

The fun is in the water



- GROUND SPRAYS
- STRUCTURES
- PLATFORMS
- THEMING
- CUSTOM DESIGN AND SERVICES





The fun is in the water



And we make water fun. You can count on our team of water play **ARCHitects** to provide innovative water delivery systems, playful structures and the finest customer service in the industry.

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Big fun.

- Bigger water features
- Modern and classic designs
- Interactive play elements
- Age-appropriate activities
- Themes and customization
- Lighting and sequencing
- Safe, pinch-free structures
- ADA accessible

Big value.

- U.L.-listed mechanical systems
- Pre-plumbed, -wired and -tested components
- Non-corrosive, UV-resistant materials
- Environmentally sustainable recirculation systems
- Intuitive, easy-to-maintain operating systems
- Conservative, standard and maximum flow options
- Interchangeable product designs
- Non-clogging, low-maintenance products

- Experience** Over 25 years
- Expertise** Systems ingenuity
- Creativity** Playful, unique designs
- Passion** Dedicated, responsive people
- Service** Free 3D concepts, budget analysis
- Support** Construction documentation and supervision

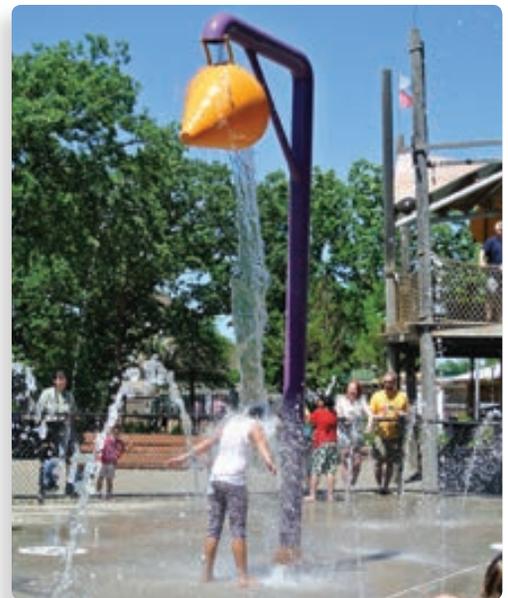


The fun is in the water...

Before there were water playgrounds, kids created their own water fun with sprinklers, hoses and spray bottles. Today's water playgrounds—safe, affordable and sustainable—give kids unlimited potential for creative fun.

As a leader in the evolution of water play, Aquatic Recreation Company's expertise lies in water feature design, fabrication and construction. Our recirculation systems promote hours of innovative activity without water consumption limits.

Quality counts, and that's why we design and manufacture our products and systems for easy maintenance and long-lasting value. It's a big reason why ARC water play products have been installed worldwide at municipal spray parks, aquatic centers, hotels and resorts, campgrounds, fitness centers, housing developments, military bases and amusement parks.



...and ARC makes water fun!



Splash Pads

A splash pad is an aquatic playground where kids have fun with water without the danger of being *in* water. Sprays, fountains, buckets and slides create an endless variety of water features that entertain and cool. Kids—and adults, too—find all kinds of ways to enjoy the safe and refreshing environment of a splash pad.

No location is too big or small for one of our custom splashpads—from a small neighborhood park to a huge family-entertainment complex. We can design a custom theme just for you, or you can select from a wide variety of our standard products.



Marrickville, NSW Australia



Como Town, St. Paul MN



Centerpoint, IA



Chihuahua, Mexico



Cascade Lakes, WV



Prior Lake, MN



Caracas, Venezuela



Sea World, San Antonio, TX



Alto do Colina, Spain



Princeton, MN



Puerto Rico



Madrid, Spain

Design Play

ARC products provide fun and memorable moments for the entire family. All of our products can be arranged in age-appropriate ZONES with careful consideration for comfort, safety and enhanced play value.



Age-appropriate zones include:

DYNAMIC ZONE 7+ YEARS

Continual excitement and interaction

- High-volume, highly interactive spray features, and Multi-Play platform structures
- Combination of sprays and structures
- Centrally placed yet separate from the Gentle Zone



UNIVERSAL ZONE ALL AGES

Variety of structures for the whole family

- Unique water formations pour, dump, spray, wiggle, launch and spin
- Combines ground sprays and structures for all ages
- Centrally placed in splash pad and often a transition zone from Gentle to Dynamic



GENTLE ACTIVITY ZONE INFANT/TODDLER

Learning to enjoy texture and water

- Lower, delicate ground sprays
- Lower structures with gentle water formations
- Placement of features close to perimeter and dry zones ensures easy adult supervision and interaction



Tubes

Delight as water pours and sprays. Splash in invigorating streams. Run through a cool mist. Enjoy a good soaking, a quick cool-down, or anything between.



WATER MIST 'N SPOUT

Flow rates	15 to 25 GPM 56 to 94 LPM
Size	9' 0" x 0' 6" 2.74 x .18 m
Splash zone	15' 0" x 10' 0" 4.57 x 3.05 m



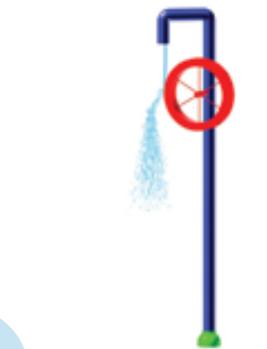
WATER SPOUT

Flow rates	10 to 20 GPM 37 to 75 LPM
Size	9' 0" x 0' 6" 2.74 x .18 m
Splash zone	10' 0" x 8' 0" 3.05 x 2.44 m



DOUBLE WATER SPOUT

Flow rates	20 to 40 GPM 75 to 151 LPM
Size	9' 0" x 6' 0" 2.74 x 1.82 m
Splash zone	15' 0" x 10' 0" 4.57 x 3.05 m



WATER WHEEL

Flow rates	10 to 20 GPM 37 to 75 LPM
Size	14' 0" x 2' 0" 4.27 x .609 m
Splash zone	15' 0" x 10' 0" 4.57 x 3.05 m



WATER PIPE

Flow rates 15 to 100 GPM
56 to 378 LPM

Size 9' 0" x 6' 0"
2.74 x 1.83 m

Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



TRIPLE FUN TREE

Flow rates 15 to 45 GPM
56 to 170 LPM

Size 10' 0" x 7' 0"
3.05 x 2.13 m

Splash zone 25' 0" Dia.
7.62 m Dia.



WATER FUNNEL TREE

Flow rates 15 to 150 GPM
56 to 568 LPM

Size 10' 0" x 7' 0"
3.048 x 2.13 m

Splash zone 25' 0" Dia.
7.62 m Dia.

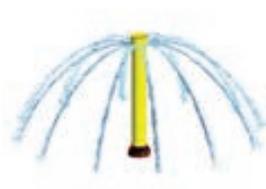
Posts

Soak, splash, laugh, and enjoy the day in mists and sprays. It's endless watery entertainment that's great for refreshing, cooling off and energizing.



WATER POST

- Flow rates** 25 to 100 GPM
94 to 378 LPM
- Size** 4' 0" x 0' 6"
1.22 x .15 m
- Splash zone** 10' 0" Dia.
3.05 m Dia.



WATER TENT

- Flow rates** 40 to 60 GPM
151 to 227 LPM
- Size** 4' 0" x 0' 6"
1.22 x .15 m
- Splash zone** 10' 0" Dia.
3.05 m Dia.



TALL WATER TENT

- Flow rates** 40 to 60 GPM
151 to 227 LPM
- Size** 6' 0" x 0' 6"
1.83 x .15 m
- Splash zone** 15' 0" Dia.
4.57 m Dia.





WATER FUNNEL

Flow rates 5 to 45 GPM
19 to 170 LPM

Size 9' 0" x 0' 6"
2.74 x .152 m

Splash zone 15' Dia.
4.57 m Dia.



WATER SHOWER

Flow rates 15 to 40 GPM
56 to 151 LPM

Size 9' 0" x 0' 6"
2.74 x .15 m

Splash zone 15' 0" Dia.
4.57 m Dia.



MISTING WATER POST

Flow rate 8 to 10 GPM
30 to 37 LPM

Size 4' 0" x 0' 6"
1.22 x .15 m

Splash zone 10' 0" Dia.
3.05 m Dia.



TALL MISTING WATER POST

Flow rate 10 to 15 GPM
37 to 56 LPM

Size 6' 0" x 0' 6"
1.83 x .152 m

Splash zone 12' 0" Dia.
3.66 m Dia.



ROTATING MISTER

Flow rates 8 to 10 GPM
30 to 37 LPM

Size 3' 6" x 0' 8"
1.09 x .203 m

Splash zone 12' 0" Dia.
3.66 m Dia.

Arch Bars

Just like running through the sprinkler, only better (no hose to trip on and no muddy lawn!). Enjoy streams of water to run under, roll through, stand in, sit under or



LOW BAR MISTER

Flow rates	10 to 30 GPM 38 to 113 LPM
Size	6' 0" x 4' 0" 1.83 x 1.22 m
Splash zone	10' 0" x 10' 0" 3.05 x 3.05 m



WATER ARCH BAR

Flow rates	50 to 200 GPM 189 to 757 LPM
Size	6' 0" x 4' 0" 1.83 x 1.22 m
Splash zone	10' 0" x 8' 0" 3.05 x 2.44 m



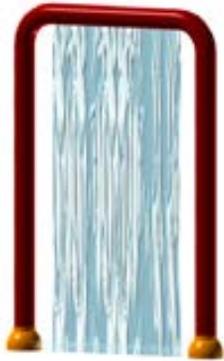
ROTATING WATER ARCH BAR

Flow rates	40 to 150 GPM 151 to 567 LPM
Size	6' 0" x 4' 0" 1.83 x 1.22 m
Splash zone	10' 0" x 10' 0" 3.05 x 3.05 m



WATER BARS

Flow rates	50 to 200 GPM 189 to 757 LPM
Size	9' 0" x 6' 0" 2.74 x 1.83 m
Splash zone	10' 0" x 8' 0" 3.05 x 2.44 m



WATER SHEET

Flow rates 85 to 150 GPM
321 to 568 LPM

Size 9' 0" x 6' 0"
2.74 x 1.83 m

Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



T WATER FALL

Flow rates 50 to 200 GPM
189 to 757 LPM

Size 9' 0" x 4' 10"
2.74 x 1.25 m

Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



PIPE WATER BAR

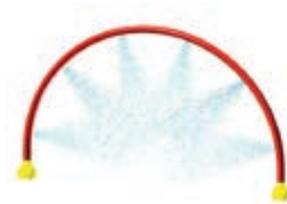
Flow rates 50 to 200 GPM
189 to 757 LPM

Size 9' 0" x 6' 0"
2.74 x 1.83 m

Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m

Hoops

Unbeatable fun. Multiple jets send out an invigorating mist to run through, stand under or whatever. Sure to produce smiles, grins and giggles.



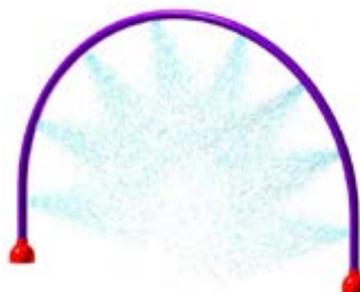
WATER RAINBOW SMALL

Flow rate	10 GPM 37 LPM
Size	11' 0" x 6' 6" 3.35 x 2.01 m
Splash zone	12' 0" x 12' 0" 3.66 x 3.66 m



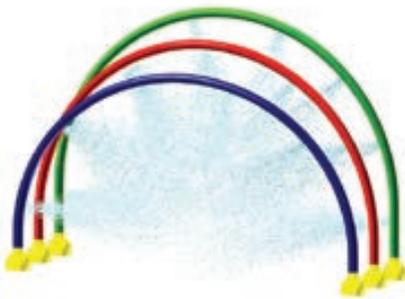
WATER RAINBOW MEDIUM

Flow rate	12 GPM 38 LPM
Size	11' 0" x 7' 0" 3.35 x 2.13 m
Splash zone	14' 0" x 12' 0" 4.27 x 3.66 m



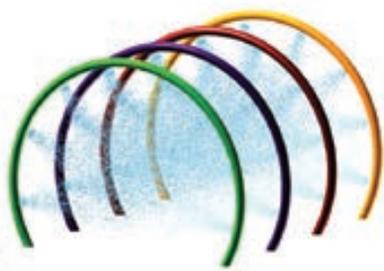
WATER RAINBOW LARGE

Flow rate	15 GPM 45 LPM
Size	11' 0" x 7' 6" 3.35 x 2.32 m
Splash zone	15' 0" x 12' 0" 4.57 x 3.66 m



WATER RAINBOW

- Flow rates* 30 to 40 GPM
113 to 151 LPM
- Size* 11' 0" x 7' 6"
3.35 x 2.32 m
- Splash zone* 15' 0" x 12' 0"
4.57 x 3.66 m



WATER HOOPS

- Flow rate* 30 to 40 GPM
113 to 151 LPM
- Size* 6' 0" x 8' 0" x 9' 0"
1.83 x 2.44 x 2.74 m
- Splash zone* 14' 0" x 14' 0"
4.27 x 4.27 m





Lazy River Structures

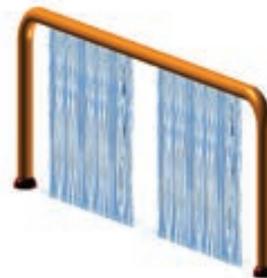
Take a leisurely float down a gentle river. Ahh, how relaxing. Until an unexpected stream, sheet or bucket of water brings squeals of surprise and excitement!



LAZY RIVER WATER BUCKETS

Flow rates Project Specific

Size Project Specific



LAZY RIVER WATER SHEET

Flow rates 200 to 400 GPM
757 to 1,514 LPM

Size Project Specific



LAZY RIVER WATER BAR

Flow rates 200 to 400 GPM
757 to 1,514 LPM

Size Project Specific



Domes

Who hasn't dreamed of hiding behind a waterfall? Now live the dream! Peek from or dash through the circular curtain of water cascading from overhead.



WATER DOME

Flow rates 200 to 400 GPM
757 to 1,514 LPM
Size 9' 6" x 7' 0"
2.93 x 2.13 m
Splash zone 25' 0" Dia.
7.60 m Dia.



MINI-WATER DOME

Flow rates 150 to 300 GPM
568 to 1,136 LPM
Size 9' 6" x 5' 6"
2.93 x 1.71 m
Splash zone 20' 0" Dia.
6.10 m Dia.



ITY BITY WATER DOME

Flow rates 85 to 150 GPM
321 to 567 LPM
Size 9' 6" x 4' 0"
2.93 x 1.22 m
Splash zone 15' 0" Dia.
4.57 m Dia.



TINY TOT WATER DOME

Flow rates 30 to 80 GPM
113 to 302 LPM
Size 9' 6" x 3' 0"
2.93 x .91 m
Splash zone 10' 0" Dia.
3.05 m Dia.



SHOWER WATER DOME

Flow rates 15 to 40 GPM
56 to 151 LPM
Size 9' 6" x 5' 6"
2.92 x 1.71 m
Splash zone 15' 0" Dia.
4.57 m Dia.



TWISTER

Flow rate 30 to 50 GPM
113 to 189 LPM
Size 9' 0" x 5' 0"
2.74 x 1.52 m
Splash zone 20' 0" Dia.
6.09 m Dia.



CYCLONE

Flow rates 150 to 300 GPM
568 to 1,136 LPM
Size 9' 0" x 5' 6"
2.74 x 1.71 m
Splash zone 20' 0" Dia.
6.09 m Dia.



WATER CUP

Flow rates 200 to 400 GPM
757 to 1,514 LPM
Size 10' 6" x 7' 0"
3.23 x 2.13 m
Splash zone 25' 0" Dia.
7.62 m Dia.



Dumping Buckets and Troughs

Wait for it...wait for it...SPLASH!! There's a BIG payload of water plus an element of suspense. Timing is everything—for getting soaked or staying dry.



WATER BUCKET

Flow rates	10 to 20 GPM 38 to 76 LPM
Size	13' 0" x 4' 0" 3.96 x 1.22 m
Splash zone	15' 0" x 8' 0" 3.96 x 2.44 m



WATER BUCKET DUO

Flow rates	20 to 40 GPM 75 to 151 LPM
Size	14' 0" x 8' 0" 4.27 x 2.44 m
Splash zone	30' 0" x 8' 0" 9.14 x 2.44 m



WATER BUCKET BRIGADE

Flow rates	40 to 80 GPM 151 to 302 LPM
Size	14' 0" x 8' 0" 4.27 x 2.44 m
Splash zone	30' 0" Dia. 9.14 m Dia.



WATER BUCKET CLUSTER

Flow rates	45 to 60 GPM 170 to 227 LPM
Size	14' 0" x 8' 0" 4.27 x 2.44 m
Splash zone	25' 0" Dia. 7.62 m Dia.



WATER LOGS

Flow rates 30 to 45 GPM
114 to 170 LPM

Size 10' 6" x 6' 0"
3.23 x 1.83 m

Splash zone 20' 0" Dia.
6.09 m Dia.



WATER DUMP

Flow rates 10 to 20 GPM
37 to 75 LPM

Size 10' 0" x 6' 0"
3.05 x 1.83 m

Splash zone 15' 0" x 10' 0"
4.57 x 3.05 m



WATER WHOOSH

Flow rates 5 to 10 GPM
19 to 38 LPM

Size 20' 0" x 6' 1" x 8' 0"
6.09 x 1.86 x 2.43 m

Splash zone 35' 0" x 25' 0"
10.67 x 7.62 m



MEGA WATER BUCKET

Flow rates 25 to 50 GPM
95 to 189 LPM

Size 21' 6" x 9' 0" x 7' 0"
6.58 x 2.74 x 2.13 m

Splash zone 20' 0" x 35' 0"
6.09 x 10.67 m



Aim N Sprays

Ready. Aim. Wet! Perfect for water battles, competitions and games. Directed streams of water stimulate friendly contests and imaginations.



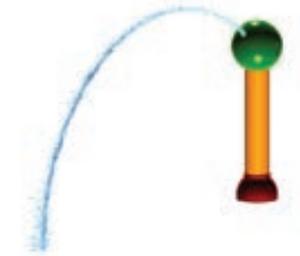
WATER SPRAYER

- Flow rate** 5 to 15 GPM
18 to 56 LPM
- Size** 3' 7" x 2' 6"
1.13 x .79 m
- Splash zone** 15' 0" Radius
4.57 m Radius



AIM N SPRAY

- Flow rates** 2.5 to 5 GPM
9 to 19 LPM
- Size** 3' 6" x 0' 14"
1.10 x .35 m
- Splash zone** 15' 0" Radius
4.57 m Radius



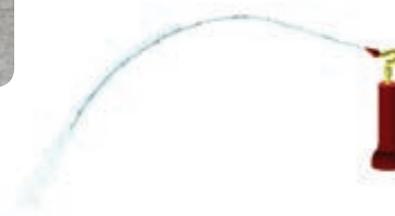
WATER PUT

- Flow rates** 5 to 10 GPM
19 to 38 LPM
- Size** 3' 9" x 3' 0"
1.19 x .91 m
- Splash zone** 15' 0" Radius
4.57 m Radius



WATER FIRE NOZZLE

- Flow rates** 5 to 10 GPM
19 to 38 LPM
- Size** 3' 9" x 0' 20"
1.19 x .06 m
- Splash zone** 15' 0" Radius
4.57 m Radius





WATER SQUIGGLE

Flow rates 10 to 15 GPM
38 to 57 LPM
Size 3' 9" x 0' 6"
1.19 x .15 m
Splash zone 10' 0" Dia.
3.05 m Dia.



WATER WIGGLE

Flow rates 10 to 15 GPM
38 to 57 LPM
Size 3' 9" x 0' 6"
1.19 x .15 m
Splash zone 10' Dia.
3.05 m Dia.



AIM N SPRAY NOODLE

Flow rates 5 to 10 GPM
19 to 38 LPM
Size 3' 6" x 0' 6"
1.09 x .18 m
Splash zone 15' 0" Radius
4.57 m Radius



TWIST N SPRAY

Flow rates 5 to 10 GPM
19 to 38 LPM
Size 3' 0" x 0' 6"
.91 x .18 m
Splash zone 15' 0" Radius
4.57 m Radius



Signature

Wet, wild and interactive. All ages can invent endless combinations of splashing and soaking—from changing a spray pattern to rotating a water jet. Imagination boosts the fun.



WATER PRESSURE

- Flow rates** 20 to 40 GPM
75 to 151 LPM
- Size** 8' 0" x 1' 0"
2.44 x .30 m
- Splash zone** 20' 0" Dia.
6.09 m Dia.



ROTATING SPRAY DISPLAY

- Flow rates** 5 to 20 GPM
19 to 75 LPM
- Size** 2' 8" x 3' 0"
.85 x .91 m
- Splash zone** 10' 0" Dia.
3.05 m Dia.





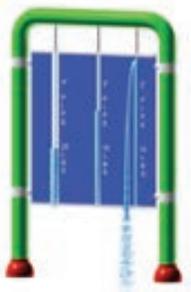
WATER BOOSTER

- Flow rates* 7 to 10 GPM
27 to 38 LPM
- Size* 3' 0" x 0' 6"
.91 x .15 m
- Splash zone* 8' 0" Dia.
2.44 m Dia.



WATER TABLE

- Flow rates* 40 to 60 GPM
151 to 227 LPM
- Size* 8' 0" x 2' 0"
2.44 x .61 m
- Splash zone* 15' 0" Dia.
4.57 m Dia.



WATER WEIGHT

- Flow rates* 10 to 20 GPM
38 to 75 LPM
- Size* 9' 0" x 6' 0"
2.74 x 1.83 m
- Splash zone* 10' 0" x 10' 0"
3.05 x 3.05 m





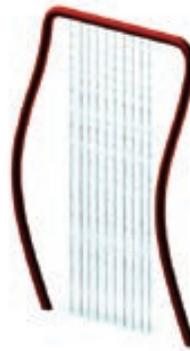
Urban Products

Curves + Creativity = More Fun. Playful shapes and fantastic designs make an enchanting water wonderland where imaginations run free.



CONTOUR FUNNEL TREE

Flow rate	1.5 GPM 7 LPM
Size	10' 0" x 5' 7" 3.05 x 1.70 m
Splash zone	20' 0" Dia. 6.09 m Dia.



CONTOUR WATER BAR

Flow rate	1.5 GPM 3 LPM
Size	9' 0" x 6' 11" 2.74 x 1.86 m
Splash zone	10' 0" x 8' 0" 3.05 x 2.44 m



CONTOUR ARCH BAR

Flow rate	1.5 GPM 3 LPM
Size	6' 0" x 4' 0" 1.83 x 1.22 m
Splash zone	10' 0" x 8' 0" 3.05 x 2.44 m



URBULAR I

Flow rates 5 to 10 GPM
19 to 38 LPM

Size 9' 0" x 1' 10"
2.74 x .33 m

Splash zone 10' 0" Dia.
3.05 m Dia.



ANGULAR SPOUT

Flow rates 5 to 10 GPM
19 to 38 LPM

Size 12' 0" x 5' 2"
3.66 x 1.58 m

Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



URBULAR II

Flow rate 7 GPM
2 LPM

Size 9' 0" x 2' 3"
2.74 x .71 m

Splash zone 8' 0" x 6' 0"
2.44 x 1.83 m



ANGULAR SHEET

Flow rates 5 to 10 GPM
19 to 38 LPM

Size 12' 0" x 5' 2"
3.66 x 1.58 m

Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



URBULAR III

Flow rates 7 GPM
2 LPM

Size 9' 0" x 3' 6"
2.74 x 1.10 m

Splash zone 8' 0" x 6' 0"
2.44 x 1.83 m



ANGULAR BUCKET

Flow rates 5 to 10 GPM
19 to 38 LPM

Size 12' 0" x 7' 2"
3.66 x 2.19 m

Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



URBULAR IV

Flow rates 5 to 10 GPM
19 to 38 LPM

Size 12' 0" x 5' 0"
3.66 x 1.52 m

Splash zone 10' 0" Dia.
3.05 m Dia.



ANGULAR WHEEL

Flow rates 5 to 10 GPM
19 to 38 LPM

Size 12' 0" x 5' 10"
3.66 x 1.55 m

Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



SPIRAL

Flow rate 5 to 10 GPM
19 to 38 LPM

Size 10' 0" x 3' 4"
3.05 x 1.04 m

Splash zone 10' 0" Dia.
3.05 m Dia.



NOODLE

Flow rate 10 to 20 GPM
37 to 75 LPM

Size 10' 0" x 0' 2"
3.05 x .051 m

Splash zone 10' 0" Dia.
3.05 Dia.



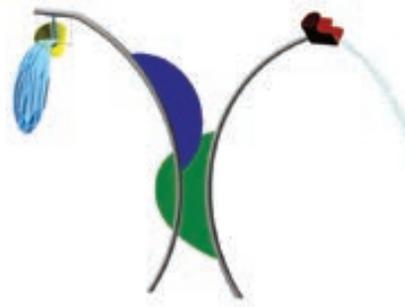
WATER GLOBE

Flow rate 15 GPM
3 LPM

Size 3' 0" Diameter
.91 m

Splash zone 10' 0" Dia.
3.05 m Dia.





CRESCENT DUO I

Flow rates	10 to 20 GPM 38 to 75 LPM
Size	12' 0" x 14' 8" 3.66 x 4.51 m
Splash zone	26' 0" x 8' 0" 7.92 x 2.44 m



CRESCENT DUO II

Flow rates	10 to 20 GPM 38 to 75 LPM
Size	12' 0" x 12' 0" 3.66 x 3.66 m
Splash zone	22' 0" x 8' 0" 6.70 x 2.44 m



WATER CLOUD

Flow rates	10 to 15 GPM 38 to 57 LPM
Size	6' 4" x 9' 0" x 4' 1" 1.95 x 2.74 x 1.25 m
Splash zone	15' 0" Dia. 4.57 m Dia.



CREATIVI-TREES I

Flow rates 15 to 30 GPM
56 to 113 LPM

Size 14' 0" x 7' 4"
4.27 x 2.25 m

Splash zone 20' 0" x 20' 0"
6.09 x 6.09 m



URBAN WAVE

Flow rates 25 to 50 GPM
94 to 189 LPM

Size 12' 4" x 10' 6" x 10' 0"
3.77 x 3.23 x 3.05 m

Splash zone 20' 0" x 16' 0"
6.09 x 4.87 m

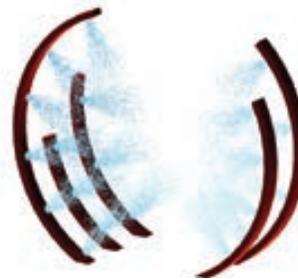


CREATIVI-TREES II

Flow rates 15 to 30 GPM
56 to 113 LPM

Size 14' 0" x 7' 4"
4.27 x 2.25 m

Splash zone 20' 0" x 20' 0"
6.09 x 6.09 m



ARTWAY

Flow rate 30 GPM
7 LPM

Size 10' 6" x 4' 6" x 9' 6"
3.23 x 1.40 x 2.92 m

Splash zone 12' 0" x 12' 0"
3.66 x 3.66 m



CREATIVI-TREES III

Flow rates 15 to 30 GPM
56 to 113 LPM

Size 14' 0" x 9' 1"
4.27 x 2.77 m

Splash zone 20' 0" x 20' 0"
6.09 x 6.09 m



Plantscape Structures

A fantasy forest where water bubbles and smiles are unstoppable. Exuberant streams are sure to spark lively games and make-believe.



SUN FLOWER SPOUT

Flow rates 10 to 20 GPM
38 to 75 LPM

Size 9' 0" x 0' 6"
2.74 x .18 m

Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



SUN FLOWER CLUSTER SPOUT

Flow rates 15 to 30 GPM
56 to 113 LPM

Size 10' 0" x 7' 0"
3.05 x 2.13 m

Splash zone 20' 0" Dia.
6.09 m Dia.



CAT TAIL SPRAY

Flow rate 10 to 20 GPM
38 to 75 LPM

Size 10' 0" x 0' 2"
3.05 x .05 m

Splash zone 10' 0" Dia.
3.05 m Dia.



CACTUS WATER SHOWER

Flow rates 10 to 80 GPM
38 to 303 LPM

Size 10' 6" x 5' 0"
3.28 x 1.52 m

Splash zone 20' 0" Dia.
6.09 m Dia.



FLOWER SHOWER

Flow rates 5 to 40 GPM
19 to 151 LPM
Size 10' 0" x 6' 5"
3.05 x 1.98 m
Splash zone 15' 0" Dia.
4.57 m Dia.



MISTING PALM

Flow rates 10 GPM
38 LPM
Size 9' 6" x 5' 5"
2.93 x 1.67 m
Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



PALM TREE SHOWER

Flow rates 5 to 40 GPM
19 to 151 LPM
Size 10' 0" x 6' 5"
3.05 x 1.98 m
Splash zone 15' 0" Dia.
4.57 m Dia.



PINE TREE SHOWER

Flow rates 5 to 10 GPM
19 to 38 LPM
Size 12' 0" x 6' 5"
3.66 x 1.98 m
Splash zone 15' 0" Dia.
4.57 m Dia.



Creatures

Fanciful butterflies, dragons, whales and more that spray and pour water. What could be more magical? Wonder and enchantment are guaranteed.



ELEPHANT WATER BUCKET

Flow rates	10 to 20 GPM 38 to 76 LPM
Size	14' 5" x 5' 0" 4.42 x 1.52 m
Splash zone	15' 0" x 8' 0" 4.57 x 2.44 m



BUTTERFLY SPOUT

Flow rates	5 to 10 GPM 19 to 37 LPM
Size	12' 0" x 5' 5" 3.65 x 1.67 m
Splash zone	10' 0" x 8' 0" 3.05 x 2.43 m



BEE SPOUT

Flow rates	5 to 10 GPM 19 to 37 LPM
Size	12' 0" x 4' 4" 3.65 x 1.34 m
Splash zone	10' 0" x 8' 0" 3.05 x 2.44 m



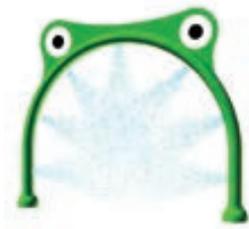
DRAGONFLY SPOUT

Flow rates	5 to 10 GPM 19 to 37 LPM
Size	12' 0" x 5' 11" 3.65 x 1.56 m
Splash zone	10' 0" x 8' 0" 3.05 x 2.44 m



WATER DRAGON

Flow rates 10 to 20 GPM
38 to 75 LPM
Size 9' 0" x 0' 6"
2.74 x .18 m
Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



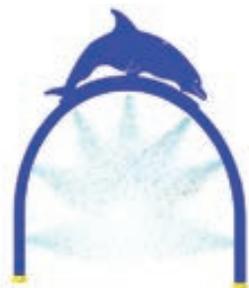
WATER FROG

Flow rates 12 GPM
45 LPM
Size 11' 0" x 7' 0"
3.35 x 2.13 m
Splash zone 12' 0" x 14' 0"
3.66 x 4.27 m



WATER GATOR

Flow rates 12 GPM
45 LPM
Size 11' 0" x 7' 0"
3.35 x 2.13 m
Splash zone 12' 0" x 14' 0"
3.66 x 4.27 m



DOLPHIN ARCH

Flow rates 12 GPM
45 LPM
Size 11' 0" x 7' 0"
3.35 x 2.13 m
Splash zone 12' 0" x 14' 0"
3.66 x 4.27 m

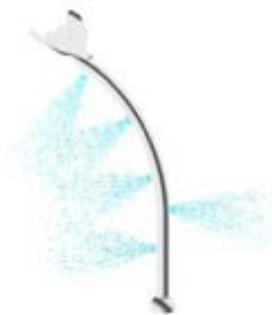


more Creatures



WHALE BODY

Flow rates	40 GPM 151 LPM
Size	7' 6" x 11' 0" x 7' 8" 2.31 x 3.35 x 2.38 m
Splash zone	12' 0" x 12' 0" 3.66 x 3.66 m



WHALE TAIL

Flow rates	10 GPM 38 LPM
Size	9' 6" x 3' 0" 2.93 x .91 m
Splash zone	10' 0" x 8' 0" 3.05 x 2.44 m



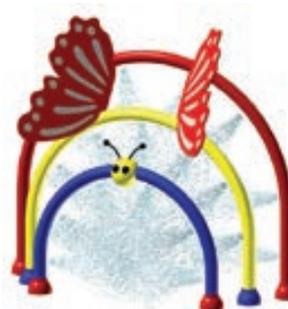
BEE RAINBOW

Flow rates	40 GPM 151 LPM
Size	7' 6" x 11' 0" x 3' 0" 2.31 x 3.35 x .91 m
Splash zone	18' 0" x 12' 0" 5.48 x 3.66 m



OCTOPUS BUCKET BRIGADE

Flow rates	40 to 80 GPM 151 to 303 LPM
Size	15' 4" x 8' 0" 4.69 x 2.44 m
Splash zone	30' 0" Dia. 9.14 m Dia.



BUTTERFLY RAINBOW

Flow rates	40 GPM 151 LPM
Size	11' 0" x 7' 6" x 3' 0" 3.35 x 2.32 x .91 m
Splash zone	18' 0" x 12' 0" 5.48 x 3.66 m



SNAKE WATER NOODLE

Flow rate 10 to 20 GPM
37 to 75 LPM
Size 10' 0" x 0' 2"
3.05 x .06 m
Splash zone 10' 0" Dia.
3.05 m Dia.



HORSE ARCH BAR

Flow rates 50 to 200 GPM
189 to 757 LPM
Size 9' 0" x 4' 0"
2.74 x 1.22 m
Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



DONKEY ARCH BAR

Flow rates 50 to 200 GPM
189 to 757 LPM
Size 9' 0" x 4' 0"
2.74 x 1.22 m
Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



ZEBRA ARCH BAR

Flow rates 50 to 200 GPM
189 to 757 LPM
Size 9' 0" x 4' 0"
2.74 x 1.22 m
Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



TURTLE DOME

Flow rates 200 to 400 GPM
757 to 1,514 LPM
Size 9' 6" x 7' 0"
2.93 x 2.13 m
Splash zone 25' 0" Dia.
7.62 m Dia.



Contraptions

It's a world of wonder and merriment where water flows, trickles and gushes from surprising places. Thrills abound here.



WATER TOWER

Flow rates 25 to 75 GPM
94 to 284 LPM

Size 16' 6" x 4' 4" x 7' 7"
5.06 x 1.34 x 2.35 m

Splash zone 25' 0" Dia.
7.62 m Dia.



BIG GUSH WATER TOWER

Flow rates 5 to 10 GPM
19 to 38 LPM

Size 16' 6" x 4' 4" x 7' 7"
5.06 x 1.34 x 2.35 m

Splash zone 25' 0" Dia.
7.62 m Dia.



HITCHING POST

Flow rates 50 to 200 GPM
189 to 757 LPM

Size 10' 0" x 3' 4"
3.05 x 1.04 m

Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m

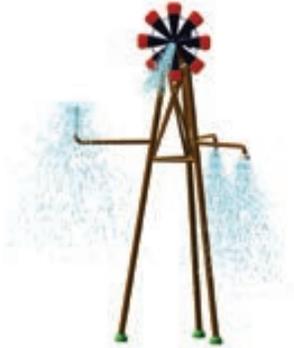


WOODEN MULTI-PLAY III

Flow rates 150 to 200 GPM
567 to 757 LPM

Size 14' 6" x 11' 5" x 5' 0"
4.45 x 3.35 x 1.52 m

Splash zone 30' 0" x 15' 0"
9.14 x 4.57 m



WATER WIND MILL

Flow rates 15 to 25 GPM
56 to 94 LPM
Size 14' 0" x 7' 0"
4.27 x 2.13 m
Splash zone 11' 0" Dia.
3.35 m Dia.



WET KIDS CROSSING

Flow rates 5 to 40 GPM
19 to 151 LPM
Size 7' 0" x 4' 0"
2.13 x 1.22 m
Splash zone 15' 0" Dia.
4.57 m Dia.



BARN ARCH

Flow rate 12 GPM
45 LPM
Size 11' 0" x 7' 0"
3.35 x 2.13 m
Splash zone 14' 0" x 12' 0"
3.66 x 2.47 m



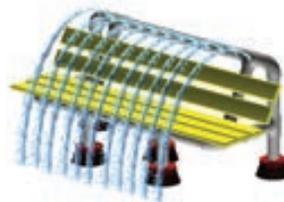
ATV SPRAYER

Flow rates 20 to 30 GPM
76 to 114 LPM
Size 3' 6" x 6' 3" x 3' 6"
1.10 x 1.92 x 1.10 m
Splash zone 12' 0" x 6' 0"
3.56 x 1.83 m



WATER FIRE HYDRANT

Flow rate 10 to 15 GPM
38 to 56 LPM
Size 2' 6" x 1' 8"
.79 x .55 m
Splash zone 10' 0" Dia.
3.05 m Dia.



SIT N SOAKER

Flow rates 15 to 30 GPM
57 to 114 LPM
Size 5' 0" x 2' 6"
1.52 x .79 m
Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



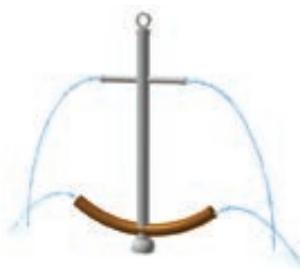
Nautical Structures

Ahoy there, matey! Water and ships? The perfect combination. There's endless potential for make-believe adventures in the streams and sprays.



MINI MAST

Flow rate	20 to 40 GPM 76 to 151 LPM
Size	11' 0" x 8' 0" 3.35 x 2.68 m
Splash zone	11' 0" x 8' 0" 3.35 x 2.44 m



WATER ANCHOR

Flow rates	20 to 40 GPM 76 to 151 LPM
Size	9' 0" x 6' 0" 2.74 x 1.83 m
Splash zone	15' 0" Dia. 4.57 m Dia.



ILLUMINATED NAV. BUOY

Flow rates	35 GPM 132 LPM
Size	3' 6" x 1' 6" 1.22 x .15 m
Splash zone	10' 0" Dia. 3.05 m Dia.



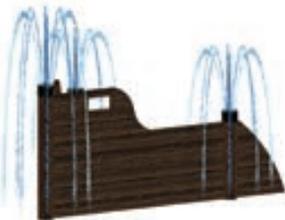
SHIP MAST

Flow rates	80 to 130 GPM 303 to 492 LPM
Size	14' 0" x 6' 0" 4.27 x 1.83 m
Splash zone	10' 0" x 8' 0" 3.05 x 2.44 m



SHIP'S AHOY

Flow rates	150 to 250 GPM 568 to 946 LPM
Size	14' 0" x 6' 0" 4.27 x 1.83 m
Splash zone	20' 0" x 15' 0" 6.09 x 4.57 m



SPRAYING SHIP HULL

Flow rates	15 to 120 GPM 56 to 454 LPM
Size	6' 0" x 8' 0" x 4' 4" 1.83 x 2.44 x 1.34 m
Splash zone	10' 6" Dia. 3.23 m Dia.



SEA SHELL WATER DOME

Flow rates	100 to 200 GPM 379 to 757 LPM
Size	8' 0" x 7' 0" 2.44 x 2.13 m
Splash zone	25' 0" Dia. 7.62 m Dia.



Vertical Sprays

What goes up must come down. The fun goes both ways, too. Water shoots up and tumbles down, making for wet delight from top to bottom.



WATER COLUMN

Flow rates	35 to 70 GPM 132 to 265 LPM
Size	5' 0" x 0' 9" 1.52 x .27 m
Splash zone	16' 0" Dia. 4.87 m Dia.



MINI PILLAR

Flow rate	15 GPM 56 LPM
Size	5' 0" x 0' 3" 1.52 x .09 m
Splash zone	10' 0" Dia. 3.05 m Dia.



WATER PILLAR

Flow rate	10 GPM 37 LPM
Size	5' 0" x 0' 9" 1.52 m x .27
Splash zone	10' 0" Dia. 3.05 m Dia.



MEGA PILLAR

Flow rate	70 GPM 16 LPM
Size	6' 0" x 0' 6" 1.83 x .18 m
Splash zone	12' 0" Dia. 3.66 m Dia.



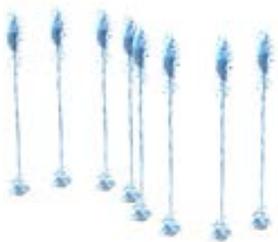
STREAM JET

Flow rates 1 to 10 GPM
3 to 38 LPM
Size 5' 0" x 0" x 3"
1.52 x .09 m
Splash zone 8' 0" Dia.
2.44 m Dia.



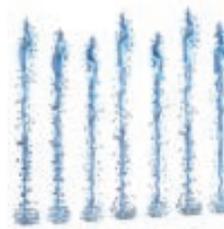
STREAM JET TRIANGLE

Flow rates 3 to 30 GPM
11 to 114 LPM
Size 5' 0" x 3' 0"
1.52 x .914 m
Splash zone 11' 0" Dia.
3.35 m Dia.



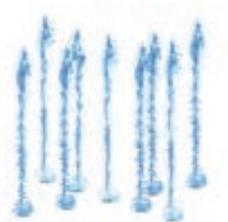
CURVY JET MANIFOLD

Flow rates 8 to 80 GPM
30 to 303 LPM
Size 8' 0" x 4' 0" x 5' 0"
2.44 x 1.22 x 1.52 m
Splash zone 12' 0" x 8' 0"
3.66 x 2.44 m



STREAM JET MANIFOLD

Flow rates 7 to 70 GPM
26 to 265 LPM
Size 15' 0" x 5' 0"
4.57 x 1.52 m
Splash zone 20' 0" x 8' 0"
6.09 x 2.44 m



T JET MANIFOLD

Flow rates 9 to 90 GPM
34 to 341 LPM
Size 5' 0" x 6' 0"
1.52 m x 1.83 m
Splash zone 15' 0" x 15' 0"
4.57 x 4.57 m



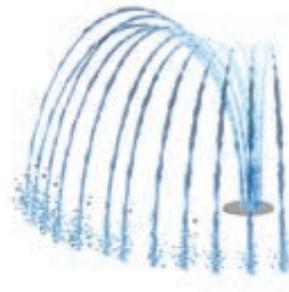
CENTER POINT MANIFOLD

Flow rates 7 to 70 GPM
26 to 265 LPM
Size 5' 0" x 3' 0"
1.52 x .91 m
Splash zone 15' 0" x 15' 0"
4.57 x 4.57 m



Side Streams

Ever been tempted to play in a fountain? Who hasn't? Arcs of water give a fountain-like feel—an open invitation to splash.



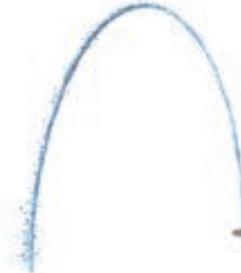
CROWN JET

Flow rate	8 GPM 30 LPM
Size	2' 0" x 4' 0" .61 x 1.22 m
Splash zone	8' 0" x 8' 0" 2.44 x 2.44 m



TRIPLE ARCH JET

Flow rate	5 GPM 19 LPM
Size	4' 0" x 2' 0" 1.22 x .61 m
Splash zone	14' 0" x 7' 0" 4.27 x 2.13 m



ARCH JET

Flow rates	5 to 10 GPM 19 to 38 LPM
Size	5' 0" x 3' 6" 1.52 x 1.1 m
Splash zone	8' 0" x 5' 0" 2.44 x 1.52 m



FAN SPRAY



Flow rates 10 to 15 GPM
38 to 57 LPM
Size 1' 0" x 0' 9"
.30 x .27 m
Splash zone 5' 0" x 5' 0"
1.52 x 1.52 m

MEGA FAN SPRAY



Flow rate 40 GPM
151 LPM
Size 4' 0" x 5' 0"
1.22 x 1.52 m
Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



MEGA ARCH JET

Flow rate 15 GPM
57 LPM
Size 4' 6" x 6' 0"
1.40 x 1.83 m
Splash zone 10' 0" x 8' 0"
3.05 x 2.44 m



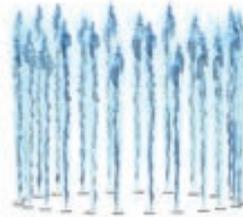
JET AND DRAIN DUO

Flow rate 7 GPM
26 LPM
Size 6' 0" x 0' 12"
1.83 x .30 m
Splash zone 12' 0" Dia.
3.05 m Dia.



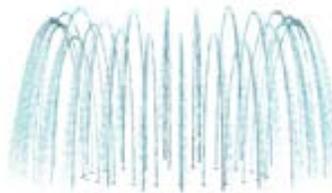
Spray Rings

Ring around the rosie, indeed. Here's an entire circle of water to dash through, soak in or refresh under. A continuous loop of enjoyment.



UPWARD SPRAY RING

Flow rates	25 to 220 GPM 94 to 832 LPM
Size	6' 0" x 5' 0" 1.83 x 1.52 m
Splash zone	20' 0" Dia. 6.09 m Dia.



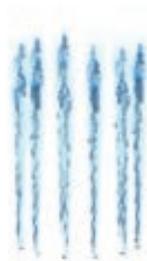
OUTWARD SPRAY RING

Flow rates	25 to 220 GPM 94 to 832 LPM
Size	6' 0" x 5' 0" 1.83 x 1.52 m
Splash zone	30' 0" Dia. 9.14 m Dia.



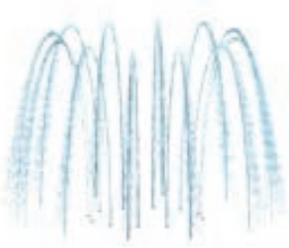
INWARD SPRAY RING

Flow rates	25 to 220 GPM 94 to 832 LPM
Size	6' 0" x 5' 0" 1.83 x 1.52 m
Splash zone	10' 0" Dia. 3.05 m Dia.



MINI UPWARD SPRAY RING

Flow rates	12 to 120 GPM 45 to 454 LPM
Size	5' 0" x 3' 0" 1.52 x .91 m
Splash zone	15' 0" Dia. 4.57 m Dia.



MINI OUTWARD SPRAY RING

Flow rates	12 to 120 GPM 45 to 454 LPM
Size	5' 0" x 3' 0" 1.52 x .91 m
Splash zone	20' 0" Dia. 6.09 m Dia.



MEGA UPWARD SPRAY RING

Flow rates	40 to 380 GPM 151 to 1,438 LPM
Size	10' 0" x 5' 0" 3.05 x 1.52 m
Splash zone	25' 0" Dia. 7.62 m Dia.



CENTER PILLAR RING

Flow rates	30 GPM 113 LPM
Size	5' 0" x 3' 0" 1.52 x .91 m
Splash zone	15' 0" Dia. 4.57 m Dia.



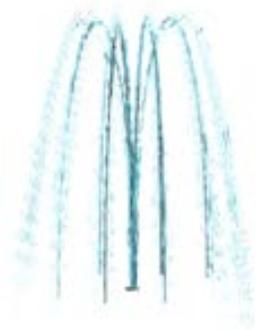
MEGA INWARD SPRAY RING

Flow rate	40 to 380 GPM 151 to 1,438 LPM
Size	10' 0" x 5' 0" 3.05 x 1.52 m
Splash zone	15' 0" Dia. 4.57 m Dia.



WATER JEWEL

Flow rates	35 GPM 132 LPM
Size	5' 0" x 0' 9" 1.52 m x .27 m
Splash zone	12' 0" Dia. 3.66 m Dia.

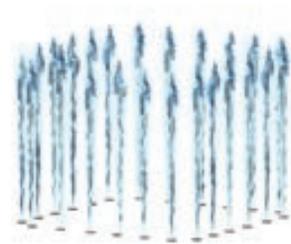


JR WATER JEWEL

Flow rate	7 GPM 2 LPM
Size	6' 0" x 0' 3" 1.83 x .09 m
Splash zone	8' 0" Dia. 2.44 m Dia.

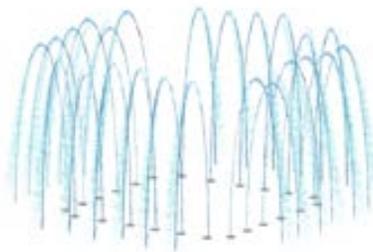
Spray Cubes

It's hip to be square...or so the song goes. Jets of water form a four-sided space that's perfect for play. Hide in the center. Run or roll in and out.



UPWARD SPRAY CUBE

Flow rates	24 to 240 GPM 91 to 908 LPM
Size	6' 0" x 5' 0" 1.83 x 1.52 m
Splash zone	20' 0" x 20' 0" 6.09 x 6.09 m



OUTWARD SPRAY CUBE

Flow rate	24 to 240 GPM 90 to 908 LPM
Size	6' 0" x 5' 0" 1.83 x 1.52 m
Splash zone	25' 0" x 25' 0" 7.62 x 7.62 m



MINI UPWARD SPRAY CUBE

Flow rates	12 to 120 GPM 45 to 454 LPM
Size	5' 0" x 3' 0" 1.52 x .91 m
Splash zone	15' 0" x 15' 0" 4.57 x 4.57 m

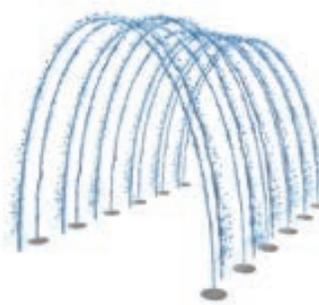


MINI OUTWARD SPRAY CUBE

Flow rates	12 to 120 GPM 45 to 454 LPM
Size	5' 0" x 3' 0" 1.52 x .91 m
Splash zone	20' 0" x 20' 0" 6.09 x 6.09 m

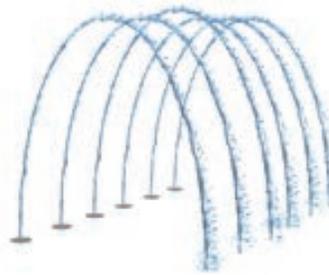
Tunnels

It's like going under a rainbow...or ducking beneath a bridge. Bright sprays of water dance overhead creating a special path or hide-away.



ARCH JET TUNNEL

Flow rates	12 to 120 GPM 45 to 454 LPM
Size	11' 0" x 5' 0" x 4' 6" 3.35 x 1.52 x 1.40 m
Splash zone	15' 0" x 9' 0" 4.57 x 2.74 m



ARCH JET MANIFOLD

Flow rate	6 to 60 GPM 22 to 227 LPM
Size	12' 6" x 5' 0" 3.84 x 1.52 m
Splash zone	17' 8" x 9' 0" 5.42 x 2.74 m

Aerated

Billions of bubbles tickle and tease, encouraging giggles and grins. Water shoots up in ways that are sure to surprise and delight.



GEYSER

Flow rate	25 to 50 GPM 94 to 189 LPM
Size	5' 0" x 1' 8" 1.52 x .55 m
Splash zone	10' 0" Dia. 3.05 m Dia.



JUNIOR GEYSER

Flow rate	10 to 15 GPM 38 to 56 LPM
Size	3' 0" x 0' 9" .91 x .27 m
Splash zone	6' 0" Dia. 1.83 m Dia.



BUBBLER

Flow rates	10 to 20 GPM 38 to 75 LPM
Size	Will Vary With Flow Rate
Splash zone	3' 0" Dia. .91 m Dia.



GROUND FUNNEL

Flow rates 6 GPM
22 LPM
Size 0' 8" x 1' 0"
.24 x .30 m
Splash zone 8' 0" Dia.
2.44 m Dia.



GROUND FUNNEL TRIANGLE

Flow rate 18 GPM
68 LPM
Size 3' 0" x 0' 12"
.91 x .305 m
Splash zone 11' 0" x 11' 0"
3.35 x 3.35 m



MISTING SPRAY

Flow rate 3 to 6 GPM
11 to 22 LPM
Size 4' 0" x 0' 9"
1.22 x .27 m
Splash zone 8' 0" Dia.
2.44 m Dia.



CRACKLE CORN

Flow rate 3 to 6 GPM
11 to 22 LPM
Size Will Vary With
Flow Rate
Splash zone 8' 0" Dia.
2.44 m Dia.



Unique Water Effects

Lively designs create places where imaginations expand. Eyes will sparkle, laughter will flow and merriment's a sure thing.



SIDE WALL STREAM



Flow rates 5 GPM
19 LPM
Size 1' 6" x 2' 0"
.49 x .61 m
Splash zone 5' 0" x 2' 0"
1.52 x .61 m

UNDER WATER BUBBLER



Flow rates 5 to 10 GPM
19 to 38 LPM
Size Will Vary with
Flow Rate
Splash zone Will Vary with
Flow Rate

SIDE WALL FAN SPRAY



Flow rates 10 to 15 GPM
38 to 56 LPM
Size 7' 0" x 0' 8"
2.13 x .24 m
Splash zone 11' 0" x 8' 0"
3.35 x 2.44 m

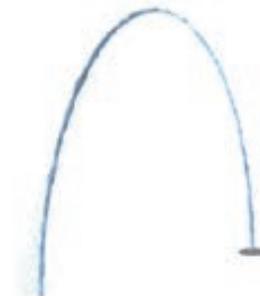
JUMPING STREAM JET



Flow rates 10 GPM
38 LPM
Size 5' 0" x 0' 11"
1.52 x .03 m
Splash zone 8' 0" Dia.
2.44 m Dia.



LAMINAR ARCH JET



Flow rates 10 GPM
38 LPM
Size 7' 0" x 8' 0"
2.13 x 2.44 m
Splash zone 11' 0" x 6' 0"
3.35 x 1.83 m



Special Effects

Create special effects with ARC's design flexibility. Add lights and water-feature sequencing to create an environment that's not only fun to play in but is also a pleasure to watch, day and night.



SPECIAL EFFECTS LIGHTING

Expand the value of your splash pad. Design an LED light show for evening entertainment and for off-season festivities.

Combine on-and-off sequencing, colors and controls for a complete choreographed light show.

LED LIGHTS

ARC LED lights are available in two sizes based on nozzle and water effect size. They are also available in many different colors and can be used with any standard ground-spray product. Lights are energy-efficient, waterproof and safe.

SPECIAL EFFECTS SEQUENCING

Which jet is next? That's the name of this game. Add play value, suspense and excitement to the splash pad by randomly sequencing jets on and off. And, it's a delight to watch and hear. The sounds of water splashing and jets spraying create a soothing atmosphere. Combine with the LED light show for a complete water display.



SEQUENCING AND LIGHT CONTROLS

Control system is easy-to-use and allows you to control all special effects, including sequencing and color changes.

Features include:

- Easy front panel access
- NEMA 4 water-tight enclosure
- U.L.-listed
- Intuitive menu-driven splash pad touch pad (SPTP)
- Convenient adjustability

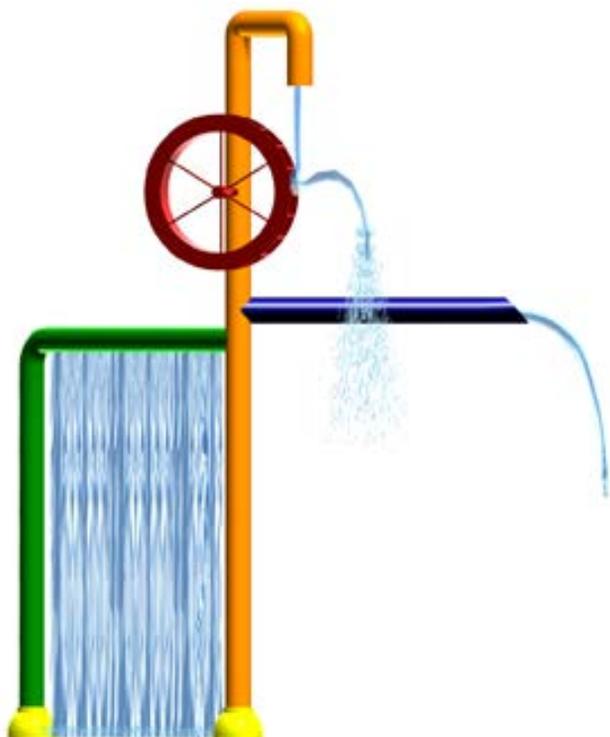
Multi-Play Structures

Tons of fun...all in one! Curtains, sprays and even whole buckets of water combine. It's a wonderland of entertainment to splash and soak in.



MULTI-PLAY CANOPY

Flow rates	400 to 600 GPM 1,514 to 2,271 LPM
Size	17' 0" x 15' 0" 5.18 x 4.57 m
Splash zone	25' 0" x 25' 0" 7.62 x 7.62 m



MULTI-PLAY III

- Flow rates** 150 to 200 GPM
567 to 757 LPM
- Size** 14' 6" x 11' 5" x 5' 0"
4.45 x 3.35 x 1.52 m
- Splash zone** 30' 0" x 15' 0"
9.14 x 4.57 m

MULTI-PLAY TUBULAR

- Flow rates** 300 to 600 GPM
1,135 to 2,271 LPM
- Size** 14' 0" x 16' 0"
4.27 m x 7.29 m
- Splash zone** 40' 0" x 15' 0"
12.19 x 4.57 m



more Multi-Play Structures



MULTI-PLAY V

- Flow rate** 400 to 600 GPM
1,514 to 2,271 LPM
- Size** 13' 4" x 13' 4" x 17' 0"
4.08 x 4.08 x 5.18 m
- Splash zone** 30' 0" x 30' 0"
9.14 x 9.14 m



MULTI PLAY VII

- Flow rates** 400 to 600 GPM
1,514 to 2,271 LPM
- Size** 18' 0" x 18' 9" x 13' 4"
5.48 x 5.76 x 4.08 m
- Splash zone** 40' 0" x 30' 0"
12.19 x 9.14 m



Climbable Multi-Play Structures

Climb, splash, slide. Splash, climb, splash, slide.
Any way you do it, it's sure-fire fun. Who needs
mountains when there's a watery ladder and slide?

MULTI-PLAY CLIMB N SLIDE

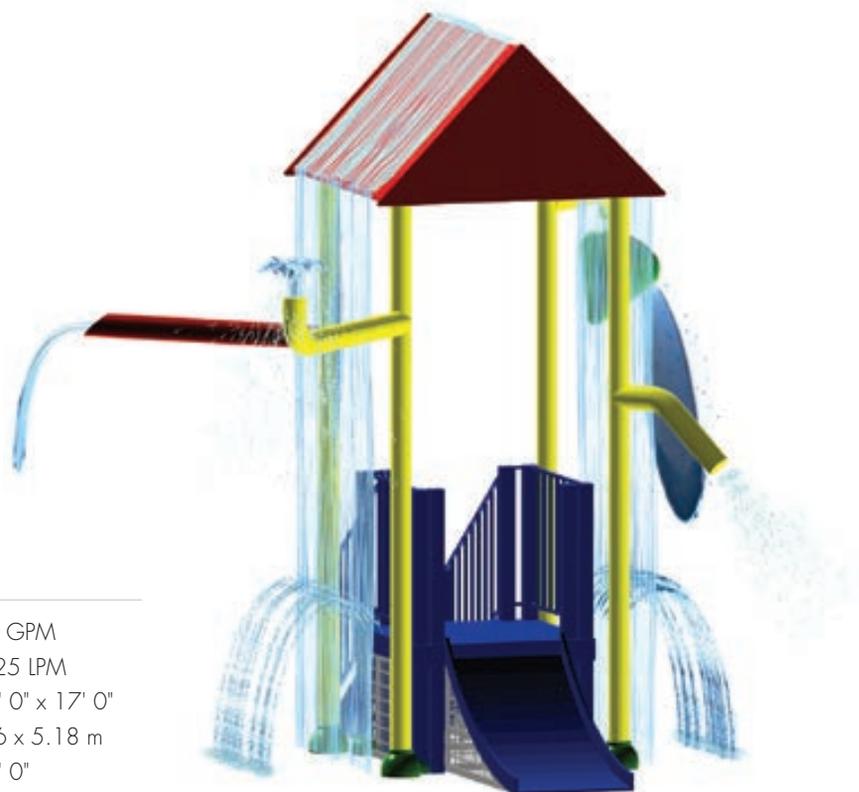
Flow rate	400 to 600 GPM 1,514 to 2,271 LPM
Size	19' 0" x 10' 0" x 20' 0" 5.79 x 3.05 x 6.09 m
Splash zone	45' 0" x 35' 0" 13.71 x 10.67 m





JUNIOR CLIMB N SLIDE

Flow rates	250 to 300 GPM 946 to 1,135 LPM
Size	15' 0" x 15' 0" x 12' 0" 4.57 x 4.57 x 3.66 m
Splash zone	30' 0" x 25' 0" 9.14 x 7.62 m



**JUNIOR CANOPY
CLIMB N SLIDE**

Flow rate	250 x 350 GPM 946 to 1,325 LPM
Size	15' 0" x 12' 0" x 17' 0" 4.57 x 3.66 x 5.18 m
Splash zone	30' 0" x 25' 0" 9.14 x 7.62 m

more Climbable Multi-Play Structures



3 TIER MULTI-LEVEL CLIMB N SLIDE

<i>Flow rate</i>	400 to 850 GPM 1,514 to 3,217 LPM
<i>Size</i>	25' 0" x 25' 0" x 18' 0" 7.62 x 7.62 x 5.48 m
<i>Splash zone</i>	40' 0" x 30' 0" 12.19 x 9.14 m

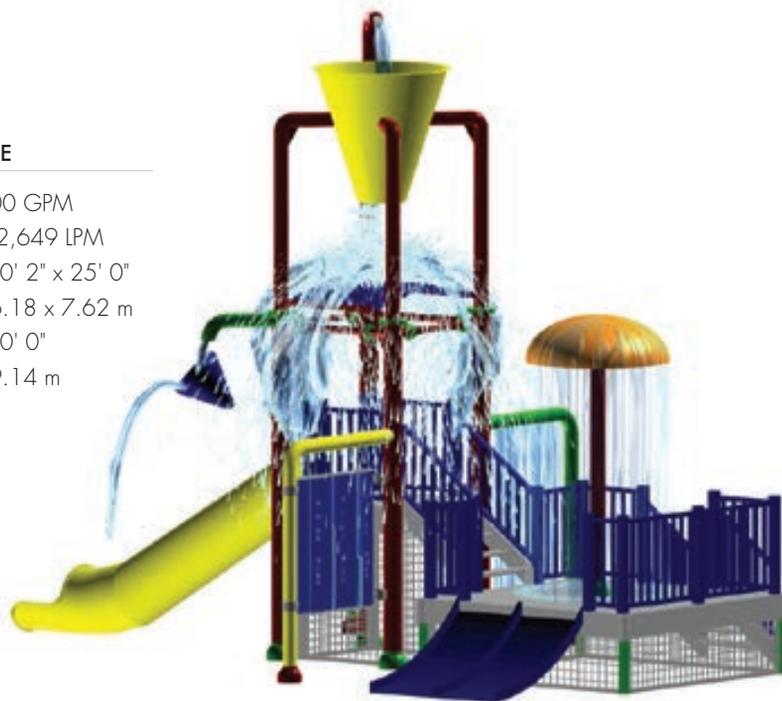
3 TIER WHOOSH CLIMB N SLIDE

<i>Flow rates</i>	500 to 850 GPM 1,892 to 3,217 LPM
<i>Size</i>	35' 0" x 25' 0" x 25' 0" 10.67 x 7.62 x 7.62 m
<i>Splash zone</i>	50' 0" x 40' 0" 15.24 x 12.19 m



WHOOSH CLIMB N SLIDE

- Flow rate** 500 to 700 GPM
1,892 to 2,649 LPM
- Size** 35' 0" x 20' 2" x 25' 0"
10.67 x 6.18 x 7.62 m
- Splash zone** 40' 0" x 30' 0"
12.19 x 9.14 m



MEGA CLIMB N SLIDE FORT

- Flow rates** 850 to 1200 GPM
3,217 to 4,542 LPM
- Size** 42' 10" x 40' 6" x 25' 0"
12.83 x 12.37 x 7.62 m
- Splash zone** 60' 0" x 60' 0"
18.29 x 18.29 m



more Climbable Multi-Play Structures

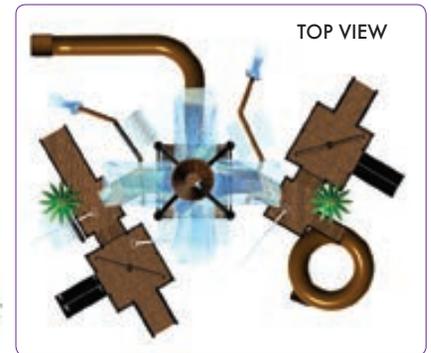


MULTI-LEVEL CLIMB N SLIDE

Flow rates	500 to 750 GPM 1,892 to 2,839 LPM
Size	35' 0" x 20' 6" x 17' 5" 10.67 x 6.28 x 5.33 m
Splash zone	40' 0" x 30' 0" 12.19 x 9.14 m

CUSTOM THEMED MULTI PLAY

Flow rates	1,100 to 1,450 GPM 4,163 to 5,488 LPM
Size	42' 10" x 40' 6" x 25' 0" 12.83 x 12.37 x 7.62 m
Splash zone	60' 0" x 60' 0" 18.29 x 18.29 m





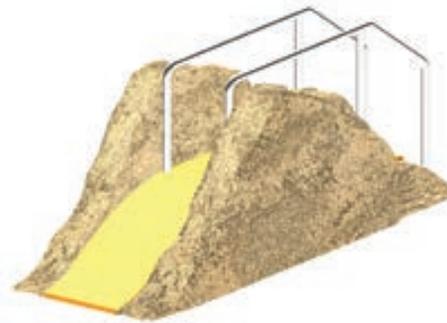
Slides

Wheeee! Who doesn't love a slide? So simple, but such fun. Especially when there's a dinosaur, an elephant or maybe a submarine to zoom down.



3D ROCK SLIDE

Flow rate	5 to 10 GPM 19 to 37 LPM
Size	10' 0" x 4' 4" 3.05 x 1.34 m
Splash zone	19' 0" x 7' 0" 5.79 x 2.13 m



3D TURTLE SLIDE

Flow rates	5 to 10 GPM 19 to 37 LPM
Size	11' 6" x 4' 2" 3.53 x 1.28 m
Splash zone	19' 0" x 9' 0" 5.79 x 2.74 m



3D DUCK SLIDE

Flow rate	5 to 10 GPM 19 to 37 LPM
Size	8' 0" x 6' 0" 2.44 x 1.83 m
Splash zone	16' 0" x 7' 0" 4.87 x 2.13 m





SIMPLE SLIDE

Flow rate	5 to 10 GPM 19 to 37 LPM
Size	8' 9" x 4' 3" 2.71 x 1.31 m
Splash zone	5' 0" x 5' 0" 1.52 x 1.52 m



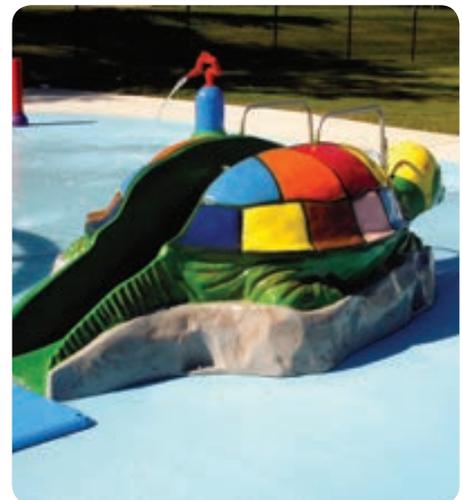
SPORT SLIDE

Flow rate	5 to 10 GPM 19 to 37 LPM
Size	8' 9" x 4' 3" 2.71 x 1.31 m
Splash zone	5' 0" x 5' 0" 1.52 x 1.52 m

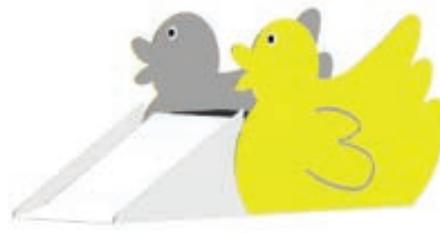


DINOSAUR SLIDE

Flow rate	5 to 10 GPM 19 to 37 LPM
Size	8' 9" x 4' 3" 2.71 x 1.31 m
Splash zone	5' 0" x 5' 0" 1.52 x 1.52 m



more Slides



DUCK SLIDE

Flow rate	5 to 10 GPM 19 to 37 LPM
Size	9' 6" x 4' 3" 2.92 x 1.31 m
Splash zone	5' 0" x 5' 0" 1.52 x 1.52 m



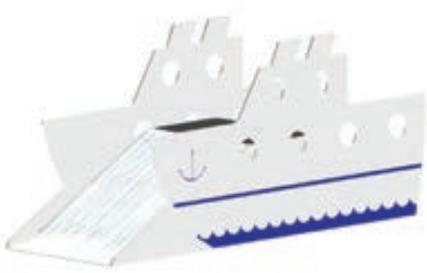
TURTLE SLIDE

Flow rate	5 to 10 GPM 19 to 37 LPM
Size	8' 9" x 4' 3" 2.71 x 1.31 m
Splash zone	5' 0" x 5' 0" 1.52 x 1.52 m



ELEPHANT SLIDE

Flow rates	5 to 10 GPM 19 to 37 LPM
Size	8' 9" x 4' 3" 2.71 x 1.31 m
Splash zone	5' 0" x 5' 0" 1.52 x 1.52 m

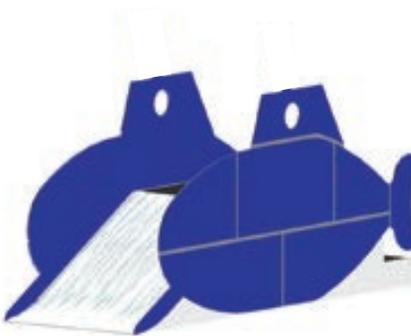


BOAT SLIDE

Flow rates 5 to 10 GPM
19 to 37 LPM

Size 8' 9" x 4' 3"
2.71 x 1.31 m

Splash zone 5' 0" x 5' 0"
1.52 x 1.52 m



SUBMARINE SLIDE

Flow rate 5 to 10 GPM
19 to 37 LPM

Size 8' 9" x 5' 3"
2.71 x 1.61 m

Splash zone 5' 0" x 5' 0"
1.52 x 1.52 m



LANDING PAD

Size One 6' 0" x 4' 0"
1.83 x 1.22 m

Size Two 5' 0" x 3' 0"
1.52 x .91 m

Tot Structures

It's a gentler world of wonders where even the smallest can splash and delight. An enchanting place where the fun fits.



WATER BUG

Flow rate	10 to 20 GPM 38 to 75 LPM
Size	0' 6" x 1' 0" .18 x .30 m
Splash zone	8' 0" x 6' 0" 2.44 x 1.83 m



WATER BUG FAN SPRAY

Flow rate	10 to 20 GPM 38 to 75 LPM
Size	0' 6" x 1' 0" .18 x .30 m
Splash zone	10' 0" x 6' 0" 3.05 x 1.83 m



TOT WATER POST

Flow rate	5 to 10 GPM 19 to 38 LPM
Size	2' 6" x 0' 3" .79 x .09 m
Splash zone	6' 0" Dia. 1.83 m Dia.





TOT ARCH

Flow rates 14 GPM
53 LPM
Size 5' 0" x 2' 6"
1.52 x .79 m
Splash zone 6' 0" x 6' 0"
1.83 x 1.83 m



TOT SHOWER DOME

Flow rates 5 to 10 GPM
19 to 38 LPM
Size 4' 0" x 2' 0"
1.22 x .61 m
Splash zone 11' 0" Dia.
3.35 m Dia.



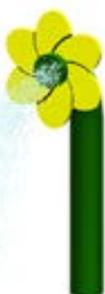
TOT ARCH BAR

Flow rates 14 GPM
53 LPM
Size 3' 9" x 2' 6"
1.19 m x .79 m
Splash zone 6' 0" x 6' 0"
1.83 x 1.83 m



ROTATING WATER BALL

Flow rate 5 GPM
19 LPM
Size 2' 0" x 0' 6"
.91 x .18 m
Splash zone 10' 0" Dia.
3.05 m Dia.



TOT FLOWER SPOUT

Flow rates 5 to 10 GPM
19 to 38 LPM
Size 2' 6" x 0' 3"
.79 x .09 m
Splash zone 6' 0" x 4' 0"
1.83 x 1.22 m



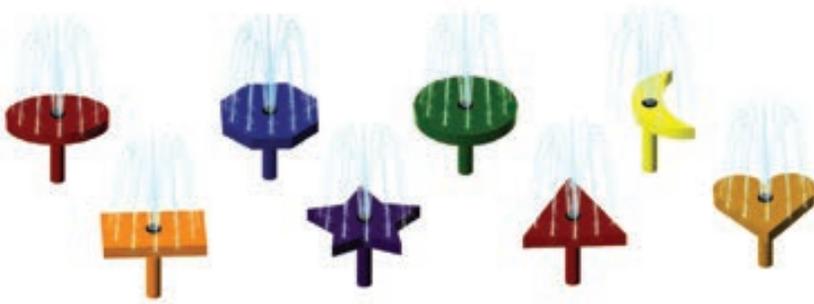
ALPHABET BLOCKS

Flow rate N/A
Size 1' 8" x 1' 8"
.55 x .55 m
Splash zone N/A

Tot Spray Stands

Young adventurers crave the chance to splash and splatter. They won't be able to resist these fantastic, colorful sprays.

Available Shapes



SHAPE SPRAY STAND

<i>Flow rate</i>	5 GPM 19 LPM
<i>Size</i>	1' 6" x 2' 0" .487 x .61 m
<i>Splash zone</i>	8' 0" Dia. 2.44 m Dia.



Ground Spray Covers

Follow a trail of numbers. Enjoy bright colors. Recognize familiar shapes. This is where the common-place becomes fantastic, and learning is a joy.

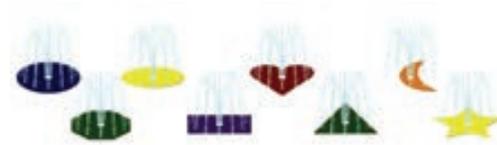


TOT GROUND SPRAY COVERS

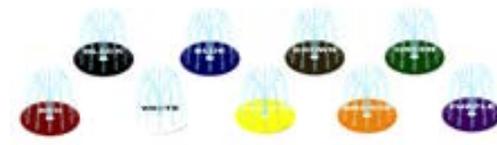
Flow rate	5 GPM 19 LPM
Size	1' 6" Dia. .48 m Dia.
Splash zone	4' 0" Dia. 1.22 m Dia.

Available Covers

Shapes



Colors



Numbers



Designs



Custom Structures

Add to the enjoyment with distinctive, tailored structures. A watery train or tree house will intensify the fun and multiply squeals of delight.

Northern Hideaway



Train



Farm



Creatures



Aqua Maze

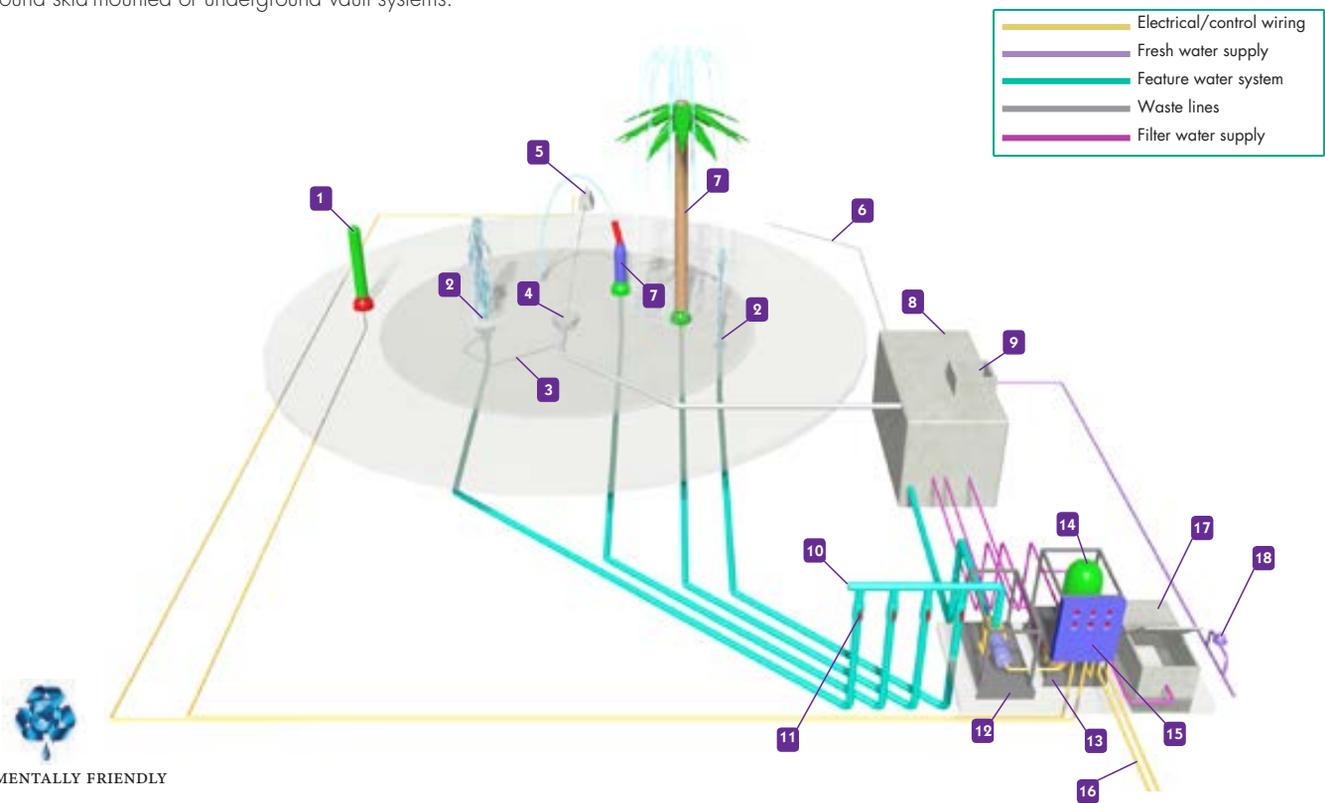
Take the maze concept to a new level with Aqua Maze interactive water elements. A joint venture between ARC and Amaze'n Mazes, Aqua Maze adds refreshing but surprising "obstacles" throughout the labyrinth. Observers outside the maze control showers and water guns, adding to the challenges of participants looking for a way out of the maze. The Aqua Maze easily adapts to a dry maze for cooler months.



Mechanical Systems and Components

RECIRCULATION SYSTEMS

Create a safe and fun splash pad without water consumption limits. ARC's industry-leading water quality treatment systems save millions of gallons of water annually, are easy to operate, and meet or exceed local health department regulations. Choose from above-ground skid-mounted or underground vault systems.



ENVIRONMENTALLY FRIENDLY



Water distribution manifold—Pre-plumbed water delivery system transfers water from feature pumping-system to water-play features. Manual control

valves regulate water flow to each water element. Upgrade with electric valves or solenoid valves for creating water-play zones or when sequencing water-play activities.



Ultra-violet disinfection—Secondary sanitization for recirculation system. UV system can be installed in filtration or feature pumping-system.



Control panels—Control simple on/off water-play activities or add Programmable Logic Controller (PLC) to create splash pad zoning or sequenced activities, or LED light shows.

1. Activation bollard

Touch-post activator

2. Ground spray

Flush spray-feature with nozzle effects

3. Embedded pod drain

Drain-to-waste eliminates standing water in ground spray pad

4. Collector box

Main drain with dual port collects splash pad water to return to tank

5. Drain-to-waste valve box

Solenoid valve diverts rain water to waste

6. Drain-line to waste

Carries waste water to sanitary or sewer system

7. Water-play structures

Above-grade spray feature with various water activities

8. Underground water-reservoir tank

Pre-fabricated and pre-plumbed with water level control, inlet loop, floating skimmer and submersible pump-out system

9. Lockable man-way with ladder access

Easy access for servicing water reservoir tank

10. Distribution manifold

Pre-plumbed and pre-fabricated with winterization blow-out port

11. Manual valves

Manually control each spray feature's height and distance

12. Feature-pump skid

UL-listed, pre-fabricated and pre-plumbed with adjustable legs

13. Filtration skid and automated chemical controller

UL-listed, pre-fabricated and pre-plumbed

14. Sand- or cartridge-style filter

Available with sand media or cartridges

15. System control panel

UL-listed controls for total system and feature operation, including hours of operation, duration, events sequencing and on/off controls

16. Main power supply

Typically 460-230V, 3 Phase, 60 Hz and 115/20V, 1 Phase, 60 Hz

17. Chemical treatment

pH-adjustment reservoir and pump

18. Water-fill supply

Municipal water supply with pressure regulator (20 to 30 PSI) and back-flow preventer (typically 1")

Optional equipment: Above- or below-grade equipment enclosures, UV sanitation system and in-line water heater

Water reservoir tank—Pre-cast concrete tank (5,000 psi meets ASTM C-913 and C-1227) with lockable access hatch, service ladder and required plumbing connection. Tank is sized to meet

project requirements (e.g., splash pad feature flow-rate, size of pad and environmental surroundings).



Activation bollard—Low-voltage proximity sensor located within the bollard cap activates water flow when cap is pressed. Turn on/off entire splash pad feature or designated zoned areas.



panel can be mounted to filtration skid.

Filtration system—30-minute (minimum) flow turnover rate. UL-listed system is pre-plumbed with all-schedule 80 PVC pipe and fittings, pre-wired and mounted on an epoxy-painted steel skid with adjustable leveling legs. Main motor control



power ventilation, float-activated submersible pump, and all watertight mechanical and electrical penetrations.

Recirculation system equipment vault—Fiberglass or concrete watertight vault house enclosures. Pre-fabricated skids, control panel and distribution manifold. The vault includes access hatch, ladder entry, interior light,

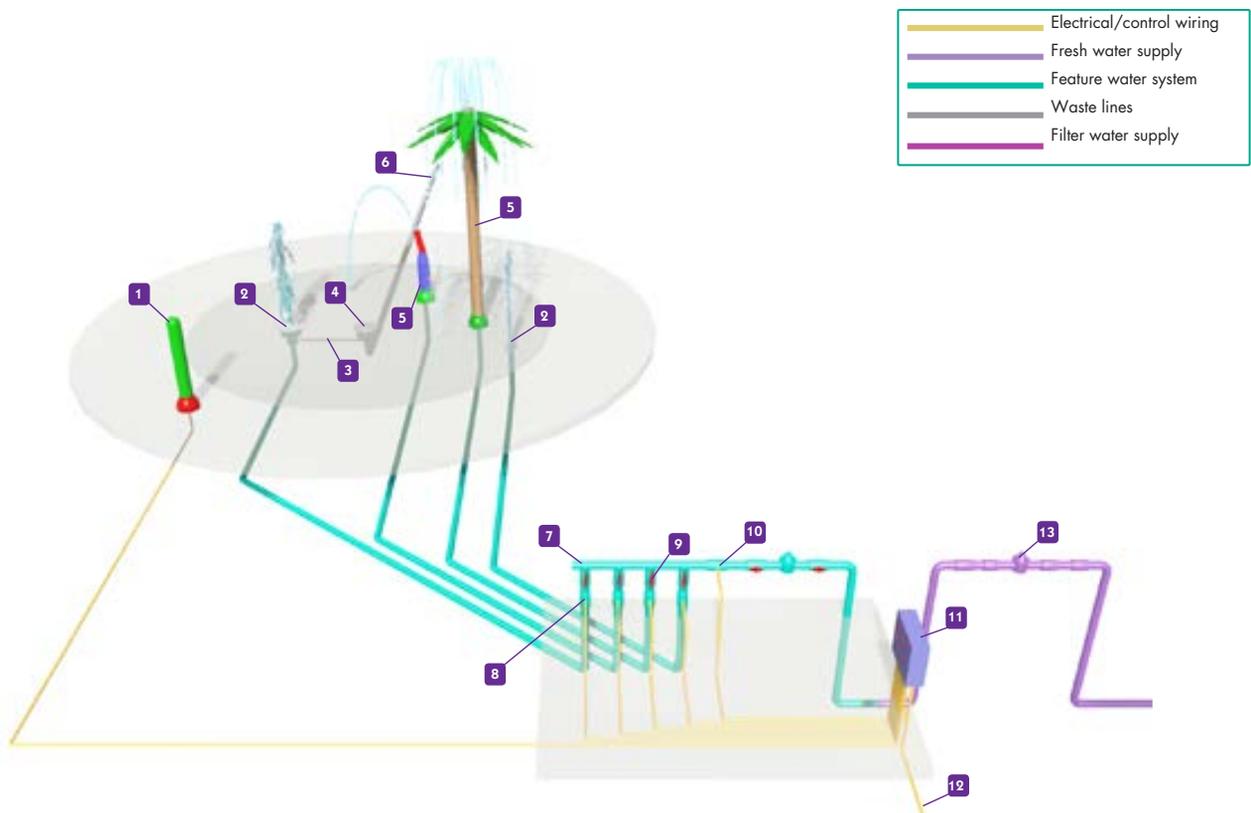


Chemical treatment vault—Safe, lockable enclosure can be installed underground or mounted directly to concrete support pads next to an equipment skid system. Separate, self-contained enclosures house chlorine and acid.

Mechanical Systems and Components

DOMESTIC, SINGLE-PASS SYSTEMS

Design a cost-effective splash pad when water consumption is unregulated. Domestic single-pass systems are ideal for limited use and/or minimum water consumption. Reclaim water by routing to a retention pond and re-use for irrigation. Choose from above-ground enclosures or below-ground vaults.



Equipment enclosure—Safe, lockable enclosure is mounted directly to a concrete support pad next to water-play area.



Control panels—Control simple on/off water-play activities or add Programmable Logic Controller (PLC) to create splash pad zoning or sequenced activities.

1. Activation bollard

Touch-post activator

2. Ground spray

Flush spray-feature with nozzle effects

3. Embedded pod drain

Drain-to-waste eliminates standing water in ground spray pad

4. Drain-to-waste outlet

Carries splash pad water to waste water

5. Water-play structures

Above-grade spray feature with various water activities

6. Drain-line to waste

Carries waste water to sanitary or sewer system or retention pond

7. Distribution manifold

Pre-plumbed, pre-fabricated with winterization blow-out port

8. Solenoid valves

Optional on each feature for sequencing of events

9. Manual valves

Manually control each spray feature's height and distance

10. Main solenoid valve

On/off control for splash pad main water supply

11. System control panel

UL-listed controls for total system and feature operation, including hours of operation, duration, events sequencing and on/off controls

12. Main power supply

Typically 120V, Single Phase, 60 Hz power feed

13. Main water supply

Municipal water supply with pressure regulator (20 to 30 psi) and back-flow preventer

Optional equipment

Above- or below-grade equipment enclosures and water re-purpose reservoir



Activation bollard—Low-voltage sensor located within the bollard cap activates water flow when cap is pressed. Turn on/off entire splash pad feature or designated zoned areas.



Drain-to-waste outlet—

Directs water from the sloped splash pad to storm, sewer or retention pond.



Water distribution manifold—

Pre-plumbed water delivery system transfers water from main water supply to water-play features. Manual control valves regulate water flow to each water element. Upgrade with electric valves or solenoid valves for creating water play zones or when sequencing water-play activities.



City water system equipment vault—

Safe, lockable fiberglass enclosure is prefabricated with all mechanical components for easy installation and service.

Design Services

ARC's design and engineering services help meet your project requirements. Our experienced staff will assist you from initial creative concepts to complete engineered drawings.

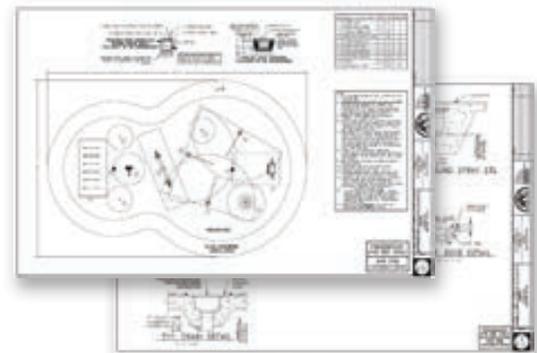
CONCEPT AND BUDGET ANALYSIS

ARC helps you evaluate value, costs and available funding. Our cost analysis package includes 3D rendered concepts, age-appropriate products, mechanical systems, and pricing.



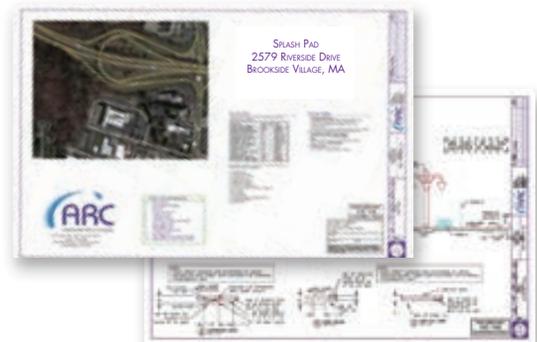
COMPLIMENTARY SCHEMATIC BID DOCUMENT

Schematic drawings and specifications provide fundamental concepts for design/build projects, allowing owners to gather competitive design/build bids with the use of ARC products.



DESIGN/BUILD DOCUMENT

After the concept and budget are approved, you'll need technical drawings for permits, bids and construction. Our Design Document package includes complete writing specifications, splash pad construction details, mechanical and electrical system design, and all product and material installation detailing. Professional engineering stamp is provided as required.



ARChitects

- Complementary 3D design concept and budget analysis help you visualize play value, space usage, splash zones and age-appropriate areas.
- On-site services include turnkey design/build or construction management.
- System start-up and training with a factory direct technician for operation, maintenance & winterization processes.
- Operation and maintenance manuals
- Ongoing customer service



Product Options and Accessories

Meet your specific requirements with ARC's design flexibility. Add any number of options and accessories to create unique and age-appropriate play, including lights, custom colors, materials, and water flow options.



FINISHES

Colors

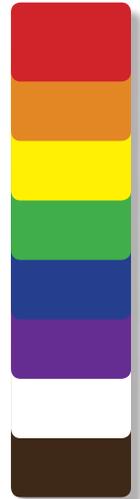
- Standard colors are red, orange, yellow, green, blue, purple, white, & brown
- Multi-step epoxy finishing system prevents wear, and provides UV protection

Custom painting

- Custom color-matching lets you create a unique look

Custom signage

- Graphic panels
- Banners in net, plastic, or custom
- Facility signage



FABRICATION MATERIALS

Stainless steel – Durable 304L (low carbon)

Fiberglass – Reinforced, non-corrosive

Nozzles – Cost-effective, durable, machined brass/stainless steel



WATER FLOW OPTIONS

Minimum – Water conservation sprays limit consumption in drain-away systems

Standard – Meet budget and flow-to-water needs in both drain-away and recirculation systems

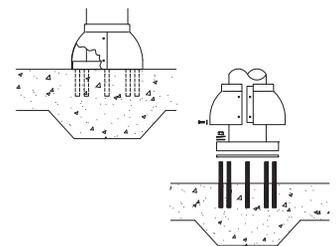
Maximum – Make the most of your investment with a large-volume recirculation system similar to a water park.



PRODUCT FEATURES

Interactive flow control valve – Users adjust water flow to suit their play

Interchangeable design – Easily remove and interchange structures to keep the splash pad looking fresh and new—and keep kids coming back. Install the plumbing for a larger splash pad and purchase structures later as funds become available.



Mechanical System Accessories



ACTIVATION DEVICES

Activation bollard

Children activate water flow by touching the top of the touch-sensor post

Emergency stop activator

Disable the entire splash pad in the event of an emergency

Activation pedal

- Mounts directly to the play structure
- Users activate water sprays by stepping on pedal until released
- No electrical connection required

Wall-mount activator

Children activate water flow by touching the sensor plate with their hands

Flush-mount step activator

Children activate water flow by touching the sensor with their feet

CONTROL PANELS

Drain-away system

- Intuitive Splash Pad Touch Pad, designed for flow regulation and water conservation, with easily adjustable programming

Recirculation system

- Integrated controls for complete recirculation system
- Alarm systems, rain diverting, with easily adjustable programming

Pool-spray feature

- Contacts for interface with feature pump(s) and easily adjustable programming



Maintenance Products

SlideRenu® Products

Used to reduce mineral build-up, and provides additional protection for U.V.

ColorShield™, ClearShield™, ScaleShield™



Thank you for considering Aquatic Recreation Company products.
We look forward to hearing from you.

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