

### Play value

It's not immediately clear for what purpose these funny coloured mushroom heads can be used. When the two handles, which invite hands-on activity, are pressed down hard, a wide jet of water rises from the nozzle in the head as a result of the pumping process. The top part of the pump can be rotated 360°. This makes it possible to spray all around, so that you can follow the escaping person and make them wet as long as they are within reach. To ensure fair conditions, the Splash Pump should ideally be installed in pairs. In water playgrounds or swimming pools, Splash Pumps offer another fun way to experience water.

### Fundamental characteristics

- It's possible to see the correlation between physical effort and reach of the water jet through the mechanical piston pump.
- Rotatable 360°, spraying distance up to 10 m
- Position of sprayhead can be changed (mushroom head)
- Incentive for playing: coloured head, handles
- Movement: physical effort, aiming at a target

### Recommended for

- School children
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar
- Swimming pools without supervision, such as outdoor pools, adventure pools or similar
- Water play areas without supervision

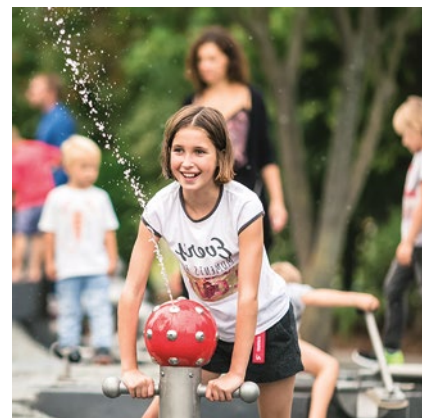
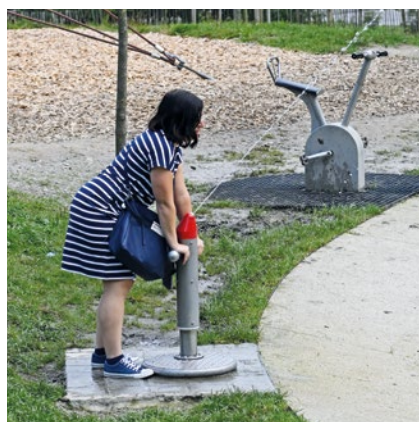


Photo © Anton Donikov



Photo © Anton Donikov



Order No. 5.18050 Splash Pump with fixed sprayhead

### Planning information

For special installations please request planning aid. Connection line for water supply is not included in the scope of delivery. Allow for drainage (frost protection in winter). Dismantle the splash pump before the frost period and store it frost-proof. Drain intake container and supply line before the frost period.

Individual solutions for the water supply must be devised, depending on the plans. Up-to-date details on the connection for the water supply and other technical information is available to download as a table at our website

[www.richter-spielgeraete.de](http://www.richter-spielgeraete.de).

**Splash Pump with fixed sprayhead**  
**Splash Pump with mushroom head**  
**Intake Container**  
**Foundation Anchor**



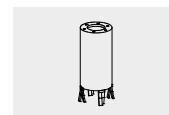
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5.18060

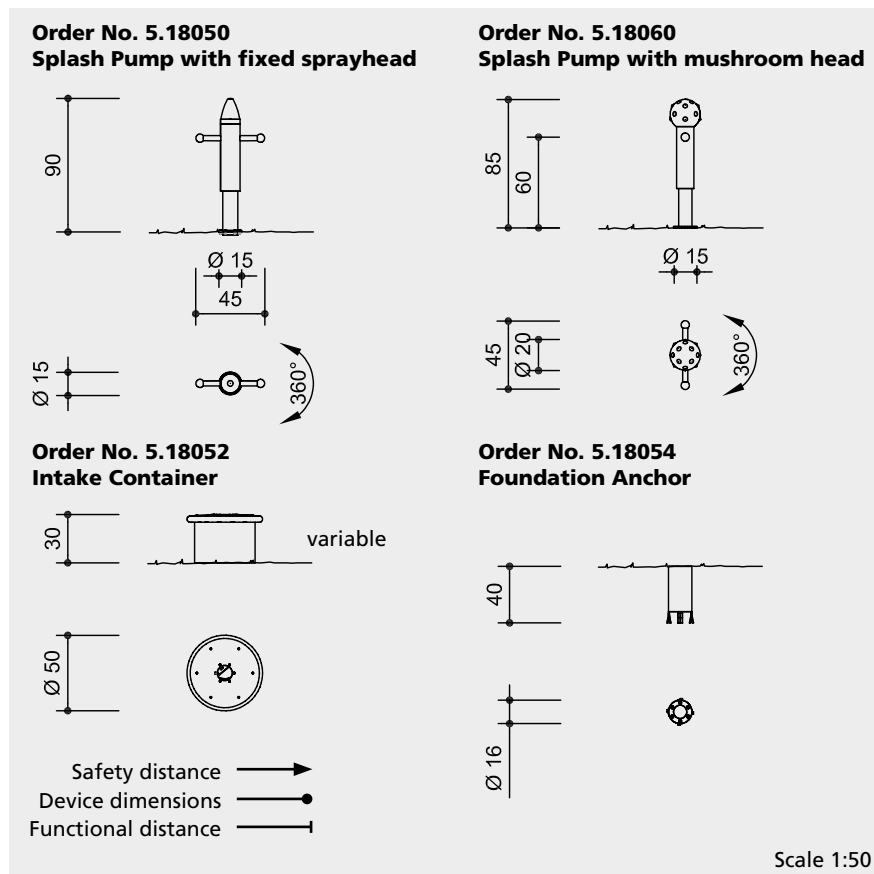


5.18052



5.18054





Safety check according to DIN EN 1176

## Components

### Order No. 5.18050

1 Splash Pump with fixed sprayhead

### Order No. 5.18060

1 Splash Pump with mushroom head

### Order No. 5.18052

1 Intake Container with float valve

### Order No. 5.18054

1 Foundation Anchor

### Order No. 5.18055

1 Winter Lid

## Installation information

Surfacing requirements  
sand/gravel, paving stone or similar with  
drainage possibility.  
The splash angle of 360° can be restricted  
at extra cost.

### Foundations

#### Order No. 5.18052

surfacing must be ready to take  
heavy-duty bolts, level  
depends on the installation conditions

#### Order No. 5.18054

1 item approx. 60 x 60 x 40 cm  
Excavation depth 50 cm

### Attention:

**Exact measurements may vary;  
for all installation dimensions refer  
to current assembly instructions.**  
Technical changes reserved.  
**For use in aggressive environments  
such as salt or chlorine water, the  
equipment is also available in marine  
grade steel (V4A).**

## Technical information

Equipment made of stainless steel

### Order No. 5.18050

#### Splash Pump with fixed sprayhead

Glass-bead blasted with fixed sprayhead,  
colour of top part: RAL colour 3000,  
other colours on request  
External thread 3/4 inch, suction line  
diameter 1/2 inch, max. suction height  
2.50 m, max. distance from water source  
6 m

### Order No. 5.18060

#### Splash Pump with mushroom head

Glass-bead blasted, the position of  
the sprayhead can be changed in our  
workshop or by maintenance personnel.  
Colour and connection specifications as  
for **Order No. 5.18050**

### Order No. 5.18052 Intake Container

Glass-bead blasted, with integrated float  
valve for connection to water mains  
supply (max. 6 bar), external thread  
3/4 inch, pressure-resistant pipeline,  
diameter 1/2 inch

Water requirement approx. 4 l/min

### Order No. 5.18054 Foundation Anchor

made of galvanised steel

### Order No. 5.18055 Winter Lid

made of stainless steel for  
Intake Container **Order No. 5.18052** and  
Foundation Anchor **Order No. 5.18054**

## Dimensions

(small deviations possible)

### Order No. 5.18050

#### Splash Pump with fixed sprayhead

Height	0.90 m
Diameter at top	0.25 m
Weight	23 kg

### Order No. 5.18060

#### Splash Pump with mushroom head

Height	0.85 m
Diameter with handles	0.45 m
Mushroom head	0.20 m
Weight	30 kg

### Order No. 5.18052

#### Intake Container

Height	0,30 m
Diameter	0.50 m
Weight	20 kg

### Order No. 5.18054

#### Foundation Anchor

Height	0.40 m
Diameter	0.15 m
Weight	7 kg

### Order No. 5.18055

#### Winter Lid

Diameter	15 cm
Weight	0.60 kg



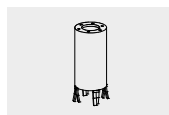
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