



# PHOSPAT<sup>®</sup>

## TECHNICAL DATA SHEET

### PHOSPAT<sup>®</sup> READY

Complete set for the removal of phosphate



- Reduces phosphate from water and supports the bio-filter
- Particularly suitable for biotopes, koi ponds and aquariums
- Adsorption capacity up to 45'000 mg PO<sub>4</sub><sup>3-</sup> per unit
- Cassette easily exchangeable
- Pressure drop < 0.05 bar
- Suitable for a water volume up to 25 m<sup>3</sup> and can be combined for larger volumes

#### Filter structure:

The high-performance granulate used has been specially developed for binding phosphate. It is incorporated in the PHOSPAT<sup>®</sup> READY in the so-called 3-layer filling. The outer granulate layers protect and fix the phoslamin layer. At the same time, they ensure an even flow. Due to the unique composition, phosphate is firmly bound within a very short time and cannot be dissolved again.



#### How to install:

The PHOSPAT<sup>®</sup> READY must be placed in the water in such a way that it is always approx. 7 - 15 cm below the water surface. While the housing is in the water, the used cassette can easily be replaced with a new one. Replacement cassettes available separately. Protect from frost.

#### General information:

PHOSPAT<sup>®</sup> READY can basically be used with or without pre-filtered water. Protect the PHOSPAT<sup>®</sup> READY from frost.

Dimension & weight		
	Casing incl. pump	Cassette
Dimension incl. connection (Ø x height)		165 x 100 mm
Connection size	25 mm	-
Weight	3 kg	2 kg
Packaging size	444 x 254 x 230 mm	190 x 190 x 105 mm
Total weight	5 kg	

Designed and produced by:



hydrotec  
handels gmbh