## **Otto Graf GmbH**

## 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 730 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 160 / 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  $\text{m}^2$  (8,072.9  $\text{ft}^2$ ) – DN 160 (6" pipe) / 1,500  $\text{m}^2$  (16,145.9  $\text{ft}^2$ ) – 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 Telescopic dome shaft 600 PKW suitable for vehicle loading up to 3,5 t inclusive childproof plastic lid for installation in the ground. High efficiency over 95%, low maintenance (self-cleaning). Continuously variable installation depth of 730 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 160 / 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")

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Can manage roof areas up to 750  $m^2$  (8,072.9  $ft^2$ ) – DN 160 (6" pipe) / 1,500  $m^2$  (16,145.9  $ft^2$ ) – DN 200 (8" pipe). Offset high between inlet and outlet: 224 mm (8.8").

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