

# SEDIMENT FILTER

## HYDRA SELF-CLEANING FILTER

### Advanced Protection. Cleaner Water. Less Maintenance.

The HYDRA self-cleaning sediment filter is designed to remove sand, rust, and other sediment from your water before it enters your home. With a spring-loaded backwash system, it cleans itself—automatically—so your water stays clear and your systems run cleaner, longer.

### KEY BENEFITS

- ✓ **Self-Cleaning Technology:** Spring-loaded filter drops down on backwash to clean both inside and out.
- ✓ **Protects Your Plumbing:** Prevents sediment buildup that can damage pipes, fixtures, and appliances.
- ✓ **Cleaner Water, Longer Lifespan:** Improves water quality and extends the life of your water-using systems.
- ✓ **Low Maintenance:** Easy manual flush or automatic cleaning kit options.
- ✓ **Versatile Applications:** Ideal for whole home systems, wells, and any point-of-entry filtration.

### TECHNICAL SPECS



**OPERATING PRESSURE**  
1.8 - 8.0 bar  
(26 - 116 PSI)



**TEMPERATURE RANGE**  
4 - 45 °C  
(39 - 113 °F)



**MAX FLOW RATE**  
Up to 15,000 L/h  
(≈ 66 GPM)



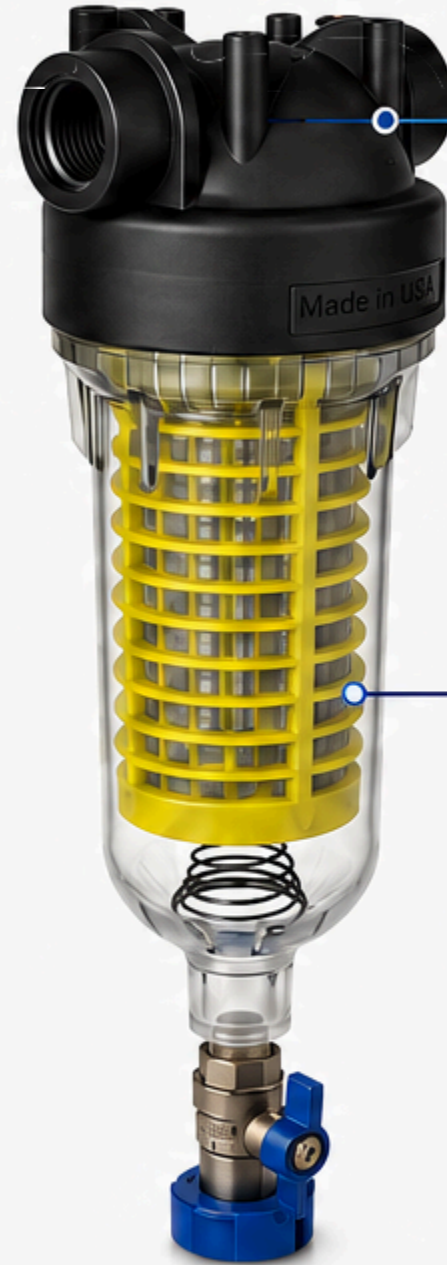
**FILTRATION RATING**  
90 Micron



**CONNECTION SIZE**  
1" Female Thread  
(Plastic)



**MATERIALS**  
Head: Reinforced Polypropylene  
Bowl: PET  
Cartridge: Stainless Steel



#### HOUSING: HYDRA



**WORKING PRESSURE:**  
26 PSI - 125 PSI



**MAX. WORKING TEMPERATURE:**  
113°F

#### DEDICATED CARTRIDGE: STAINLESS STEEL



**HEAVY SEDIMENT FILTER  
90 MICRON**

- Self-cleaning backwash process
- Heavy sediment reduction
- High flow design
- Patented technology
- 3/4", 1" & 1.5" NPT
- Flow rate up to 40 GPM



#### IDEAL FOR:



Whole Home  
Filtration



Well Water  
Systems



Protecting Plumbing  
& Appliances

