



COMMERCIAL WATER & EQUIPMENT PROTECTION FILTER

Commercial Water Filtration System

Equipment Protection · Water Quality Stability · Cost Efficiency

SEONDO

www.seondoelec.com



**C100
CLEAN**

ONLINE REDUCTION & SCALE INHIBITION FILTER

Reduces chlorine, suspended solids, odors, and organic matter. Also prevents scale buildup in commercial equipment like espresso machines, ice machines, and beverage systems.

Model: C100 Clean

Specifications:

| | |
|-----------------------|--------------------------------------|
| Filter Rating | 5 µm |
| Filter Media | 2 micron Back Filter + 5µm 1µm 0.5µm |
| Capacity | 1000 Gallons (3785 Liters) |
| Flow Rate | 10 GPM (378 L/min) |
| Pressure Drop | 1.5 PSI (0.1 Bar) |
| Dimensions | 10" x 10" x 10" |
| Weight | 10 lbs (4.5 kg) |
| Installation | Standard 1/2" NPT |
| Operating Temperature | 40°F to 140°F (4°C to 60°C) |
| Flow Rate | 10 GPM (378 L/min) |
| Pressure Drop | 1.5 PSI (0.1 Bar) |

Improves water quality while protecting commercial equipment from scale.

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COMMERCIAL WATER FILTRATION SYSTEM

C100 Clean

Designed for equipment protection, consistent water quality, and reduced operating costs.

The C100 Clean is built for cafés, restaurants, and commercial kitchens, where reliable water quality is essential. It effectively reduces scale buildup and improves water taste, ensuring consistent flavor in every cup.

From coffee machines and ice makers to boilers and water heaters, the C100 Clean helps maintain stable flow and consistent water quality—supporting reliable performance and smoother day-to-day operations.

Built with a durable, washable stainless-steel housing and a replaceable filter design, the C100 Clean is engineered for long-term use while reducing plastic waste. With a filtration capacity of over 100,000 liters, it allows for fewer replacements and greater operational efficiency—making it a smart, cost-effective choice for demanding commercial environments.



Cost-Efficient Operation



- + Detachable housing with a replaceable filter design
- + Lower filter replacement costs
- + Reduced maintenance demands

Consistent Beverage Quality



- + Helps reduce scale buildup and extend equipment service life
- + Improves water taste to maintain flavor consistency
- + Produces clean, clear ice

Key Benefits

Sustainable & Eco-Friendly



- + Durable, washable stainless-steel housing for long-term use
- + Helps reduce plastic waste
- + Supports sustainable day-to-day operation

100,000L High Capacity



- + Filtration capacity over 100,000 L
- + Extended filter replacement intervals
- + Reliable, efficient performance in commercial environments

Commercial Water Filter Solutions for Cafés & Restaurants

Maintains stable water quality while protecting equipment, supporting efficient business operations in commercial environments.



REMOVES



Fine particles



Taste and odor



Chlorine



Scale control



VOC



Heavy metals

- Uses Japanese activated coconut shell carbon to deliver safe and reliable filtration performance.
- This is not a water softening system and does **not** remove **TDS**, calcium, or magnesium. It is designed to reduce scale buildup, extending equipment service life and improving maintenance efficiency.

HOW TO CHANGE THE CARTRIDGE

- 1 Turn the housing a quarter turn and detach it from the bracket.
- 2 Open the lid by hand.
- 3 Remove the used filter cartridge.
- 4 Insert a new cartridge and reassemble.



SIZE

CONNECTION SIZE:
3/8" Fitting

* OPTIONAL FITTING *
(Available Separately)



C100 CLEAN

COMMERCIAL WATER &
EQUIPMENT PROTECTION
FILTER FOR RELIABLE
BEVERAGE QUALITY



SEONDO

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