



Flume Slides

We can supply and install new Flume Slides or offer maintenance and repair services to existing slides. Our strategic alliance with our Polish partner company Firma Mazur enables us to offer some of the markets greatest capabilities, right through from slide design to manufacture and installation.

Our flumes are manufactured to European standards EN 1069 – 1 and EN 1069 – 2. They provide high visual impact with a wide choice of colours. Options such as ground row lights, customised support constructions and even glass towers with spiral stairs are available.

Flume Slide installation options:

- inside an indoor pool
- inside to outside, connected to indoor pool
- outdoor pool

Flume Slide element options:

- half pipe
- full pipe

Flume Slide element finish options:

- non-transparent
- half transparent
- black pipe with light and electronic effects

Flume Slide run out options:

- Free fall into separate zone of the swimming pool or bowl
- Breaking pool placed in the swimming pool
- Separated breaking pool integrated with the water slide

Speed (Turbo) Flume Slide

A very fast Flume Slide which gives a high adrenaline rush.

Description:

Type:	Pipe
Diameter:	800mm
Downfall:	Minimum of 20%
Age of users:	12 years and above

I like the multi-slide because you can ride on it with a friend.

Flo, Aged 11

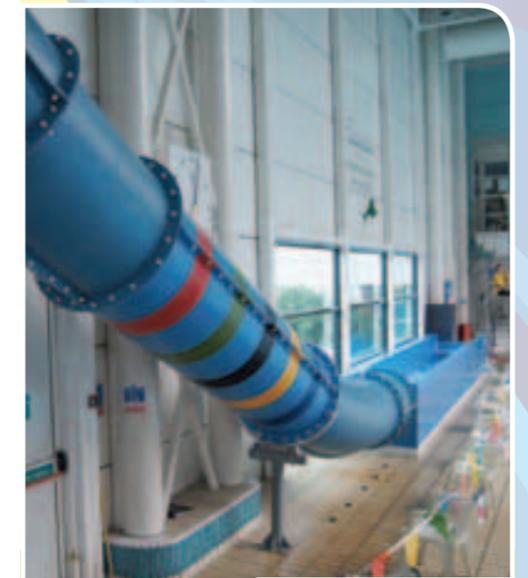
I like the slides and lots of water splashing on me.

Isla, Aged 8



FS001 Turbo Flume Slide

Blue coloured full pipe turbo slide



FS001 Turbo Flume Slide

Multi coloured 28m full pipe turbo slide.

Onion Flume Slide

A very popular type of Flume Slide, which assures unforgettable fun.

There are three stages of the slide:

- Quickly sliding into the bowl
- Whirling around the sides of the bowl
- Falling from the hole into the pool

Description:

Pipe Diameter:	800mm	Required depth of pool in the landing area:	Minimum of 1.6m
Bowl Diameter:	6.5 m	Age of users:	12 years and above



FS002 Onion Flume Slide



FS002 Onion Flume Slide

Kamikaze Flume Slide

A very fast Flume Slide which will excite all thrill seekers. For the ultimate safety of users the installation of a safety landing (breaking pool) is recommended (dimensions depending on the slides length)

Description:

Type:	Pipe, half pipe
Diameter:	800, 1000, 1200 or 1400mm
Downfall:	Minimum of 20%
Age of users:	12 years and above



FS004 Kamikaze Flume Slide



FS004 Kamikaze Flume Slide

Yellow half pipe Kamikaze Flume Slide in action

Family Multi Slide

The Family Multi Slide has a wide slide with a soft surface, making it fun for all ages and abilities. The multi tracks assure a high throughput meaning that users do not have to wait long to use the slide. Friends are able to slide side by side to see who can reach the water first which makes this slide extremely popular. The slide can be installed indoors and outdoors and can even be used with swimming rings and splash boats.

Description:

Type:	Wide	Downfall:	13-20%
Diameter:	1740mm, 2200mm	Age of users:	7 years and above or with parents



FS003 Family Multi Slide



FS003 Family Multi Slide

Anaconda Flume Slide

This Flume Slide is very popular with users of all ages and abilities. It can be installed outdoors, indoors and even indoors with part of the slide coming outside. There is the option of applying media effects and a high visual impact stairway such as a tower. There are also a wide range of colours to choose from.

Description:

Type:	Pipe, half pipe, mixed	Downfall:	9-13%
Diameter:	800, 1000, 1200 or 1400mm	Age of users:	7 years and above or with parents



FS005 Anaconda Flume Slide



FS005 Anaconda Flume Slide

Black Pipe Flume Slide

A flume slide with a dark interior to create a more thrilling ride. The slide elements have an additional protective coating under which a special effect can be installed. The additional coating provides insulation helping to reduce the amount of heat loss caused by the water flow in the water slide.

Special effect options:

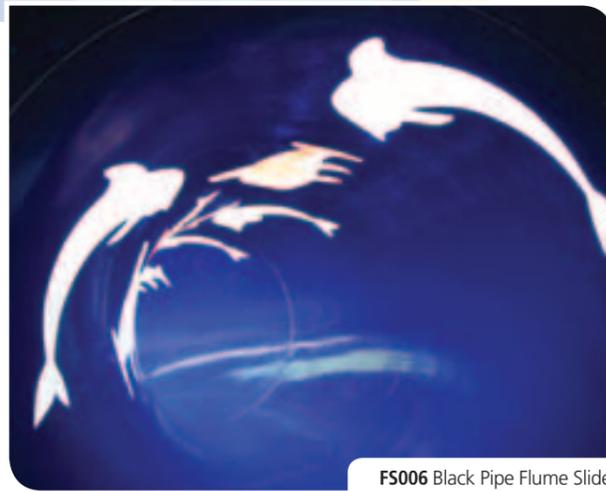
- Light effects – light pipe, kaleidoscope, xenon stroboscope, flash light, illumination sets
- Sound effects – digital terminal with speech generator, 20 sound sequences (screams, splashes, waterfall sounds, animal noises), microphone, special waterproof speakers, automatically started signals and emergency alarms.
- Water curtains complete with projection of pictures such as wall of bricks, opened lion or shark jaw or laser effects.
- Cold rain or water-air jets.

Description:

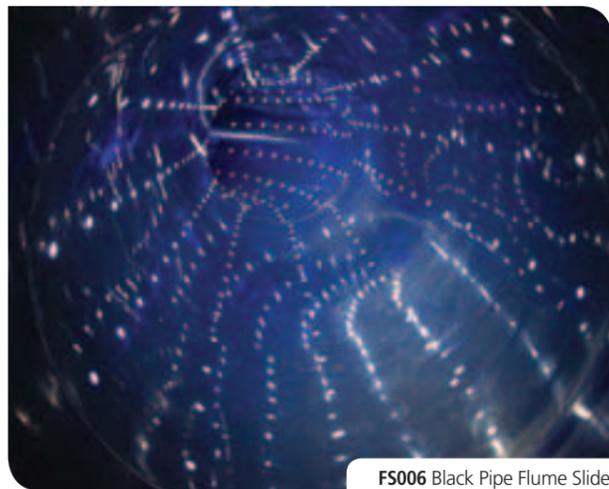
Type:	Pipe	Downfall:	9-13%
Diameter:	800, 1000, 1200 or 1400mm	Age of users:	Age of users: 12 years and above



FS006 Black Pipe Flume Slide



FS006 Black Pipe Flume Slide



FS006 Black Pipe Flume Slide



FS006 Black Pipe Flume Slide

Customised Flume Installation

Customer
Magnet Leisure Centre

Project
Speed Flume Slide

Project Value
£75,000

Hippo installed a 28m full pipe speed slide (800mm diameter) including aquacatch to add to the facilities success following Hippo's previous Water Factory installation. The flume staircase and platform was finished with Aquatrol safety surface which also enhanced the centres visual appeal.

Before



After



I like the big slides because the way I shoot down them gives me an adrenaline feeling.

Jack, Aged 13

Customer
Splashpoint
Leisure Centre

Project
Flume & Pirate
Splash Zone

Project Value
£103,000

The build of the brand new Splashpoint Leisure Centre in Worthing incorporated the installation of a flume slide and interactive play features. The features were designed to help ensure the leisure pool appeals to families and children of all ages and abilities, and encourage regular visitors.

Hippo installed a 44m open tube flume slide (1000m diameter) to entertain older children and even adults! A shipwreck themed Pirate Splash Zone was installed which included a treasure chest squirt, squirting cannons, a water shower, a themed slide and an interactive mast with two arms each housing two tipping buckets. These features provide great surprise and anticipatory play. Two interactive pirate themed toddler slides with porthole mirrors and spinning treasures were also installed complete with take-off and landing pads.

After



After



Customer
Guildford Lido

Project
Trio of Flume Slides
and Splash Toys

Project Value
£500,000

Hippo has completed the transformation of the Guildford Lido into an outdoor water park! Hippo supplied the design, manufacture and installation of 3 multi-active flume slides.

A two lane multi slide will appeal to all ages enabling racing amongst friends and family. For the more daring there is a Kamikaze drop slide giving the rider a thrilling experience as they plunge down the slide into the waiting aquacatch. Finally the Anaconda slide provides a more varied ride including twists to both sides as the rider snakes down to the end.

Additional features include interactive play panels and interactive toddler slides installed in the two toddler pools. The area has been completed using Hippo's soft, anti-slip safety floor in both toddler pools. The water depth has been reduced to 10cm allowing toddlers and babies to play safely with the interactive toys.

The flume slides have been positioned alongside the Lido so that they can be enjoyed without disrupting those using the pool. The new installation has something for all ages and abilities which will help boost revenue and increase visitors.

Before



After

