

■ home ■ impressum ■ e-mail
 select your language: deutsch | english | francais

www.messner-pumpen.de



You are here: Products > Filters

Home

Products

- Pumps
- Filters
- UV-C Spots
- Aerating Pumps
- 12 V Modular System
- Lighting
- Fountain Jets
- Decorative Stone Fountains
- Water Displays and Floating Fountains
- EasyFitt Hose Fitting System
- Accessories
- Spare Parts
- News

Representatives International

The Company

Tips and Information

Contact

copyright (c) 2003 Meßner GmbH & Co.KG. Alle Rechte vorbehalten.

Filters

Pond filter DELTA 36000

Article number: 162/002441

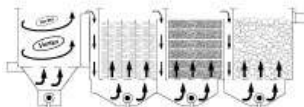
4-chambered-Vortex-filter

This filter consists of 4 chambers and is suitable for being set up as a pump feed version or a gravity feed version. When the filter is set up as a gravity feed version the pond water flows into the filtration system, is sucked into the pump and then returns to the pond. Waste drain slide valve: Ø 50 mm Material: high quality polyester (glass fiber - reinforced plastic) 1. chamber: Vortex-filter (gravity filtration of larger and heavier dirt) 2. chamber: filter brushes (mechanical filtration of thread-shaped algae, grasses, leaves, etc.) 3. filter matting "Japanese" (mechanical and biological filtration) 4. chamber: filter granules (biological filtration)



Technical Data:

| | |
|---------------------|---|
| Max. pond volume 1 | max. 24.000 l (ponds with fish, without plants) |
| Max. pond volume 2 | max. 36.000 l (planted ponds without fish) |
| Accessoires | cover (162/002339), recommended filter pump MPF 13000 (156/001435), UV-C spot 75 W (162/002487), speed governor DS 600 (168/2972), aerating pumps (156/003410-3414) |
| Flow rate | max. 10.000 l/h |
| Product measurement | 81 x 235 x 81 cm (h x l x w) |
| Weight (gross) | 55,6 kgs |
| Outlet | Pump feed version: hose nozzle Ø 50 mm, gravity feed version: tube socket Ø 110 mm |
| Intake | Pump feed version: tube socket Ø 110 mm, gravity feed version: hose nozzle Ø 50 mm |
| Guarantee | 10 years |
| Extent of delivery | Vortex-filter brushes, filter matting „Japanese“, filter granules |
| EAN-code | 87 13199 00863-5 |



| Filtertype | Art.-No. | Max. pond volume planted ponds | Max. pond volume planted fish ponds | Max. pond volume unplanted fishponds | Max. flow volume | recommended pump | recommended UV-C spot | Skimmer Type |
|--------------------|------------|--------------------------------|-------------------------------------|--------------------------------------|------------------|----------------------|-----------------------|--------------|
| Delta 4500 | 162/002423 | 6.000 l | 4.500 l | 3.000 l | 1.500 l/h | MPF 3000 MPF 4500 | UV-C 8 W | Skimmer 200 |
| Delta 7500 | 162/002424 | 12.000 l | 7.500 l | 5.000 l | 2.400 l/h | MPF 4500 | UV-C 16 W | Skimmer 200 |
| Delta 12000 | 162/002425 | 20.000 l | 12.000 l | 8.000 l | 4.000 l/h | MPF 6000 | UV-C 25 W | Skimmer 200 |
| Delta 15000 | 162/002440 | 27.000 l | 15.000 l | 10.000 l | 6.000 l/h | MPF 8000 | UV-C 30 W | Skimmer 200 |
| Delta 18000 | 162/002426 | 36.000 l | 18.000 l | 12.000 l | 6.000 l/h | MPF 10000 | UV-C 55 W | Skimmer 200 |
| Delta 24000 | 162/002427 | 45.000 l | 24.000 l | 18.000 l | 8.000 l/h | MPF 13000 | UV-C 55 W | Skimmer 200 |
| Delta 36000 | 162/002441 | 54.000 l | 36.000 l | 24.000 l | 10.000 l/h | MPF 13000 | UV-C 75 W | Skimmer 200 |