

Home Tap Water Pre-filter (Manual Scraping)



New Filtration Technology

Introduction

The central water Pre-filter is mainly used to 'capture' the particulate impurities, sediment, rust, floating particles, and other big size pollutants in the water. It is like a 'primary wall' to protect your house appliances and plays a positive role in protecting & extending the terminal water production equipment service lifetime, such as downstream pipes, water purifiers, water heaters, wall-mounted furnaces, washing machines, bathroom showers and so on. The prefilter is flushable and reusable.


New Filtration supply standard types prefilter in Single Scraping & Double Scraping, along with different styles, shapes, functions in manual. Also, it can be installed with PPR material by standard connection components in each set of packaging.

NFT SMA-TQ002B is our Basic single Scraping product in Brass & Stainless Steel head design. Same with other types of Pre-filter, simply to be installed and indicates when the mesh filter needs cleaning through the housing body. The sturdy plastic scraping frame clings to the SUS mesh and can effectively scrape off impurities by gently twisting. Bottom numbers indicate scraping period, no need to be noted or you can clean it at any time.

Features

- M & F double thread design, adapt to various pipes (Metal & PPR)
- Transparent housing body, checking filtration status at a glance
- Long service lifetime and protection function
- National standard 59 Brass, hot extrusion process, Isolation toxic lead
- Explosion-proof filter housing, temperature resistance up to -30°C
- Upgraded PA material Housing and Food Grade 316L Stainless Steel mesh
- High strength body, Water hammer testing more than 100000 times
- Non-Disposable PTFE gaskets ensure tightness

Technical Parameters

Flushing Prefilter	Item #	Flow Rate T/H	Applicable Feed Water	Applicable Pressure MPa	Temperature °C	Fittings/Inlet & Outlet size Inch	Micron Rating um	Dimension mm
	NFT SMA-TQ002B	3	Municipal Tap Water	0.1~0.5	5-40	1/2''	40/90	/

Detail Pictures

