

AVA CPF 250



Pressure pond filter

A closed pressure filter designed for ornamental garden ponds with a maximum volume of up to 10 m³. The filter is dual-chamber: the lower chamber contains filter balls to capture coarse impurities, while the upper chamber contains foam filter sponges. The filter has a switch for operation and backwash modes and is equipped with a contamination indicator. It can be installed away from the pond's edge, and the outlet can be used to supply a stream or waterfall.

Construction characteristics

- plastic container with a capacity of 12 L
- suitable for ponds up to 10 m³
- integrated UV lamp with a power of 11 W
- switch for operation and backwash modes
- optical indicator for UV lamp operation
- variable connectors for inlet and outlet hoses

Usage

- utility or pond water without solid particles
- maximum water temperature 35–40 °C
- maximum recommended inlet pressure 0.2 bar
- recommended feed pump: MANDY 45, CARETA, BOSS
- continuous operation
- possibility to create a cascade or stream

Applications

- filtration in natural reservoirs
- filtration of ornamental water features and garden ponds
- filtration combined with fish breeding
- elimination of bacteria, fungi, and microorganisms



Technical parameters

TYPE	AVA CPF 250		
Recommend. pumps	3500 l/h	4500 l/h	6500 l/h
Pond without fish	2 m ³	4 m ³	10 m ³
Pond with fish	1 m ³	2 m ³	5 m ³
Power supply	230 V/50 Hz		
UV power	11 W		
Volume	12 l		
Connection	3/4" - 6/4"		
Weight	8 kg		

