Hanish Water™

A Division Of

HANISH INC

Hartland, Wisconsin, USA www.hanishwater.com

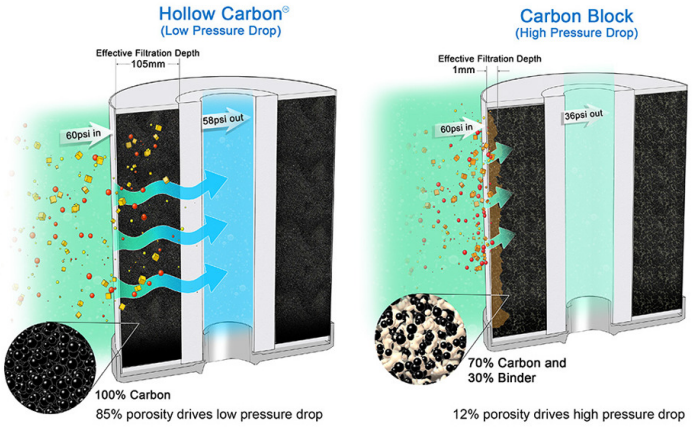
Revolutionary Hanish Water P9B Carbon

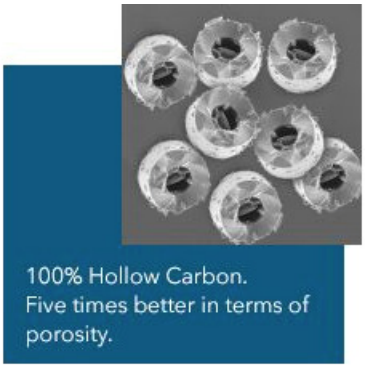
Unlike most other GAC and carbon block technologies, Hanish Water ***P9B*** hollow carbon achieves amazing results without the use of plastic binders. This renders all other GAC, and carbon block technologies obsolete. Each 20" cartridge can treat up to 400,000 gallons water at a 12 gpm flow rate with virtually no pressure drop. Combined with the unique BioGuard pretreatment technologies, our ***P9B*** carbon can last five times that amount. This is unparalleled performance. Our systems are modular, providing ease of upgrade and cartridge replacement in a quarter of the time with no tools necessary.

Note our list of benefits:

- High flow rates with minimal pressure drops
- Excellent organic reduction high capacity sediment and dirt
- High capacity chlorine and chloramine reduction
- Reduction of unpleasant taste and odors
- Live cyst, micro-spheres, and turbidity reduction
- Does not swell in high TOC water like most carbons
- Ease of cartridge change outs without tools
- Modular platform can be customized for different applications
- Modular design allows for add-ons for volume increase
- Sanitary, recyclable bayonet style cartridges
- **NSF approval - NSF/ANSI Standards 42 and 53**

The Hanish Water ***P9B*** carbon contains small void spaces that act as millions of tiny mechanical filters. This property removes dust particles, while eliminating the need for a membrane. Yet our technology still allows high flow rates and low pressure drops. There's no other carbon technology that performs under similar specifications. A combination of forward thinking engineering with regard to internal "Spin Down" flow characteristics combined with the structure of the ***P9B*** media ensures much higher and longer contact times compared to the more simple radiant flow designs that have been prevalent in the water treatment industry for years. In addition, we add a layer of micro-pore material that yields maximum efficiency of our ***P9B*** carbon. As a result we outperform all other carbons at removing chloramines, odor, unpleasant tastes, cysts, microspheres and turbidity while providing ten times the capacity and twice the flow rate of conventional carbon filters.





Hollow Carbon™:

5 times better in terms of porosity
40 times higher surface area accessibility
16 times higher pore diameter