## CARBONIT® Monoblock IFP Puro Filter Cartridge



The IFP Puro combines the special characteristics of a sintered CARBONIT® Monoblock with a microfiltration capability of 0.15 µm by means of the internal Ster-O-Tap® capillary membrane.

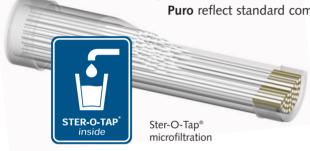
Even the heavy buildups which can accumulate in the organism are removed and stored in reliable fashion.

## IFP Puro Technical Data

The filter cartridges of the **IFP Puro** model are ideal in situations with low pipeline pressure and make it possible to limit bacterial loads. The **Ster-O-Tap®** capillary membrane has been tested in accordance with **ANSI/NSF** Standard 53 (Cyst and Turbidity Reduc-

tion). The dimensions and seals of the IFP

Puro reflect standard commercial norms.



Service life: The filter cartridge must be replaced after 6 months

(in accordance with DIN 1988). As a basic rule, 5,000 liters of water can be filtered within this sixmonth period. Earlier replacement could however become necessary in cases where the water flow becomes noticeably reduced. Earlier replacement is not the result of any deficiency in the filter used, but rather a sign of the increased presence of fine

particles in unfiltered water.

Filter fineness: Ca. 0.15 µm

Flow: Ca. 6-8 liters per minute (depending on filter hou-

sing used and on line pressure)

**Temperature:** For technical reasons, only for use with cold water,

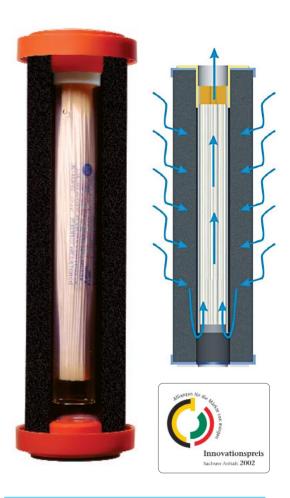
protect from freezing

CARBONIT® Monoblock IFP Puro Filter Cartridges will fit in the following drinking water equipment:

SANUNO · VARIO · DUO

**Utilisation in many commercially available standard housings** is possible due to the standardised dimensions of the filter cartridge.

Summary versions of the most important testimonials and a large amount of other information can be found under www.carbonit.com



## Contaminant retention by the IFP Puro

Parameters	Reduction	Certifying Authorities
Bacteria <sup>1</sup>	Log 8*	VITO
Lead <sup>2</sup>	>90%	TÜV Environment
Copper <sup>2</sup>	>90%	
Chlorine <sup>2</sup>	>99%	tti Magdeburg GmbH / HS Magdeburg
Chloroform (CKW) <sup>2</sup>	>99.9%	
Lindane <sup>2</sup>	>99.8%	
DDT <sup>2</sup>	>99.8%	
Atrazine <sup>2</sup>	>99.8%	
Medical residues <sup>2</sup> Clofibrinic acid Carbamazepine Diclofenac Ibuprofen Ketoprofen Propiphenazone	> 99.9 % > 99.9 % > 99.5 % > 99.9 % > 99.9 % > 99.9 %	Technical University of Berlin
Polar pesticides <sup>2</sup> Bentazone 2.4 D Dichlorprop. MCPA Mecoprop. p.p'-DDA	> 99.9 % > 99.9 % > 99.9 % > 99.9 % > 99.9 % > 99.5 %	

<sup>1</sup> complies to epa standard

\*) >99,999999%

<sup>2</sup> Test with load for filter capacity of 5,000 liters