

The 5500 Series Mefiag filter units have been specially designed for the filtration of acidic, alkaline and other aggressive non-oxidizing solutions, in particular for galvanic baths and other process baths with temperatures up to 80 °C. A filter unit in this series consists of a horizontal disc filter, a carbon container or a carbon container with an integrated cartridge filter insert (DepFil). When the filter is cleaned, the entire filter stack can be removed using a special lifting construction. The filter units can have a polypropylene centrifugal pump with a mechanical seal or a magnetic pump and can optionally have a steel rubber lined slurry tank (SY models). Both the filter housing and the slurry tank are made of steel and are internally executed with 3 mm hard rubber lining. The outside has a corrosion-resistant coating or 3 mm hard rubber lining (X version).

Highlights

- Capacity up to 30m³/h
- Simple operation
- Full size slurry tank
- Complete piping system
- Lifting mechanism to open cover
- Highly corrosion resistant
- Low maintenance
- Long service life