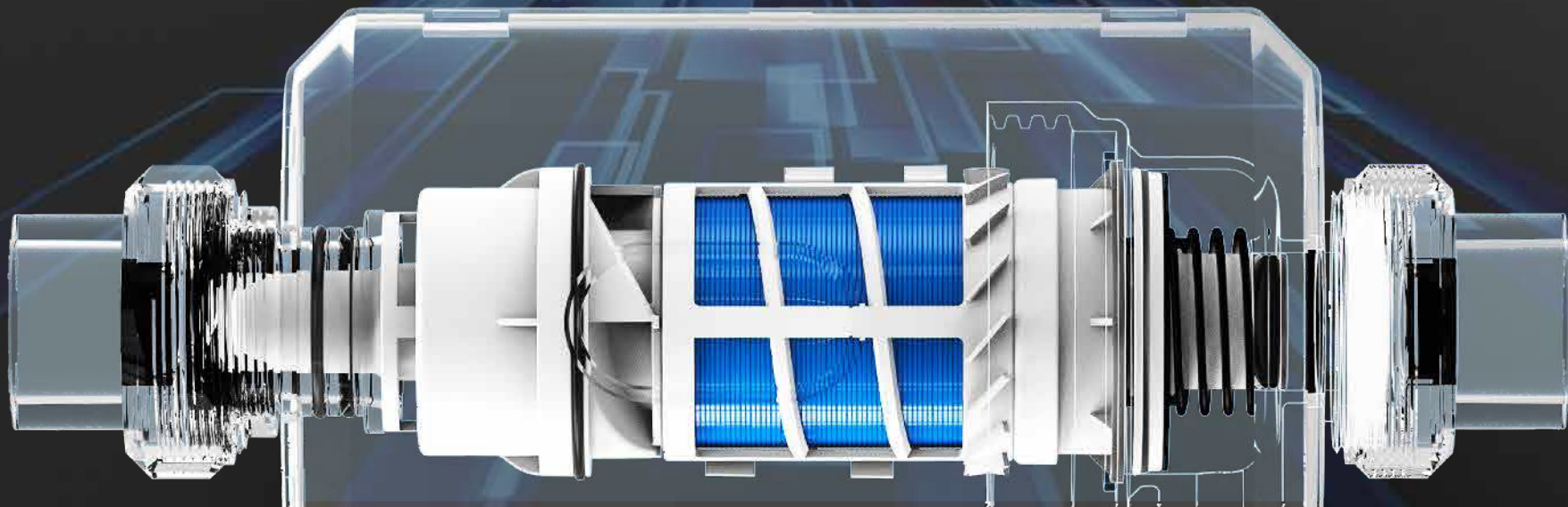


L N F Bionic composite antibacterial pre-filter technology with gradual adjustment

Preprocessing Technology Iterative Bionic





BETTER WATER WITH DOUBLE FILTRATION WITHOUT FEAR OF CLOGGING AND RESISTANT TO DIRT

LNf Bionic composite antibacterial pre-filter technology with gradual adjustment

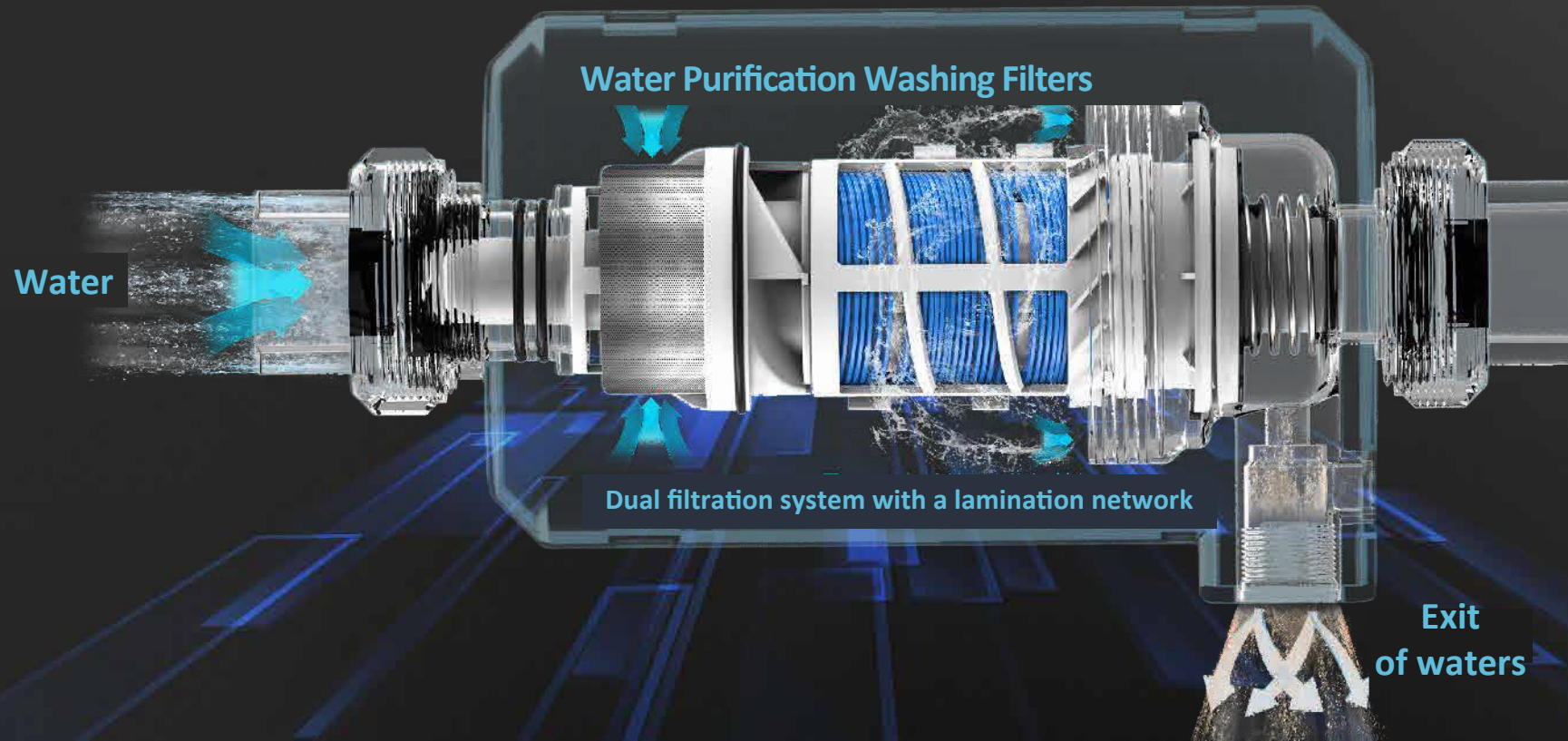
Dual filtration system with bionic lamination and dense flat-woven mesh film, improved filtration and fouling resistance with large to small grade filtration.



BIONIC DISC FILTRATION TECHNOLOGY

High efficiency washing system for water purification

Industrial grade dirt resistance without fear of clogging, suitable for more complex water conditions. | The washing is extremely thorough when in the filtration state, the filtration precision 100-120 micro, when in the wastewater discharge, the gap increased by 5 times. and with hydraulic design, every disc has rotation and vibration to form water turbo to clean the entire cartridge.



DENSE PLAIN WEAVE MESH ALL IN ONE ENCAPSULATION

All-in-one plain weave dense mesh

Higher and more evenly distributed filtration
for better water quality.

Dense plain weave mesh

Dense flat weave
film mesh





DOUBLE FILTRATION WITH LAMINATION NET EXTRAORDINARY FLOW

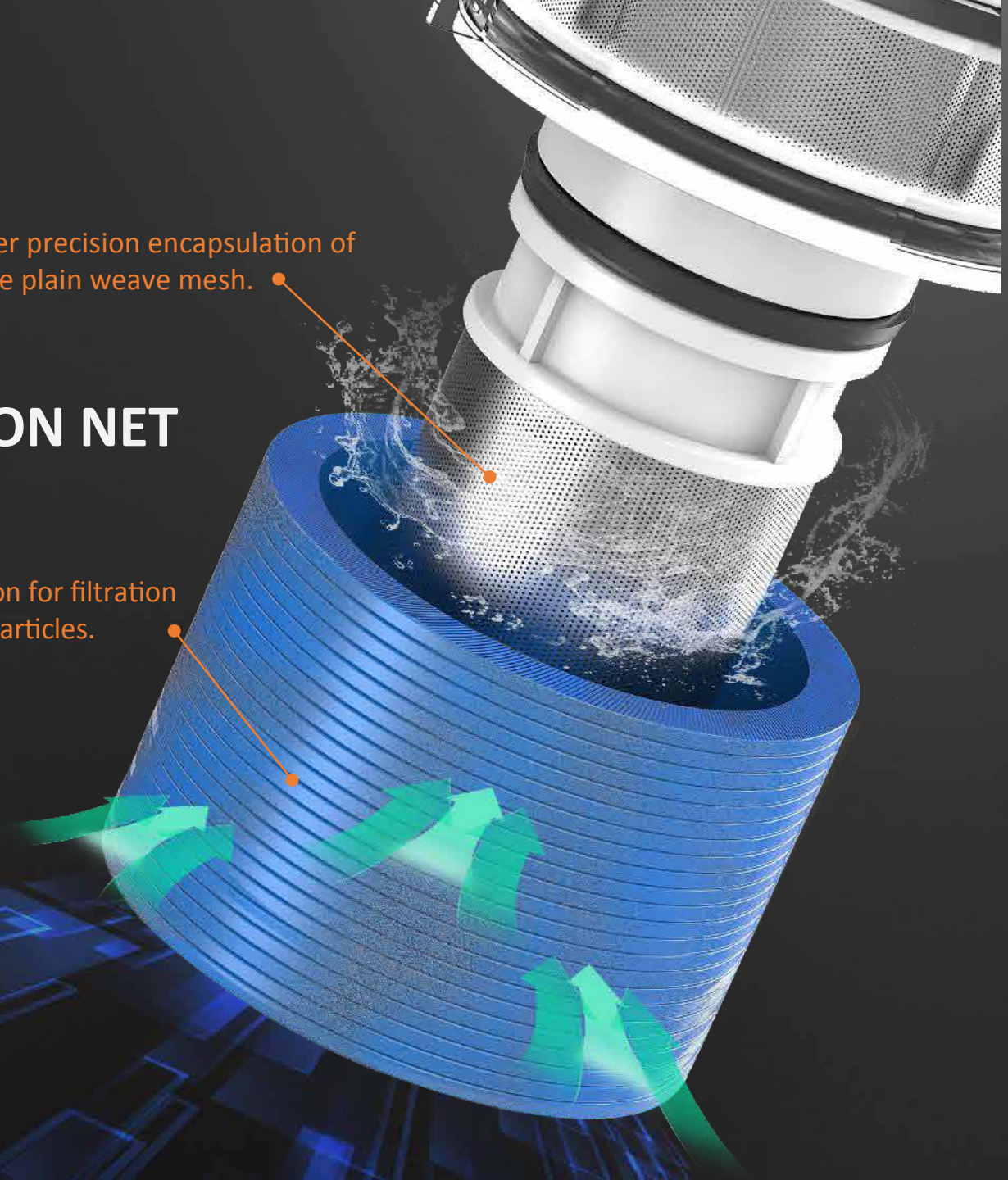
Ultra-high flow rate for water purification

Lamination for large particle filtration, encapsulated flat fabric
Dense mesh to prevent dirt clogging.

Fully meets domestic water requirements with high water
purification. Flow rates up to 6 T/h.

Higher precision encapsulation of
Dense plain weave mesh.

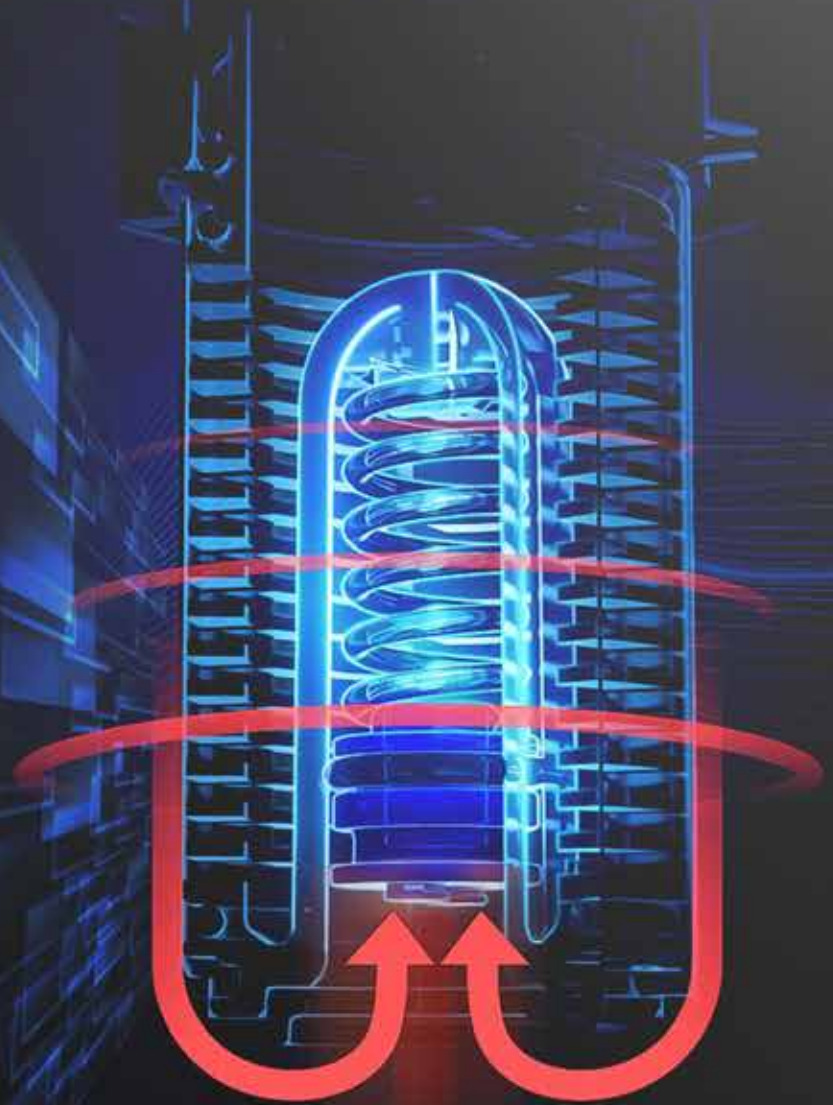
Lamination for filtration
of large particles.



REMOVAL WITH HYDRAULIC HAMMER.

Withstands more than 500,000 water hammer tests.

Built in water hammer unloader eliminates water hammer risk.
Improved performance of pre-filters to protect related equipment
with back-end water.



Anti-Bacterial and Anti-Algae

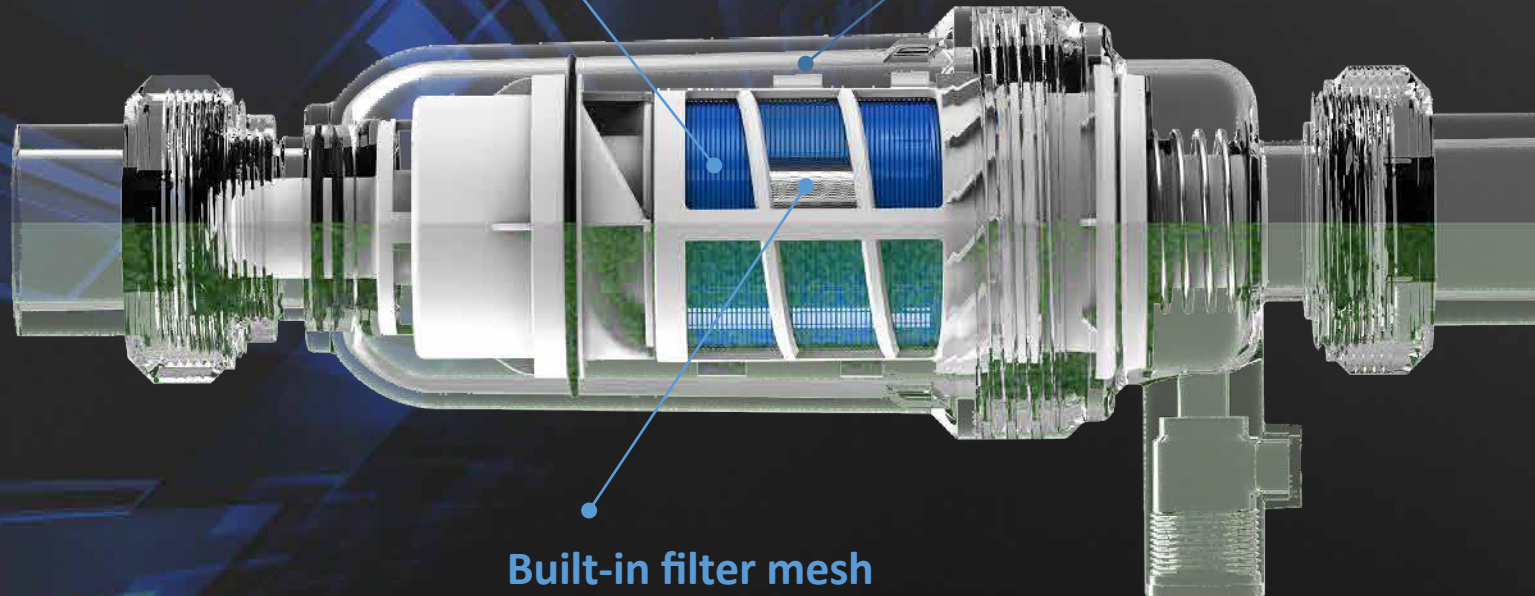
Antibacterial laminate

Effectively prevents the growth of bacteria in the cartridge.

Prevents secondary contamination.

Water Flood Autorotation Spoiler Washing Technology

Prevent the growth of colloids and green algae in filter bottles.



Built-in filter mesh

Prevents the growth of green algae in sunlight.

Lead Insulation and Anti-Freeze

Extreme frost protection up to -30°C

Antibacterial and lead insulation technology. The metal part uses an integrated antibacterial lead insulation technology that inhibits bacteria and eliminates heavy metal contamination.

Antifreeze protection for the whole machine: can withstand freezing temperatures as low as -30°C . This means it can withstand cold pressure with ease and safety.



Technical certification Security update

Materials in contact with water tested by international authorities such as SGS and NSF.

Tested and approved by the Chinese Center for Disease Control and Prevention.

Laundry



To drink water



Get a shower



Wash the face



In the kitchen

Filter
Max
Disk



THANK YOU

