

Description:

The Floating Pump Intake represents the 4th cleaning step in the rainwater system.

The rainwater should not be absorbed from the deepest point in the storage as sediment particles are raised.

Therefore the suction should be made where the rainwater of the storage tank is cleaner.

For the extraction of rainwater inside the storage.

For the connection of suction pipes with Ø 36 mm

Consisting of:
 Floating ball, diameter 15 cm
 Filter inlet sleeve (Mesh width 1,2 mm)
 Check valve, 1" with hose clip

Elastic band suction pipe Ø 36 mm suitable for 1" spouts is available as bulk stock



Technical Data:

Floating ball Ø 15 cm with two ears
 Material: Polyethylene

Filter basket: stainless steel with 1" AG made of plastic
 Mesh size: 1,2 mm

Check Valve: 1" made of brass

Hose clip: Ø 32 mm
 1" AG made of brass with rubber seal

Weight: 0,5 kg

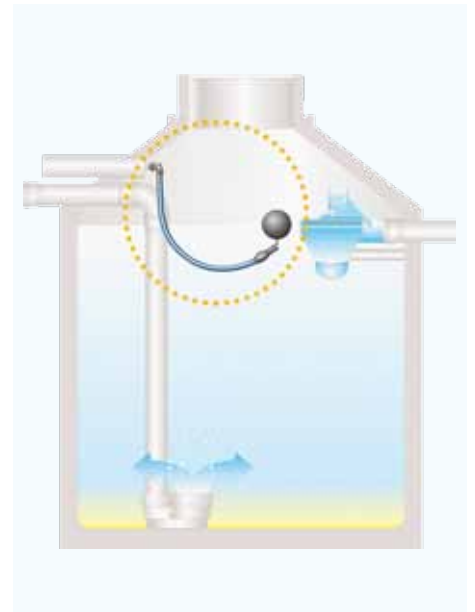
How it works:

The floating ball makes sure that the suction basket of the floating pump intake is situated always approx. 15 - 20 cm below the water surface.

Thus no surface water can be sucked in, which is polluted often with a residue of grease and flour.

Below the sedimentation is advanced at most.

Thus the pump sucks the cleanest water in the storage.



Accessory:

3P Suction pipe Art.-Nr. 4000642
 Suction pipe Ø 36 mm:
 Rubber seal with a spiral made of stainless steel, food safe suitable for Ø 32 mm spouts

Text for invitation of tenders:

Pos.	Quantity	Article	Price in €
1.1	_____	3P Floating Pump Intake For the extraction of rainwater from the storage tank. Consisting of floating ball with suction basket, check valve and connection fittings. With _____ m suction pipe, food safe	_____



Packing unit
3P Floating Pump Intake:
 Covering box 790 x 575 x 700 mm: 64 pieces
 Pallet: 384 pieces



3P Floating Pump Intake

with suction pipe

Art.-Nr. 4000620

Description:

The Floating Pump Intake represents the 4th cleaning step in the rainwater system.

The rainwater should not be absorbed from the deepest point in the storage as sediment particles are raised.

Therefore the suction should be made where the rainwater of the storage tank is cleaner.

For the extraction of rainwater inside the storage.

For the connection of PE-pipes with Ø 32 mm

- Consisting of:
- Floating ball Ø 15 cm
- Filter inlet sleeve (Mesh width: 1,2 mm)
- Check valve 1" with hose clip
- Rack for 1" PE-pipes
- 2 m suction pipe



Technical Data:

Floating ball Ø 15 cm with two ears
Material: Polyethylene

Filter basket: stainless steel with 1" AG made of plastic
Mesh size: 1,2 mm

Check Valve: 1" made of brass
Hose clip: Ø 32 mm
1" AG made of brass with rubber seal

2 m suction pipe Ø 36 mm: rubber seal with a spiral made of stainless steel, food safe.
Rack 90° made of brass with compression fitting for connection of PE-pipes 32 mm.
Weight: 2,3 kg

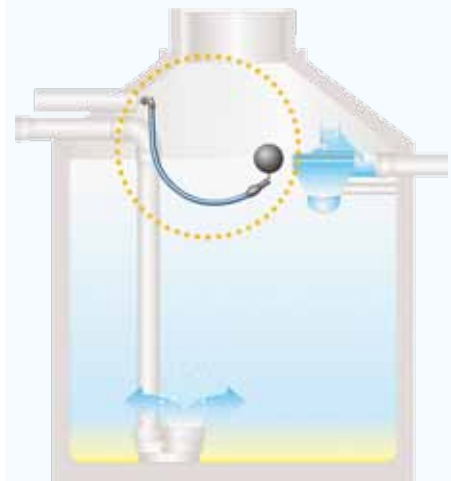
How it works:

The floating ball makes sure that the suction basket of the floating pump intake is always situated approx. 15 to 20 cm below the water surface.

It ensures that no water directly from the surface (which is often charged with a film of grease and powder) can be sucked in.

Below the sedimentation is advanced at most.

Thus the pump sucks the cleanest water in the storage.



Example:

3P Floating pump intake with suction pipe installed in a concrete tank

Text for invitation of tenders:

Pos.	Quantity	Article	Price in €
1.1	_____	3P Floating pump intake with suction pipe 2 m For the extraction of rainwater from the storage tank Consisting of floating ball with suction basket, check valve and connection fittings With 2 m suction pipe, food safe and rack made of brass	_____



Packing unit
3P Floating pump with suction pipe:
 Covering box 790 x 575 x 700mm: 20 pieces
 Pallet: 120 pieces