



PHOSPAT®

TECHNICAL DATA SHEET

PHOSPAT® 3 | Blue

Filter cartridge to remove phosphate

- Reduces phosphate in water, reduces algae formation
- For swimming pools and pools suitable
- Adsorption capacity up to approximately 270'000 mg PO₄³⁻ per unit
- Flow rate up to 2'500 l/h, backwashable
- Defined particle size of the individual layers
- Suitable for up to 150 m³ of water volume and can be combined for larger volumes of water
- Pressure resistance up to max. 6 bar, pressure drop about 0.3 bar
- Two 2-inches-connections / PVC-connections
- Also suitable for saltwater
- Reduced use of disinfectants such as chlorine
- Reduces unnecessary water changes

Filter construction:

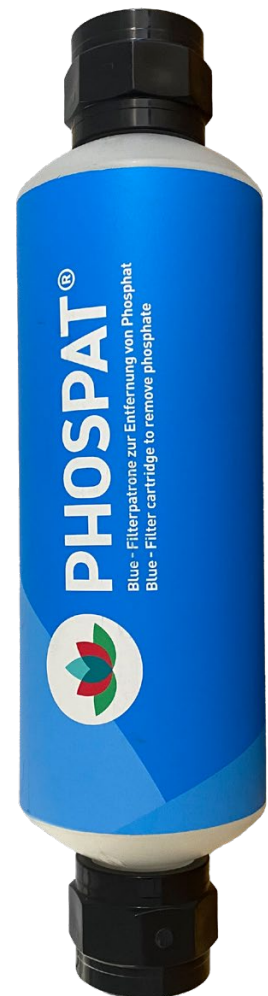
The granules used has been specially designed to bind phosphate. It is introduced into the so-called 3-layer bed. The two outer layers protect and fix the Phoslamin layer. At the same time they provide a uniform flow trough the cartridge. Due to its unique composition, the phosphate is bound in tightly within a short time, so that short contact times are possible.

How to install:

Connect one of the two connections with a pump which has a delivery rate of approx. 2'500 l/h and connect the second connection to a pipe which circulates the water in the pool.

General information:

PHOSPAT® 3 Blue should always be used with pre-filtered water as large contaminants such as suspended load, can clog the PHOSPAT® 3 Blue and the effectiveness is constricted. Protect the PHOSPAT® 3 Blue against frost.



Details:	
Dimension (Ø x l)	140 x 540 mm
Weight	8.2 kg
Packaging size	630 x 245 x 250 mm

With this information about our products and their possible uses, we want to advise you to the best of our knowledge. However, the information is not bindingly guaranteed, but must be checked for the respective concrete application.

Designed and produced by: