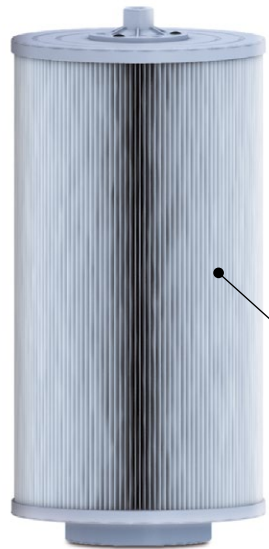


ASTRALPOOL NanoFiber

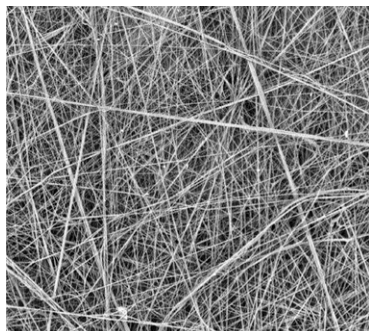


Filter with a nanofiber cartridge for private pools up to 90 m³ ensuring high-quality filtration



NanoFiber cartridge capturing particles of 5 to 8 μm

Nanofiber membrane in the cartridge



100 μm

■ While the filtration efficiency of the most common sand filters starts at 20 microns, the nanofiber cartridge is capable of capturing particles of 5-8 microns in diameter. ■ There is no need to remove the nanofiber filter from the device for cleaning. An automatic system recognises that the filter is clogged and

cleans the cartridge. ■ In addition to excellent filtering efficiency, the nanofiber filter is also exceptional for its ability to keep the dirt on the surface of the cartridge. Dirt is not absorbed by the filtering material, which allows for easy cleaning and long service life of the cartridge. We recommend replacing the cartridge

every 3 years. ■ Compared to sand filters of similar capacity, the system using a nanofiber cartridge is a lot more compact, a lot lighter, and easy to manipulate. Thanks to low resistance, it can use pumps of half the size and price and it requires only one third of water and energy for automatic cleaning of the nanofilter.

