



wavetek®



**UNMATCHED WAVE PERFORMANCE
FOR EVERY APPLICATION**

Simply the Best

WAVES & WAVE SYSTEMS



**The leading
designer and
manufacturer of
Wave Generation
Systems for OVER
50 YEARS**

AQUATIC DEVELOPMENT GROUP

is well known for creating some of the most iconic and innovative wave pools and rivers in the industry.

500+
world wide
wave installations

90%
of USA wave
pool market

10+
first-to-market
innovations

50+
years of
experience

PROPRIETARY WAVETEK® WAVE TECHNOLOGY

WAVETEK PACKAGE

WHETHER YOU PURCHASE AN EQUIPMENT SYSTEM PACKAGE, OR A TURN-KEY POOL SOLUTION (ENGINEERING DOCUMENTS, EQUIPMENT SYSTEM, AND POOL CONSTRUCTION), YOUR WAVETEK PACKAGE PROVIDES YOU WITH THE ELEMENTS NEEDED TO OPEN A SUCCESSFUL WAVE-BASED PROJECT



OPTIONS AVAILABLE:

- WAVE SYSTEM PACKAGE
- WAVE SYSTEM, WITH ENGINEERING/DESIGN DOCUMENTS
- TURN-KEY WAVETEK PACKAGE INCLUSIVE OF SYSTEM, DESIGN, AND CONSTRUCTION OF POOL



PLAY



The Best in Recreation

.....
BUILT-IN REDUNDANCIES
COST-EFFECTIVE SYSTEMS
ENERGY EFFICIENT TECHNOLOGY

RECREATIONAL WAVE POOLS



SEAWAVE™



CLASSIC WAVE POOL PERFORMANCE

Solid and reliable diamond waves
in an economical package

AQUAWAVE™



INDUSTRY'S #1 SYSTEM

The most comprehensive, energy efficient wave system
on the market delivering multiple wave patterns

SHOREBREAK™



EXCEPTIONAL ROLLER WAVES

Large roller waves up to 6ft/1.8m with a staggered-caisson
wave chamber configuration that uses less energy

SURF

Innovation Like No Other

.....
HYDRAULIC & PNEUMATIC SYSTEMS
LONGER DEFINED WAVE SHAPES
STEADY INTERVAL WAVE DISPERSION



SURF & HIGH PERFORMANCE POOLS

.....

TSUNAMI™



CLASSIC BIG WAVE PERFORMANCE

Large, solitary waves using hydraulic power produced at intervals from 30 to 90 seconds

OCEANSWELL™



MOST ADVANCED WAVE GENERATOR

Pneumatic system delivering large waves with less energy and maintenance

EPICSURF™



STATIONARY SURF WAVE

EpicSurf® is the first deep-water stationary surf wave manufactured in the USA



RIDE



Guaranteed Performance

.....
ONE-TOUCH BUTTON OPERATION
CONTROL PANEL OVERRIDE
REMOTELY LOCATED SYSTEMS

RIVER WAVES



BREAKERS™



CLASSIC RIVER WAVES

Consistent rolling wave action great for family fun and guests of every age

HIGHTIDE™



SHALLOW WATER WAVES

High frequency diamond and roller waves developed for shallow rivers and pools

TEMPEST™



ROLICKING-ROLLING WAVES

A unique set up that produces side-to-side high energy wave action plus remote access equipment location

TIDAL RIVER™



TIDAL WAVE ACTION

Deliver a large solitary wave up to 3ft/1m in a narrow chamber with no gates or valves in the water

A Complete Package

Making the best waves is more than just about having the best wave generator. From our in-house manufacturing plant and control-panel shop, to our engineering and design team, every aspect of your wave system operation is considered. Only ADG offers a complete package that addresses all your aquatic needs, from the bathymetry of the pool floor to the placement of the gratings and fittings, to the quality of the filtration and pool operation.

GUARANTEED PERFORMANCE

ADG prides itself on providing only the highest quality, best engineered waves and wave pools in the industry. And our success is evident in our over 500+ wave systems with better formed, more efficiently produced waves that minimize energy consumption, maximize the number delivered per minute, and hold their shape through the entire length of your pool or river.

YEAR-ROUND SERVICE & SUPPORT

Experienced and responsive, our team of wave engineers and technicians are always available to provide you with the service and support you need to keep your waves running smoothly and efficiently — from ordering parts, to service, to routine inspections and maintenance.

WHAT YOU GET

QUALITY CONSTRUCTION - MADE IN THE USA

ADG fabricates all of its wave and pool equipment in its state-of-the-art manufacturing facility in Upstate New York. With our in-house precision CNC controlled machining and forming equipment, only ADG can ensure the highest quality, consistency, and durability of your wave system package.

EXCLUSIVE VARAWAVE™ WAVE PATTERN PROGRAMMER

STAINLESS STEEL CONSTRUCTION

REDUNDANT BACK-UP CIRCUIT PROTECTION

TRIPLE-DIP MOTOR COVERAGE

NON-OVERLOADING WAVE BLOWERS

STANDSTILL MOTOR HEATERS FOR LESS CONDENSATION

SOLID STATE REDUCED VOLTAGE STARTERS

FUSED CONTROL WIRING

VALVE & BLOWER IN-CONCRETE ANCHORS

SPLASHGUARDS

YOUR SINGLE SOURCE AQUATIC SOLUTION



BEYOND THE EDGE OF THE POOL

ADG's 50+ years of expertise in design, engineering and construction of water parks and specialty aquatic systems makes us uniquely qualified to help you look beyond the edge of your pool and address all your water distribution needs across your park, from beneath the pools and rivers, to slide towers and run outs, to mechanical and support building needs.

For more information, contact an ADG sales representative today at sales@aquaticgroup.com