

## tender file

### **Optimax-Industrial Filter external, suitable for pedestrian loading**

Rainwater Optimax-Industrial Filter external, suitable for pedestrian loading, for installation into the ground. High efficiency over 95%, low maintenance (self-cleaning). Continuously variable installation depth of 733 mm to 1,320 mm (28.9" to 52") using the telescopic dome shaft. Sealed up to the top edge of the ground due to profile seal. Connection DN 150 / DN 200 (6" / 8" pipe). Optionally retrofit with cleaning unit external.

- Cage material: polyethylene (PE)
- Filter material: stainless steel
- Mesh width: 0.35 mm (0.014")
- Efficiency: > 95%
- Length: 1,180 mm (46.5")
- Width: 690 mm (27.2")
- Height: 920 mm (36.2") – to be cut on demand

Can manage roof areas up to 750 m<sup>2</sup> (8,072.9 ft<sup>2</sup>) – DN 150 (6" pipe) / 1,500 m<sup>2</sup> (16,145.9 ft<sup>2</sup>) – DN 200 (8" pipe). Offset high between inlet and outlet: 224 mm (8.8").

### **Product: GRAF Optimax-Industrial Filter external, suitable for pedestrian loading**

### **Optimax-Industrial Filter external, suitable for vehicle loading**

Rainwater Optimax-Industrial Filter external with cast iron cover class B, suitable for vehicle loading class B 125, for installation into the ground. High efficiency over 95%, low maintenance (self-cleaning). Continuously variable installation depth of 733 mm to 1,320 mm (28.9" to 52") using the telescopic dome shaft. Sealed up to the top edge of the ground due to profile seal. Connection DN 150 / DN 200 (6" / 8" pipe). Optionally retrofit with cleaning unit external.

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### **Product: GRAF Optimax-Industrial Filter external, suitable for vehicle loading**

### **External filter cleaning unit**

External filter cleaning unit designed to be retrofitted in an external filter. Cleans the filter surface with a powerful jet of water, using service water if required.

- Connections: 19mm (3/4")

### **Product: GRAF External filter cleaning unit**

## tender file

### **Universal-Industrial Filter 3 external, suitable for pedestrian loading**

Rainwater Universal-Industrial Filter 3 external, suitable for pedestrian loading, for installation into the ground. High efficiency 100%, easy cleaning due to a smooth sieve structure. Continuously variable installation depth of 703 mm to 1,270 mm (27.7" to 50") using the telescopic dome shaft. Sealed up to the top edge of the ground due to profile seal. Connection DN 150 / DN 200 (6" / 8" pipe).

- Cage material: polyethylene (PE)
- Filter material: stainless steel
- Mesh width: 0.75 mm (0.03")
- Efficiency: 100%
- Length: 1,140 mm (44.9")
- Width: 690 mm (27.2")
- Height: 870 mm (34.3") – to be cut on demand

Can manage roof areas up to 750 m<sup>2</sup> (8,072.9 ft<sup>2</sup>) – DN 150 (6" pipe) / 1,200 m<sup>2</sup> (12,916.7 ft<sup>2</sup>) – DN 200 (8" pipe). Offset high between inlet and outlet: 229 mm (9").

### **Product: GRAF Universal-Filter 3 external, suitable for pedestrian loading**

### **Universal-Industrial Filter 3 external, suitable for vehicle loading**

Rainwater Universal-Industrial Filter 3 external with cast iron cover class B, suitable for vehicle loading class B 125, for installation into the ground. High efficiency 100%, easy cleaning due to a smooth sieve structure. Continuously variable installation depth of 703 mm to 1,270 mm (27.7" to 50") using the telescopic dome shaft. Sealed up to the top edge of the ground due to profile seal. Connection DN 150 / DN 200 (6" / 8" pipe).

- Cage material: polyethylene (PE)
- Filter material: stainless steel
- Mesh width: 0.75 mm (0.03")
- Efficiency: 100%
- Length: 1,140 mm (44.9")
- Width: 690 mm (27.2")
- Height: 870 mm (34.3") – to be cut on demand

Can manage roof areas up to 750 m<sup>2</sup> (8,072.9 ft<sup>2</sup>) – DN 150 (6" pipe) / 1,200 m<sup>2</sup> (12,916.7 ft<sup>2</sup>) – DN 200 (8" pipe). Offset high between inlet and outlet: 229 mm (9").

### **Product: GRAF Universal-Filter 3 external, suitable for vehicle loading**