

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

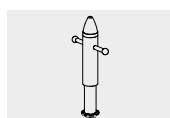
Planning information

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

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



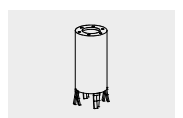
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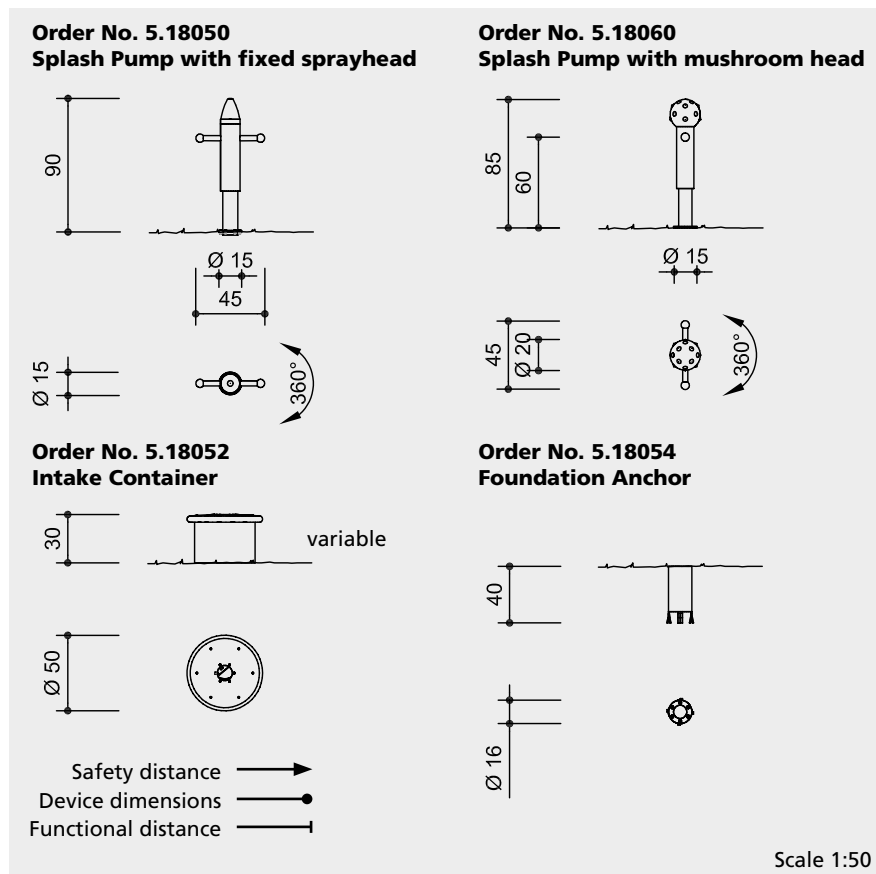
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Safety check according to DIN EN 1176

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



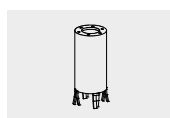
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