



Elevations[™]

TAKE PLAY TO
THE NEXT LEVEL





12,000+

Projects
worldwide



50+

Countries
served



100+

Awards
& honors

PACKED WITH PLAY ON ALL LEVELS

Elevations™ is Vortex's multilevel aquatic play solution that adds a new dimension to your activity pools, waterparks and Splashpad®.

Whether you choose a standard Elevations™ structure, a pirate-themed adventure or a world inspired by a tropical rainforest, our imaginative designs keep kids moving and coming back for more. Packed on both upper and lower levels with age-appropriate games and diverse water effects, our exciting structures engage all kinds of adventurers and promote multigenerational play — a major draw for families!





Lily Pad Springs in West Bloomfield Townships, Michigan, United States



TAILORED SOLUTIONS FOR EVERY PROJECT

At Vortex, we create more than aquatic products — we design experiences. From Splashpad® and Elevations™ to serene urban oases, every project we design is built around your unique vision.

**Bring your aquatic
vision to life -
connect with us
today!**



MUNICIPALITIES & CAMPGROUNDS

Bring communities
together

Bring children of all ages
together for collaborative
fun, while providing a
welcoming meeting place for
neighbors.



Base de loisirs in Buthiers, France



Learn more
about this
project!



Camping Bañares in La Rioja, Spain



Learn more
about this
project!



Murphy Aquatic Park in Avon, Indiana, United States



HOTELS & RESORTS

Make every guest stay extraordinary!

Transform and refresh your pool areas to elevate guest experiences and enhance the value of your facilities or venues.



Gaylord Opryland Resort in Nashville, Tennessee, United States



Center Parcs Bois Aux Daims in Morton, France

Learn more
about this
project!



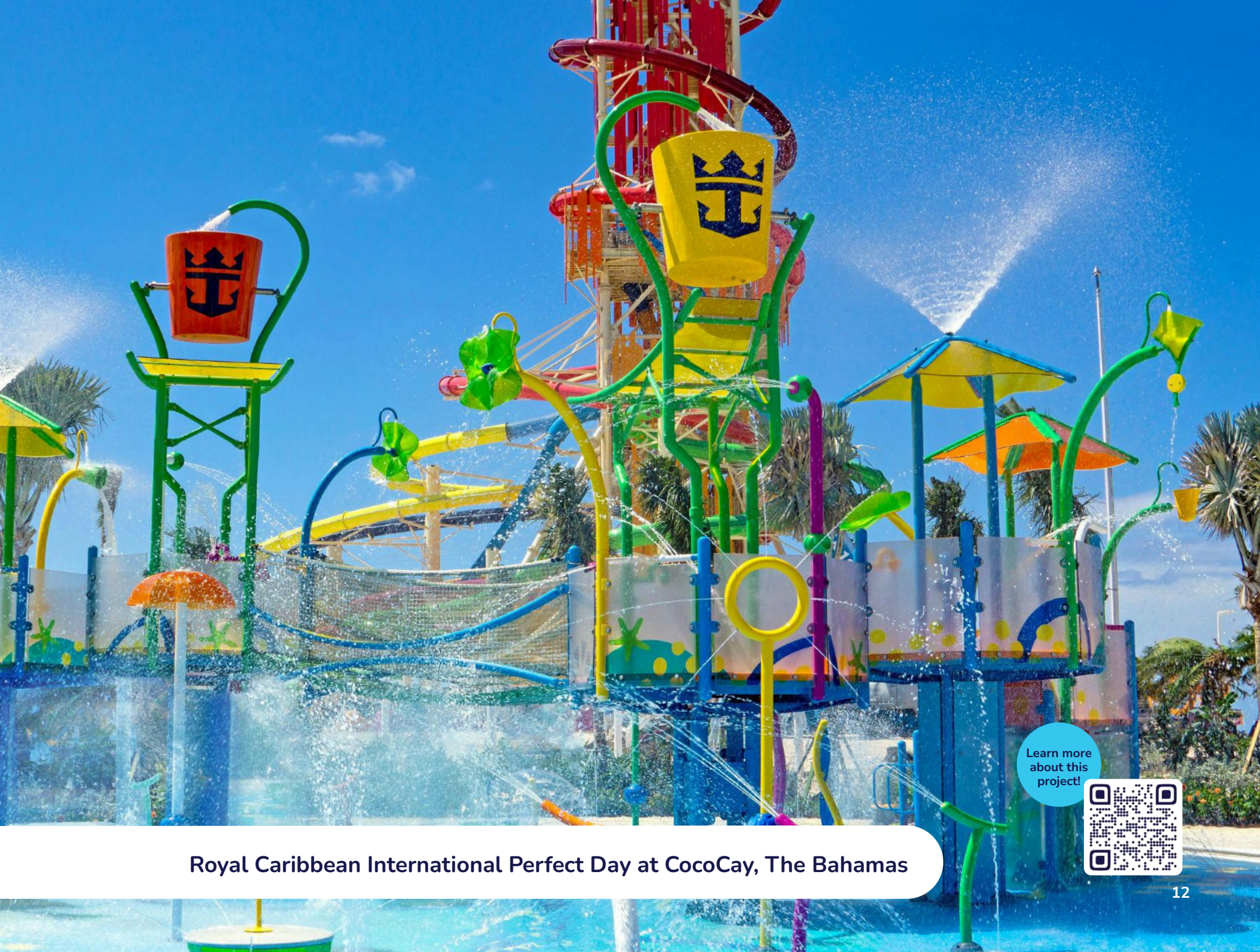
WATERPARKS & AMUSEMENT PARKS

Supercharge the thrill of every visit

Add dynamic, interactive water play experiences that excite guests of all ages and inspire repeat visits.



Splash Island Kings Dominion in Doswell, Virginia, United States



Learn more
about this
project!



Royal Caribbean International Perfect Day at CocoCay, The Bahamas

CUSTOMIZATIONS & THEMES

Bring your unique vision
to life

Personalize every detail
with custom colors,
shapes, and branding to
create unforgettable,
one-of-a-kind play
experiences.



Disney's Port Orleans Hotel in Lake Buena Vista, Florida, United States



Learn more
about this
project!



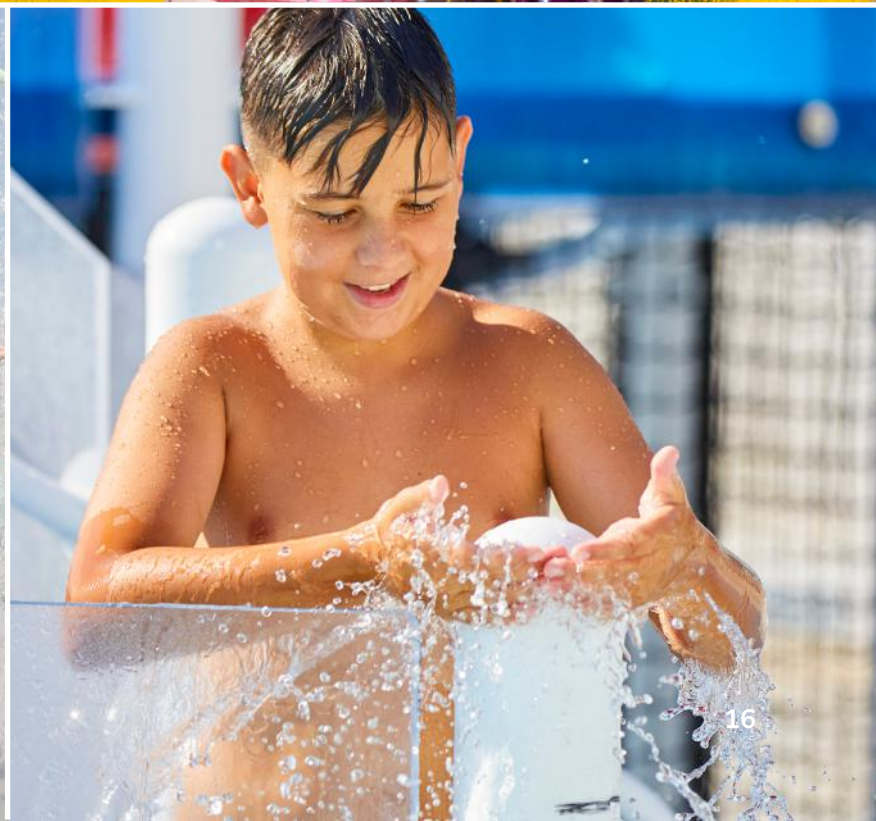
Legoland® Discovery Center in Grapevine, Texas, United States

PLAY VALUE

Designing play with purpose

Every Elevations™ experience is thoughtfully crafted to spark sensory discovery, social connection, cognitive growth, and active movement — helping children of all abilities grow, learn, and thrive through play.





PLAY VALUE

Seven dimensions of play value

Vortex Elevations™ unlock **endless ways to play**, igniting the senses, enhancing motor skills, and fostering teamwork and creative problem-solving.

They transform play spaces into **vibrant, interactive adventures** where kids can move, explore, connect, and learn — all while having a blast.



1. Sensory Stimulation

Engages multiple senses to support development and self-regulation.



2. Tactile Exploration

Explores water textures to develop touch and fine motor skills.



3. Motor Development

Improves strength, coordination, balance, and body awareness.



4. Active Movement

Stimulates energy, physical activity, and gross motor skill development.



5. Cooperative Play

Builds teamwork, turn-taking, and early social-emotional skills.



6. Social Interaction

Encourages communication, connection, and shared play experiences.



7. Cognitive Play

Promotes problem-solving, focus, and cause-and-effect learning.

 6. Social Interaction

 1. Sensory Stimulation

7. Cognitive Play 

4. Active Movement 

 5. Cooperative Play

 2. Tactile Exploration

 3. Motor Development



STANDARD ELEVATIONS™

Pre-designed for faster
planning

Choose from ready-to-go
Elevations™ models designed
to simplify your project journey
with complete specifications
and features that fit your space
and budget.



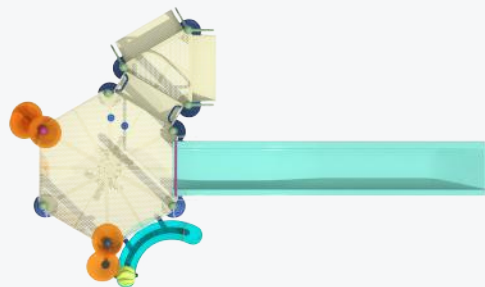
ELEVATIONS™

L2-37946

CASCADE BASINS

AQUA DOME

KIDDIE SLIDE Runout

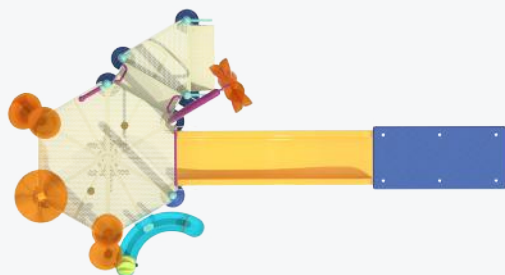


SPECIFICATIONS

Water Play Features	4	Top Deck Height	2' 8" / 0.81M
Slides	1	User Capacity Per Hour (on and around structure)	Up to 40 users
Dumping Buckets	-	Total Water Flow	47 GPM / 178 LPM
Unit Size (L/W/H)	23' 6" X 12' 10" X 6' 10" 7.16M X 3.91M X 2.08M	Type of application	Zero-depth Splashpad® & Pools
MIN. Required Footprint	829.36 SQ.FT. 77.05 SQ.M.		

ELEVATIONS™

L2-37858



SPECIFICATIONS

Water Play Features	7	Top Deck Height	2' 8" / 0.81M
Slides	1	User Capacity Per Hour (on and around structure)	Up to 50 users
Dumping Buckets	-	Total Water Flow	162 GPM / 613 LPM
Unit Size (L/W/H)	22' 10" X 12' 8" X 12' 10" 6.96M X 3.86M X 3.91M	Type of application	Zero-depth Splashpad® & Pools
MIN. Required Footprint	811 SQ.FT. 75.35 SQ.M.		

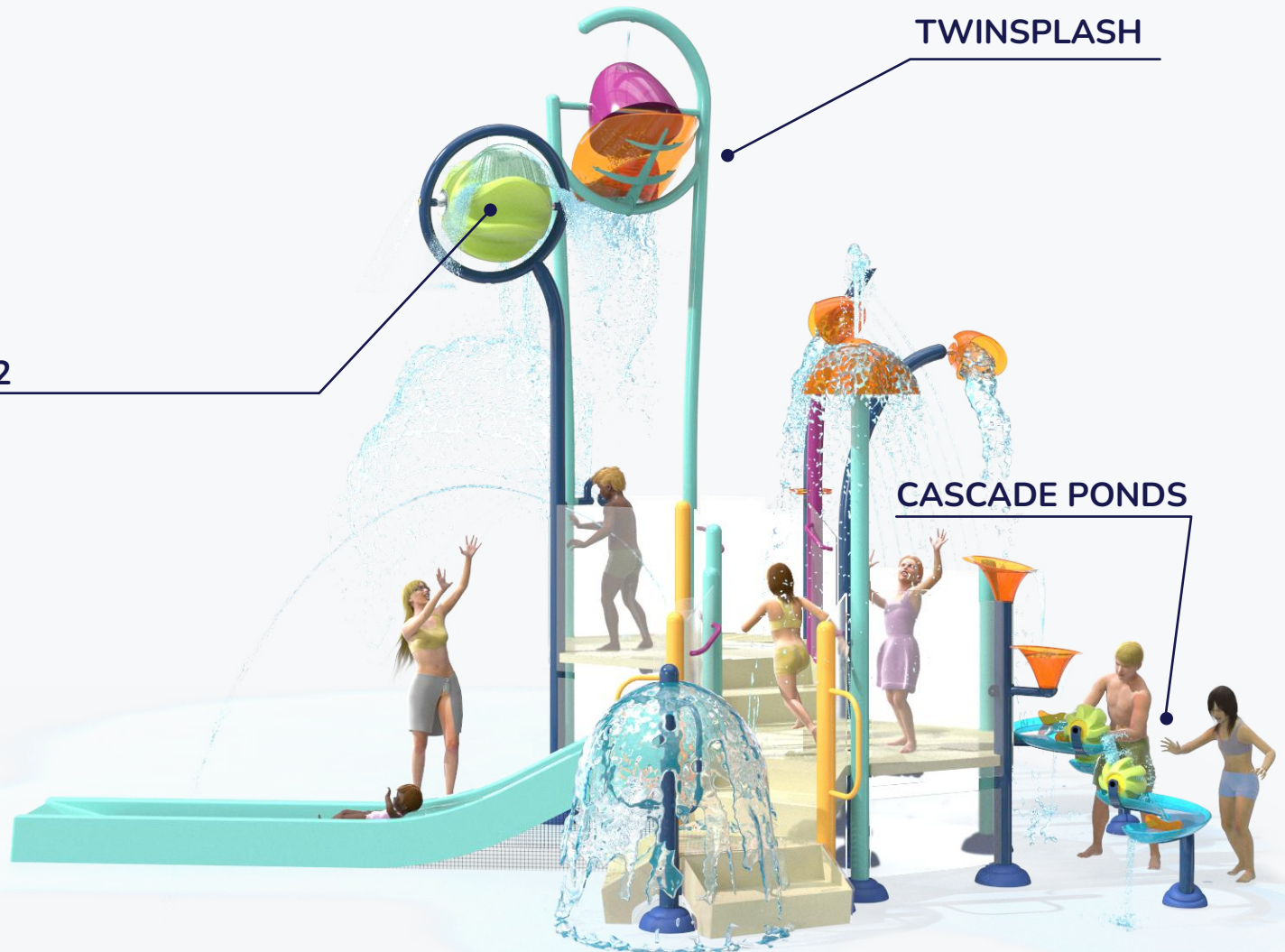
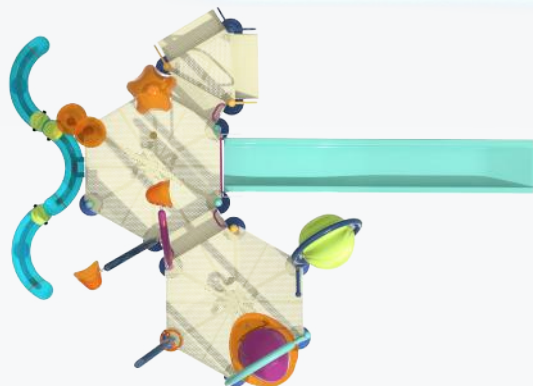
ELEVATIONS™

L3-36603

ORB SPRAY N°2

TWINSPLASH

CASCADE PONDS

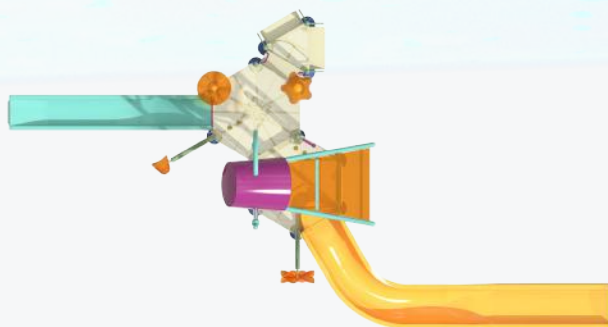


SPECIFICATIONS

Water Play Features	12	Top Deck Height	4' / 1.22M
Slides	1	User Capacity Per Hour (on and around structure)	Up to 110 users
Dumping Buckets	1	Total Water Flow	251 GPM / 950 LPM
Unit Size (L/W/H)	25' 1" X 18' 7" X 19' 10" 7.65M X 5.66M X 6.05M	Type of application	Zero-depth Splashpad® & Pools
MIN. Required Footprint	1549.27 SQ.FT. 143.93 SQ.M.		

ELEVATIONS™

L3-36529



SPECIFICATIONS

Water Play Features	12	Top Deck Height	3' 4" / 1.02M
Slides	2	User Capacity Per Hour (on and around structure)	Up to 110 users
Dumping Buckets	1	Total Water Flow	345 GPM / 1306 LPM
Unit Size (L/W/H)	44' 3" X 23' 8" X 21' 6" 13.49M X 7.21M X 6.55M	Type of application	Zero-depth Splashpad® & Pools
MIN. Required Footprint	2046.78 SQ.FT. 190.15 SQ.M.		



Ayuntamiento de Cofrentes in Valencia, Spain

Learn more
about this
project!





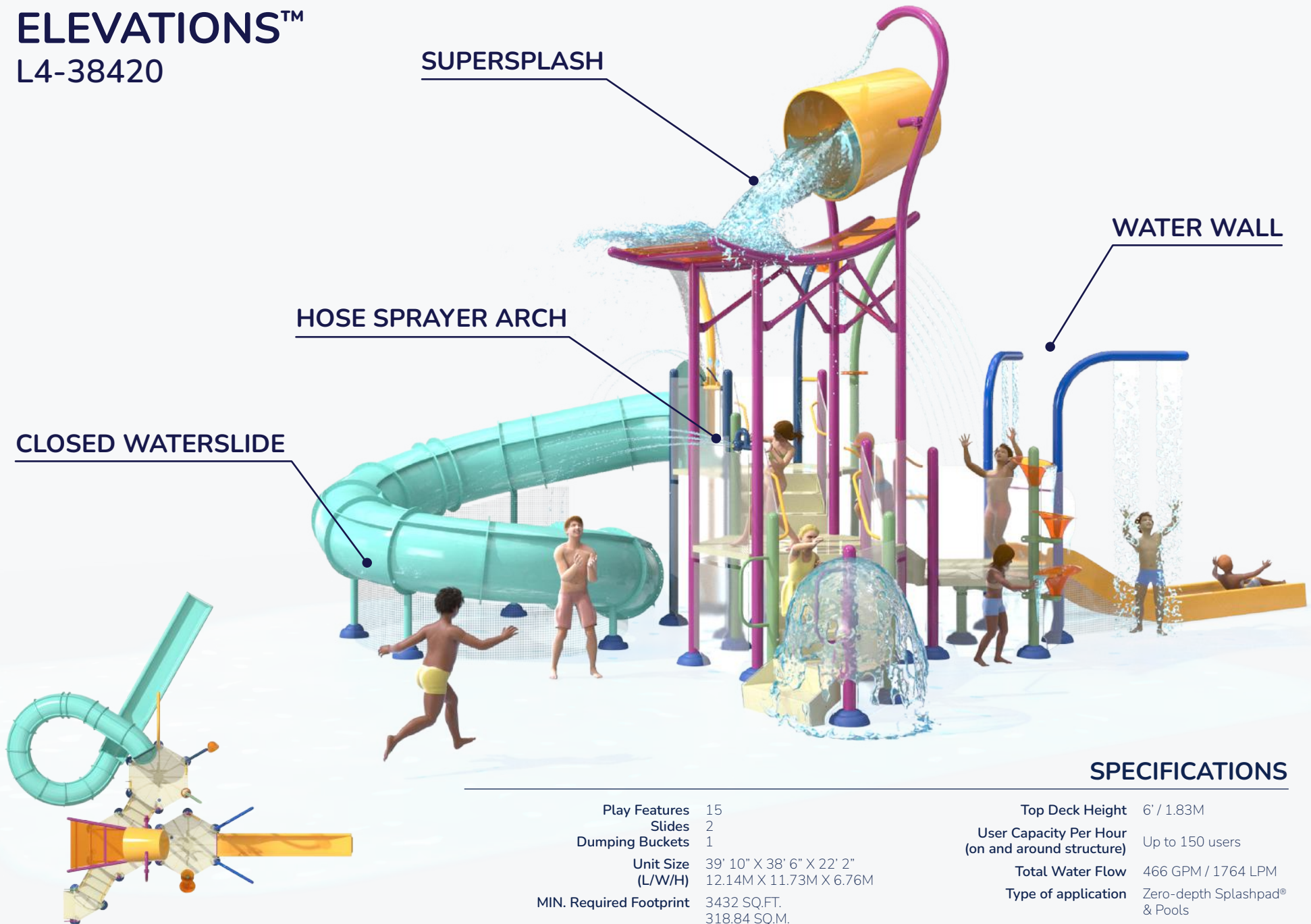
Learn more
about this
project!



Sol Falcó Melià in Menorca, Spain

ELEVATIONS™

L4-38420

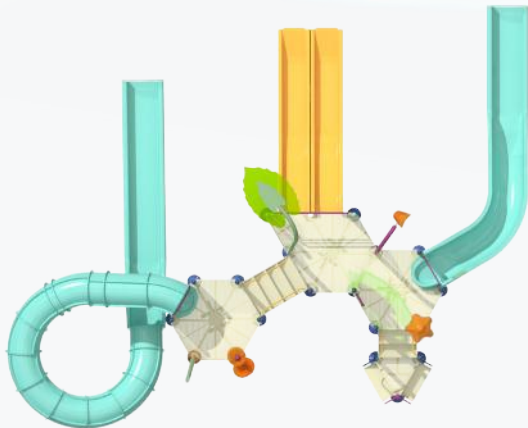
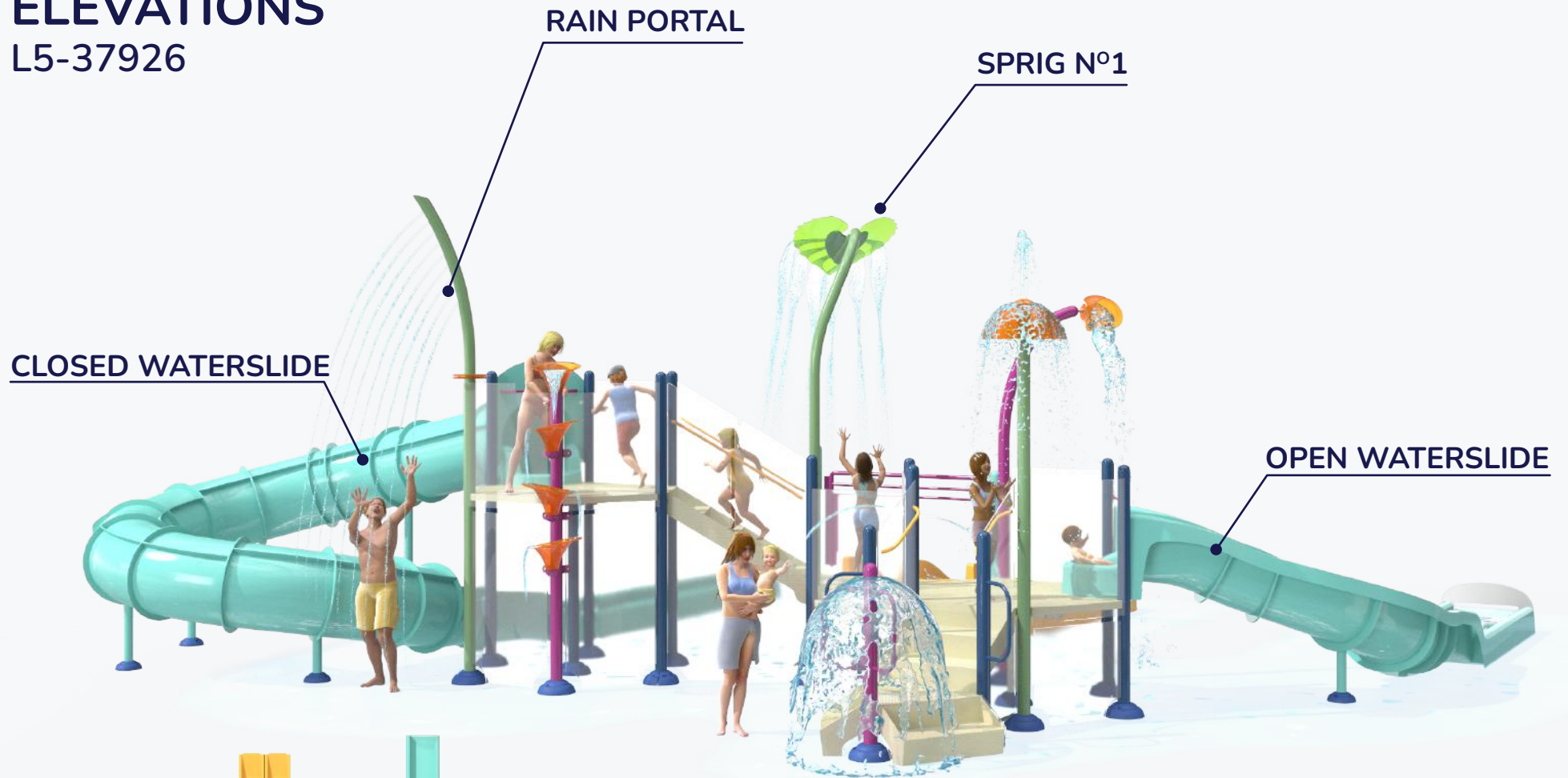


SPECIFICATIONS

Play Features	15	Top Deck Height	6' / 1.83M
Slides	2	User Capacity Per Hour (on and around structure)	Up to 150 users
Dumping Buckets	1	Total Water Flow	466 GPM / 1764 LPM
Unit Size (L/W/H)	39' 10" X 38' 6" X 22' 2" 12.14M X 11.73M X 6.76M	Type of application	Zero-depth Splashpad® & Pools
MIN. Required Footprint	3432 SQ.FT. 318.84 SQ.M.		

ELEVATIONS™

L5-37926



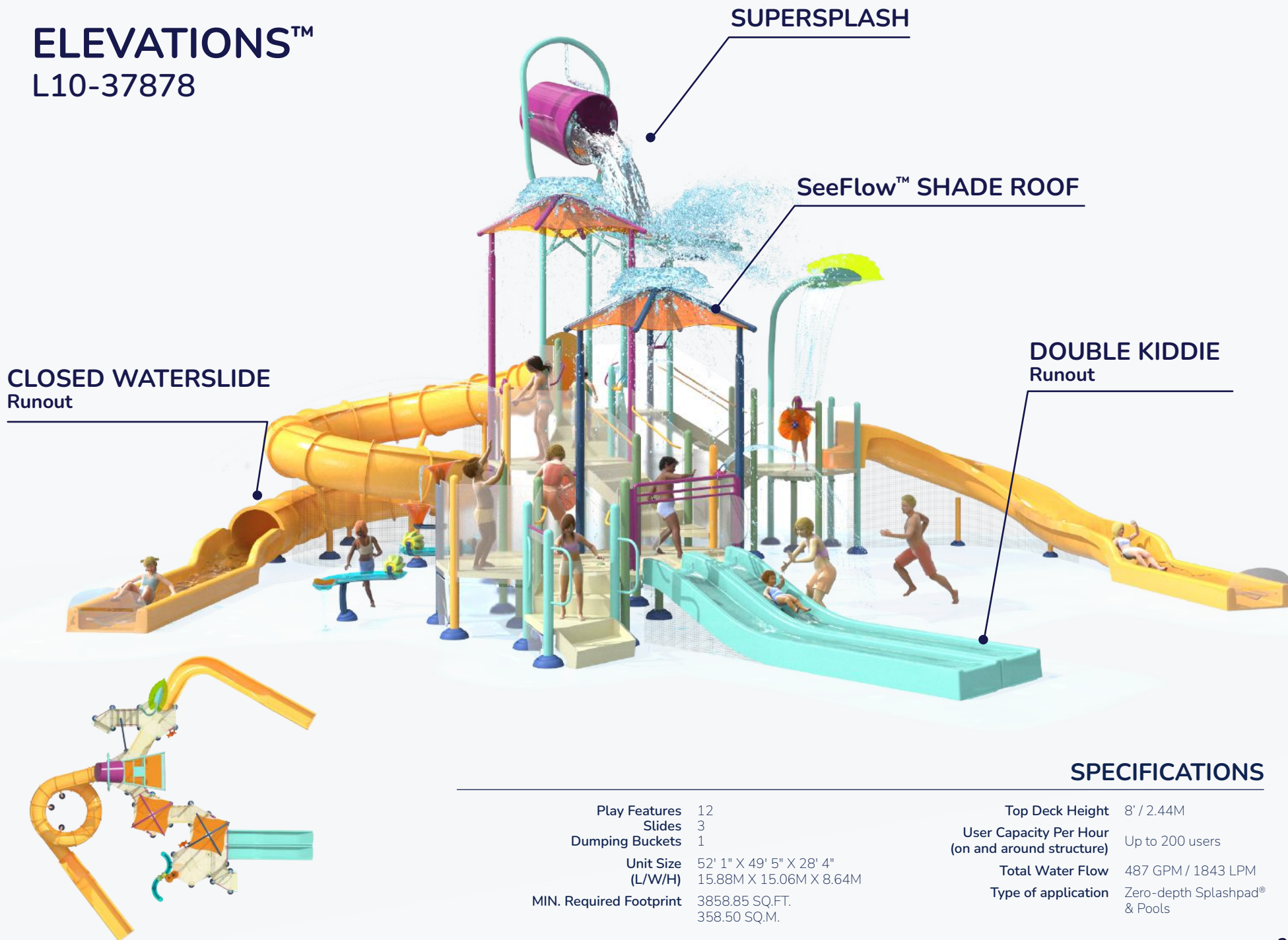
SPECIFICATIONS

Play Features	7
Slides	4
Dumping Buckets	-
Unit Size (L/W/H)	42' 4" X 34' 5" X 15' 4"
	12.90M X 10.49M X 4.67M
MIN. Required Footprint	2456.54 SQ.FT.
	228.22 SQ.M.

Top Deck Height	6' / 1.83M
User Capacity Per Hour (on and around structure)	Up to 100 users
Total Water Flow	376 GPM / 1423 LPM
Type of application	Zero-depth Splashpad® & Pools

ELEVATIONS™

L10-37878

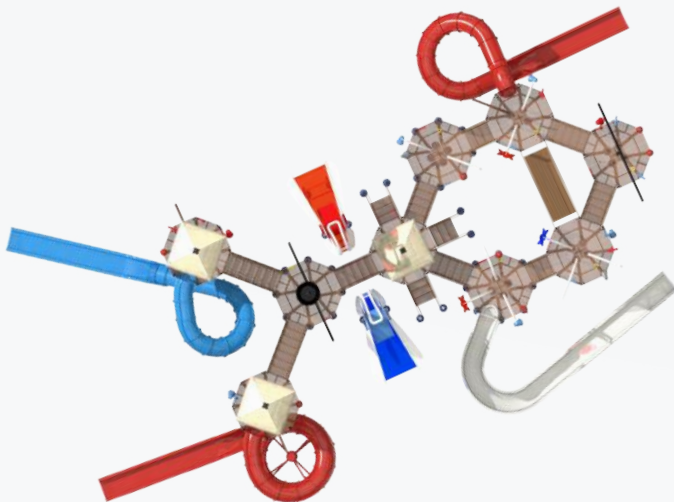


SPECIFICATIONS

Play Features	12	Top Deck Height	8' / 2.44M
Slides	3	User Capacity Per Hour (on and around structure)	Up to 200 users
Dumping Buckets	1	Total Water Flow	487 GPM / 1843 LPM
Unit Size (L/W/H)	52' 1" X 49' 5" X 28' 4" 15.88M X 15.06M X 8.64M	Type of application	Zero-depth Splashpad® & Pools
MIN. Required Footprint	3858.85 SQ.FT. 358.50 SQ.M.		

ELEVATIONS™

L9-42099



SPECIFICATIONS

Play Features	52	Top Deck Height	12' / 3.66M
Slides	4	User Capacity Per Hour (on and around structure)	Up to 590 users
Dumping Buckets	2	Total Water Flow	1565 GPM / 7884 LPM
Unit Size (L/W/H)	113' 1" X 54' 11" X 31' 8" 34.47M X 16.75M X 9.65M	Type of application	Zero-depth Splashpad® & Pools
MIN. Required Footprint	8804.6 SQ.FT. 817.97 SQ.M.		



Learn more
about this
project!



DoubleTree by Hilton Resort & Spa Marjan Island in Ras al Khaimah, United Arab Emirates



Holiday Inn Express in Gatlinburg, Tennessee, United States

ELEVATIONS™

L13-40299



SPECIFICATIONS

Play Features	40	Top Deck Height	13' / 3.96M
Slides	4	User Capacity Per Hour (on and around structure)	Up to 140 users
Dumping Buckets	1	Total Water Flow	1020 GPM / 3863 LPM
Unit Size (L/W/H)	64' 4" X 58' 3" X 32' 2" 19.61M X 17.75M X 9.80M	Type of application	Zero-depth Splashpad® & Pools
MIN. Required Footprint	6453.4 SQ.FT. 599.54 SQ.M.		

COLOR OPTIONS

Tailored color palettes to match your theme

These are examples of color choices for the main parts of the structure. We can work together to craft a custom palette perfectly suited to your project.

Vortex Colors

Steel and fiberglass (excluding waterslides). Certain restrictions apply.



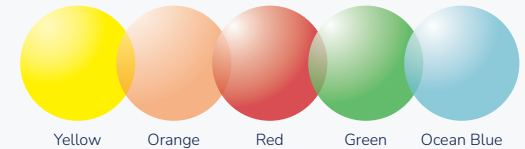
Fiberglass Waterslide Flume

Applicable to all waterslide types.



SeeFlow™

Certain restrictions apply.



Barrier Graphics

More graphic options available.





PROJECT ROADMAP

Your journey from
inspiration to
installation

At Vortex, we believe
great projects are built on
strong partnerships. With
Elevations™, you're
supported at every step.

Our team works with you
to bring your vision to life
efficiently, creatively, and
confidently.

01

INSPIRE

Discover a world of ideas through
our catalog and website. Explore
real-world projects, vibrant themes,
and flexible configurations to spark
creativity and set a clear direction
for your space.



02

PLAN

Partner early on with our sales team
as they provide expert guidance on
site conditions, sizing, usage, and
technical considerations ensuring your
Elevations™ project starts with a
solid foundation.



03

DESIGN

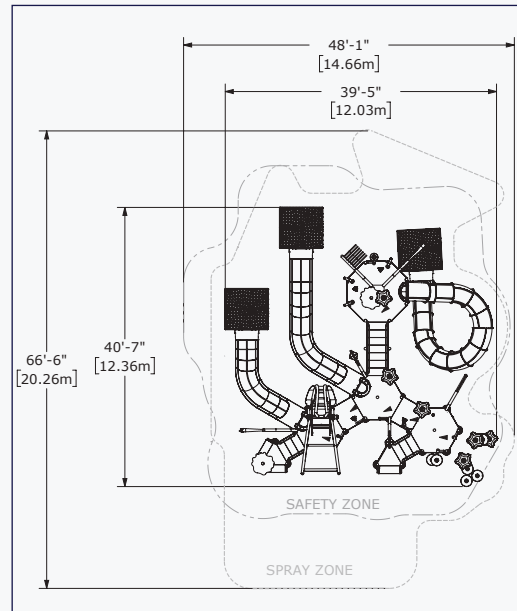
Bring your vision to life with our Project Design Team. We create customized layouts and realistic 3D renderings tailored to your goals, site specifics, and visitor needs, making every detail count.



04

BUILD

Navigate your project with confidence, guided by our technical support team through detailed installation drawings, expert assistance at every phase of construction.



GO!

Connect with our team today for personalized support, budget planning, 3D visualizations, and everything you need to launch a remarkable Elevations™ aquatic play experience.

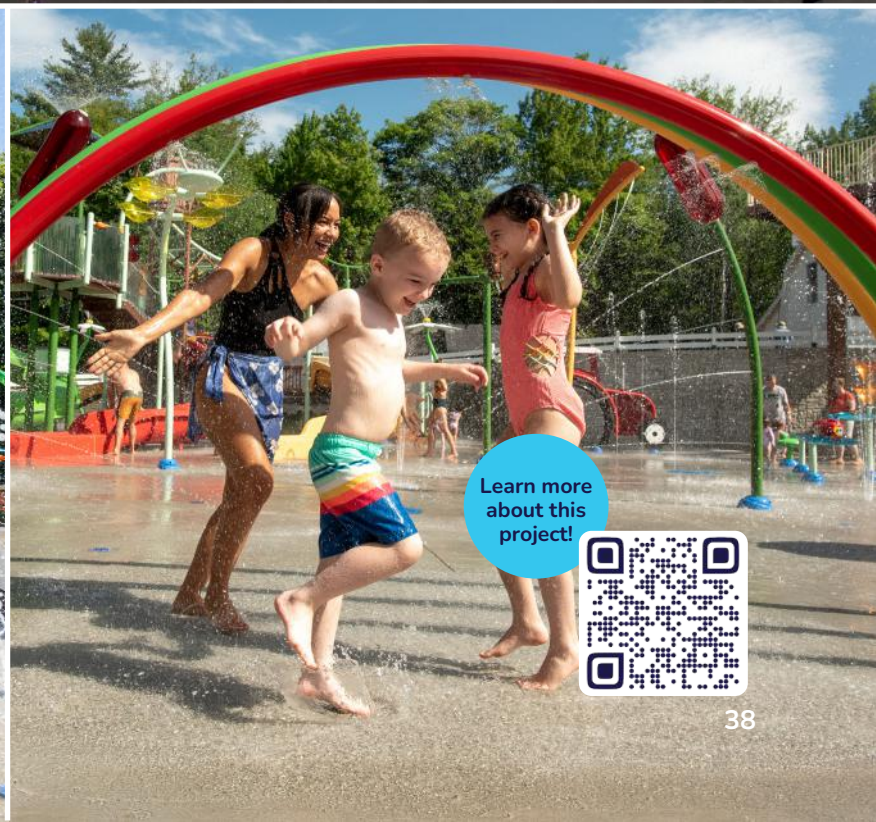


INTRODUCING SPLASHCLUB®

Splashclub® is a vibrant aquatic universe where families, friends, and thrill-seekers come together in shared joy and unforgettable moments. Thoughtfully designed for all ages and every type of adventurer, it offers something for everyone to enjoy. Splashclub® creates a complete experience that becomes the highlight of every visit, leaving lasting memories that bring guest back time and time again.



Story Land Moo Lagoon in Glen, New Hampshire, United States



Learn more
about this
project!





Turtle Creek Waterpark in Vernon Hills, Illinois, United States

Let's Create Something Extraordinary Together

Your next great aquatic experience starts here. Whether you're ready to break ground or just exploring possibilities, our experts are here to guide you — from concept to completion.

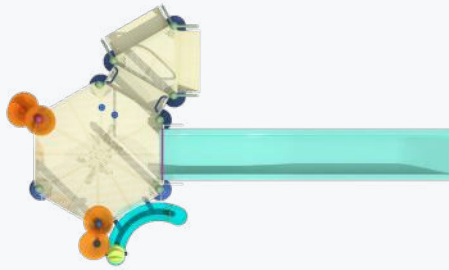


Contact Our Team Today
to discuss your project, explore custom solutions, and discover how Vortex can help you create an unforgettable aquatic destination.

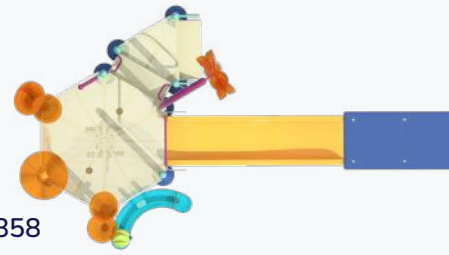


STANDARD ELEVATIONS™ BREAKDOWN

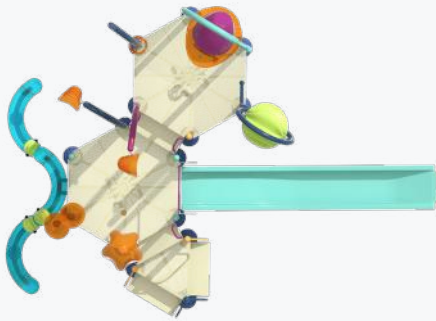
	L2-37946	L2-37858	L3-36603	L3-36529	L4-38420	L537926	L10-37878	L13-40299	L9-42099
FEATURE COUNT									
Dumping Buckets			1	1	1		1	1	2
Slides	1	1	1	2	2	4	3	4	4
Water Play Features	4	7	12	12	15	7	12	40	52
Grand Total	5	8	14	15	18	11	16	45	58
USER CAPACITY PER HOUR									
On and around structure	UP TO 40	UP TO 50	UP TO 110	UP TO 110	UP TO 150	UP TO 100	UP TO 200	UP TO 140	UP TO 590
MIN. REQUIRED FOOTPRINT									
Imperial	829.36 SQ. FT.	811.1 SQ. FT.	1,549.27 SQ. FT.	2,046.78 SQ. FT.	3,432 SQ. FT.	2,456.54 SQ. FT.	3,858.85 SQ. FT.	6,453.4 SQ. FT.	8,804.6 SQ. FT.
Metric	77.05 SQ.M.	75.35 SQ. M.	143.93 SQ. M.	190.15 SQ.M.	318.84 SQ.M.	228.22 SQ. M.	358.50 SQ.M.	599.54 SQ.M	817.97 SQ.M.
TOP DECK HEIGHT									
Imperial	2' 8"	2' 8"	4'	3' 4"	6'	6'	8'	13'	12'
Metric	0.81 M	0.81 M	1.22 M	1.02 M	1.83 M	1.83 M	2.44 M	3.96 M	3.66 M
WATER FLOW									
Imperial	47 GPM	162 GPM	251 GPM	345 GPM	466 GPM	376 GPM	487 GPM	1,020 GPM	1,565 GPM
Metric	178 LPM	613 LPM	950 LPM	1,306 LPM	1,764 LPM	1,423 LPM	1,843 LPM	3,863 LPM	7,884 LPM



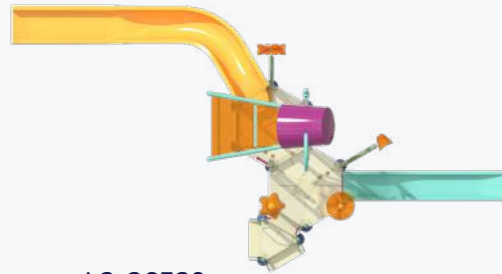
L2-37946
(p.21)



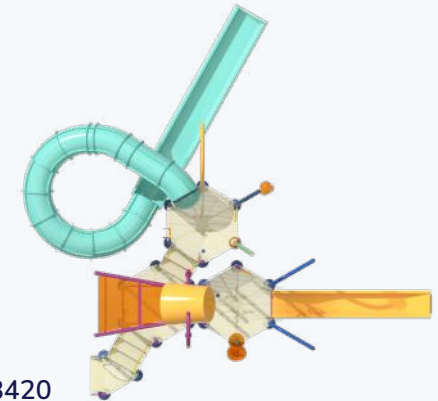
L2-37858
(p.22)



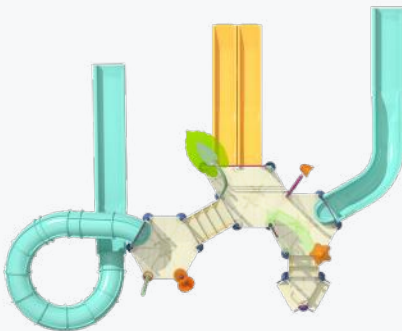
L3-36603
(p.23)



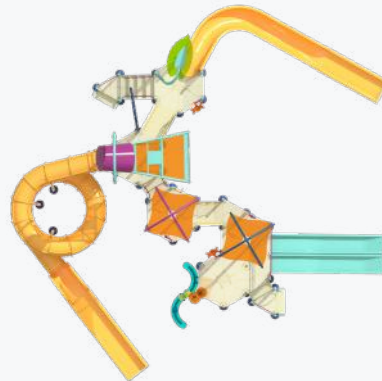
L3-36529
(p.24)



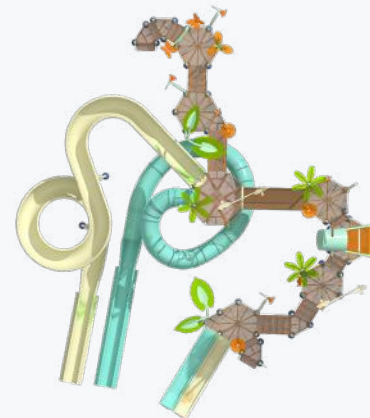
L4-38420
(p.27)



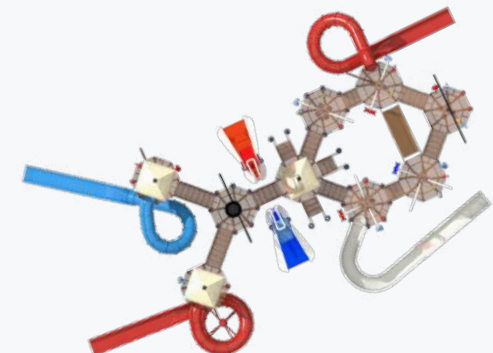
L5-37926
(p.28)



L10-37878
(p.29)



L13-40299
(p.33)



L9-42099
(p.30)

**Connect with us today
to bring your aquatic
vision to life!**



Vortex Global Headquarters

7800 Trans-Canada Hwy
Pointe-Claire, H9R 1C6
Quebec, Canada
+1 877 586 7839

Vortex United States

31 Northern Avenue
Plattsburgh, 12903
NY, United States
+1 877 586 7839

Vortex Spain

Av. de la Devesa 20
46460 Silla
Valencia, Spain
+34 96 121 89 29



vortex-intl.com

Vortex Aquatic Structures International

info@vortex-intl.com

© 2026 Vortex Aquatic Structures International