

Pond pumps

An energy-saving range of pumps with high performance, attractive design, adjustable connection, and wide application options makes this pump the ideal choice for your pond. It can be installed directly into a decorative pond (as a submersible pump) and can operate a filter and skimmer simultaneously. The large suction area ensures proper operation of filtration, skimmer, stream, or water cascade. Together with a UV lamp and a properly selected filter, the CARETA pump helps keep your pond crystal clear.

Construction characteristics

- technopolymer pump body
- plastic impeller
- removable filter cover
- control valve for adjusting the optimal ratio between suction via the pump body and via the skimmer

Motor

- 230 V
- energy-efficient asynchronous motor
- protection IP68
- speed 2850 RPM
- 10 m power cable



Usage

- liquid type: slightly contaminated water
- max. liquid temperature: 35 °C
- by turning the valve, the pump can be used for both filter and skimmer simultaneously
- energy savings up to 35%

Applications

- garden ponds
- water oxygenation
- pump for filtration

Technical parameters

CARETA type	3500	5000	6000	8000	10000	13000	15000	18000	20000
Power supply	230 V/50 Hz								
Motor power input	25 W	40 W	50 W	70 W	85 W	110 W	135 W	170 W	200 W
Max. flow rate (Q)	3500 l/h	4500 l/h	6500 l/h	8000 l/h	10000 l/h	13000 l/h	15000 l/h	17500 l/h	19000 l/h
Head (H)	3 m	3.5 m	4 m	4.5 m	5 m	5.5 m	6 m	6.5 m	7 m
Ingress protection	IP68								
Max. temperature	35 °C								
Cable length	10 m								
Length	350 mm								
Width	310 mm								
Height	160 mm								
Connection DN	1" - 1 1/2"								
Weight	4 kg	4.5 kg	4.5 kg	5 kg	5.5 kg	5.8 kg	6 kg	6.5 kg	7 kg

