

# CUV 172



## UV lamp

UV lamps are used to reduce the growth of algae and microorganisms without using chemicals, making them suitable for garden ornamental ponds and water reservoirs. Fountain and filter pumps are used as the water source for the UV lamps. By combining a UV lamp with a MANDY, CARETA, or BOSS pump and an OMEGA pond filter, you can create a filtration set that keeps your pond water crystal clear.

## Construction characteristics

- housing made of technopolymer
- UV-C tube
- 5 m flexible cable

## Usage

- protection IP44
- maximum pressure 0.3 bar
- maximum fluid temperature 35 °C
- UV-C lamp lifespan: 7,000–10,000 h

## Applications

- cleans pond water without added chemicals
- small pond installations
- ornamental garden ponds
- natural reservoirs



## Technical parameters

TYPE	CUV 172
Power supply	230 V/50 Hz
Power input	72 W
Recommended flow rate	6000 l/h
UV-C tube	2x 36 W
Connection	3/4" - 6/4"
Weight	4 kg

