansion port and RF audio control kit

IN-LINE SANITATION

Dual sanitation systems feed minerals and sanitizers on an automatic basis

MADE IN AMERICA

Proudly made in the USA by an employee-owned company



CONSTANTCLEAN+ SANITATION SYSTEM

Two anti-microbial filters work in conjunction with an ozonator and SmartClean for pristine, easy care water management

V-O-L-T SYSTEM

High-flow system delivers maximum laminar flow volumes and significant hydrotherapy benefits

STARLIGHT LED SYSTEM

Underwater LED lights create the perfect ambiance to party or relax

WHITEWATER-4 JETS

Two in the footwell provide explosive massage action for feet and legs

V3 CONTROL VALVE

Red V³ throttle channels flow between seats and dual Whitewater-4 jets in the footwell

ROWING BAND CONNECTOR

Resistance & Rowing Kit attachments help you build strength and recover from injuries

CONVENIENT CONTROLS

Easy-access, interior-facing makes it easy to turn on jets, set temperature, etc.

SWIM TETHER

Swim tether allows you to swim with or without water flow





Incredible spa control from panel & V³ seat throttles



Optional Starlight™ LED illuminates interior as well as exterior corners



Optional Resistance & Rowing Kit is a real workout



Whitewater-4[™] jets provide serious relief, top to bottom



Optional Environments™ include coordinated steps & storage bench

COLOR OPTIONS

EXTERIOR COLORS





COVER COLORS







OCEAN BLUE

INTERIOR COLORS

WALNUT CHARCOAL

V150: ULTIMATE PARTY SPA

The V150 is a huge party spa, built with the same polymer resins as the ATV models! It features eight seats with enormous therapy benefits as well as two explosive Whitewater-4 jets for extreme foot and leg massage. Equipped with three Whitewater-4 jets in the swim end, get a great workout against the adjustable-volume flow with or without the single tether or optional rowing kit. Gather your friends and family and party on!

| V 1 5 0 | SPECIFICATIONS |
|-----------------|--------------------------------|
| size: US | 150 in. x 90 in. x 50 in. h |
| size: INT'L | 381 cm x 229 cm x 127 cm |
| water depth | 43 in. / 109 cm |
| weight dry/full | 1,800 lb. / 9,723 lb. |
| | 816 kg / 4,410 kg |
| water capacity | 950 gal / 3,296 liters |
| electrical | 50 amp (60hz) / 32 amp (50hz)* |
| total Jetpods | 36 |
| swim jets | 3 Whitewater-4 jets |
| footwell jets | 2 Whitewater-4 jets |
| pump 1 | 1 two-speed 160 gpm / 606 lpm |
| pump 2 | 1 two-speed 360 gpm / 1363 lpm |
| | |

| V150 S | STANDARD FEATURES |
|--------------------|--|
| therapy seats | 8 multi-level seats |
| control panel | easy access interior facing, end located |
| filtration | dual filtration, 100 sq. ft. |
| Vortex skimmers | 2 with integrated cover / LED lit |
| insulation | full foam |
| 2lb. energy cover | 5 in 2.5 in. / 12.7 cm - 6.35 cm |
| | tapered, 2-piece, Walnut or Charcoal |
| synthetic exterior | Barnwood or Cordovan |
| interior | Ocean Blue, Sky Blue, Frost White |
| swim tether anchor | 1 |
| | |

V150 OPTIONAL FEATURES

| Cosmic Audio | Bluetooth, 4 surface speakers |
|-----------------|---|
| audio options | audio port, RF audio control kit |
| sanitation | in-line sanitation system |
| ozonator | corona discharge |
| lighting system | Starlight™ LED lights |
| rowing system | Resistance & Rowing Kit |
| exterior steps | Barnwood or Cordovan (left or right side) |
| storage bench | 48 in. / 121 cm Barnwood or Cordovan |
| cover lifts | 2 Cover Companions™ |
| Wi-Fi | Wi-Fi equipped |
| | |

^{* 3}ph connection capable

