

04 | Commercial Filtration Products

Offices

Schools

Hospitals

Public Venues

Catering & Hospitality



Meets various drinking water needs across multiple fields and scenarios; provides you with high-quality, safe, clean, comfortable and healthy drinking water experience.

• FEATURES



- Filtration: PP - CTO - RO
- Functions: 1 cold + 1 Ambient
- Water tank : 3.2G
- Smart Monitoring: Filter life, real-time temperature; auto fault detection
- Safety Protection: Child lock, auto flushing, disinfection
- Easy Operation: Large touch buttons, for all ages
- Application Scene: Hospitals, Airport, Railway Stations, Offices, Malls, ect.

• PARAMETERS

Product Model: YCZ-CB12-M075

Input Power: 100V-240V, 50/60Hz	Cooling Capacity: ≥0.2L/min
Rated Power: 250W	Net Weight: 21kg
Rate Water Capacity: 4000L	Dimension (L*W*H): 320x400x1350mm
Refrigeration Method: PTC Refrigeration	

• FEATURES



- Filtration: PPC - RO - CTO
- UVC-LED disinfection technology with a sterilization rate of up to 99.99%
- Dual water nozzles for simultaneous dispensing
- Flow rate suitable for various commercial scenarios
- Real-time display of TDS, water temperature and water volume
- Automatic flushing & filter replacement reminder
- Meets peak water demand for up to 200 people
- Application Scene: Hospitals, Airports, Railway Stations, Offices, Malls, ect.

• PARAMETERS

Product Model: YCZ-CT96-M302R (600G)

Input Power: 100V-240V, 50/60Hz, 3000W	Rated Water Capacity: 6000L
Water Flow: 3.0L /min	Hot Water Capacity: 30 L/h (>92℃)
Product Water Tank: 11G	Hot Water Tank: 42 L
Operating Pressure: 0.6MPa-0.8MPa	Inlet/Outlet: 3/8"
Net Weight: 68 kg	Dimension (L*W*H): 520×520×1725mm

• FEATURES



- Filter: PP - PAC - ACF - CTO - UF
- Filter can be flexibly customized as needed
- No electricity, no waste water
- Ultrafiltration retains beneficial minerals
- Easy filter replacement; convenient time recording

• PARAMETERS

Product Model: YCZ-JT480-M320	
Water Flow: 8L/min	Net Weight: 7.5 kg
Applicable Water Tempe: 5° C -38 C	Dimension (L*W*H): 390x136x626mm
Operating Pressure: 0.1-0.4MPa	

• FEATURES



- Filter:PP - ACF - ACF - UF - UF
- Filter can be flexibly customized as needed
- No electricity, no waste water
- Ultrafiltration retains beneficial minerals
- Easy filter replacement; convenient time recording

• PARAMETERS

Product Model: YCZ-JT960-M320	
Water Flow: 15L/min	Filtration Precision: 0.01μm
Applicable Water Tempe: 5 C -38 C	Net Weight: 12 kg
Operating Pressure: 0.1-0.4MPa	Dimension (L*W*H): 605x136x626mm

• FEATURES



- Filter: ACFS - ACFS - RO - RO
- LCD control panel
- Suitable for whole-house, cafes, restaurants, hotels
- Snap-in parallel integrated water manifold, hassel-free filter replacement
- 4-stage filtration
- Flow rate: 2400 L/h

• PARAMETERS

Product Model: YCZ-CT180-M310	
Water Flow: 6.3L/min	Net Weight: 16.5 kg
Applicable Water Tempe: 5° C -38 C	Dimension (L*W*H): 553x199x755mm
Operating Pressure: 0.4-0.8MPa	Input Power: 100-240V/50-60Hz 280W

• FEATURES



- Filter:PP - ACF*4 - CTO
- Quick-change filter: easy installation, no secondary contamination
- Food-grade silicone seals: dual protection for maximum safety
- 5kg pressure tested: safe, stable and durable
- Activated carbon fiber filtration: superior to carbon block/GAC filters
- GE antibacterial agent: significantly inhibits bacterial growth
- Integrated water manifold: leak-proof assurance

• PARAMETERS

Product Model: MA4-4A4-PT	
Water Flow: 20L/min	Net Weight: 9.3 kg
Applicable Water Tempe: 5° C -38 C	Rated Water Capacity: 240m³
Operating Pressure: 0.1-0.4MPa	Dimension (L*W*H): 850x150x620mm

400G COMMERCIAL RO WATER DISPENSER-2

COLD & AMBIENT MODES
HOT & AMBIENT MODES

Application: Schools, Factories, Hospitals, Airports,
Railway Stations, Offices, Malls ,etc.



FEATURES

- Filtration: PCI-RO-CTO (Cold)
- Filtration: PP-GAC-PP-RO-C (Hot)
- UVC-LED disinfection, 99.99% sterilization rate
- Compressor cooling, stable and efficient
- Auto flushing & filter replacement reminder
- Meets peak water demand for up to 100 people



PARAMETERS

Product Model: YCZ-CT60-MS010C	
Input Power: 100V-240V, 50/60Hz, 365W	Rated Water Capacity: 6000L
Water Flow: 3.0L /min	Cold Water Capacity: 18L/h (5-10 C)
Product Water Tank: 3.2G	Cold Water Tank : 10 L
Operating Pressure: 0.6MPa-0.8MPa	Inlet/Outlet: 3/8"
Dimension (L*W*H): 512×535×1505mm	Net Weight: 68 kg
Refrigeration Mode: Compression refrigeration R134a	

PARAMETERS

Product Model: YCZ-CT60-MS010H	
Input Power: 100V-240V, 50/60Hz, 2000W	Rated Water Capacity: 6000L
Water Flow: 3.0L /min	Hot Water Capacity: 20L/h (> 92 C)
Product Water Tank: 3.2G	Hot Water Tank: 18L
Operating Pressure: 0.6MPa-0.8MPa	Inlet/Outlet: 3/8"
Dimension (L*W*H): 512×535×1505mm	Net Weight: 41 kg

400G COMMERCIAL RO WATER DISPENSER-4

COLD & AMBIENT MODES
HOT & AMBIENT MODES

Application: Schools, Factories, Hospitals, Airports,
Railway Stations, Offices, Malls ,etc.



FEATURES

- Filtration: PP-GAC-PP-RO-C
- UVC-LED disinfection, 99.99% sterilization rate
- Compressor cooling, stable and efficient
- Auto flushing & filter replacement reminder
- Meets peak water demand for up to 200 people



PARAMETERS

Product Model: YCZ-CT60-MS020C	
Input Power: 100V-240V, 50/60Hz, 656W	Rated Water Capacity: 6000L
Water Flow: 3.0L /min	Cold Water Capacity: 48L/h (5-10 C)
Product Water Tank: 11G	Cold Water Tank: 36 L
Operating Pressure: 0.6MPa-0.8MPa	Inlet/Outlet: 3/8"
Refrigeration Mode: Compression refrigeration R134a	Net Weight: 81 kg
Dimension (L*W*H): 1110×535×1505mm	

PARAMETERS

Product Model: YCZ-CT60-MS020H	
Input Power: 100V-240V, 50/60Hz, 3000W	Rated Water Capacity: 6000L
Water Flow: 3.0L /min	Hot Water Capacity: 30L/h (> 92 C)
Product Water Tank: 11G	Hot Water Tank: 35L
Operating Pressure: 0.6MPa-0.8MPa	Net Weight: 81 kg
Inlet/Outlet: 3/8"	Dimension (L*W*H): 1110×535×1505mm

■ 0.5T WATER TREATMENT SYSTEM (0.5T-5T)

Application: factories,
hospitals,schools, communities etc.

• FEATURES

- Food-grade materials for water-contact parts
- Monitors water quality in real time with automatic fault detection
- 24/7 automatic operation with intelligent self-cleaning feature
- 5-stage filtration removes contaminants such as viruses, heavy metals
- Different models meet peak water demand for 200–1000 people respectively



• PARAMETERS

Product Model: YCZ-CZ500-MS001	
Input Power: 100V-240V, 50/60Hz, 2100W	Rated Water Capacity: 150m³
Water Flow: 500L /h	Operating Pressure: 0.6MPa-0.8MPa
Inlet/Outlet : 1"	Net Weight: 133 kg
Dimension (L*W*H): 1500×700×1600mm	

• CARTRIDGE FILTER

Part No.	Filter Name
18200001000404	200 kg Quartz sand
	18 Kg Activated carbon granule
	75L Resin
	Reverse osmosis membrane

■ 2T WATER SOFTENER TREATMENT SYSTEM

Application:factories,
hospitals, schools, communities etc.

• FEATURES

- 24 hours automatic operating
- Intelligent backflow reverse flushing
- Backflow regeneration system
- Filtration: Quartz sand-Softening resin-Activated carbon-PP
- Absorb residual chlorine and organic matters, reduce scale



• PARAMETERS

Product Model: YCZ-CS500-MS001	
Material: SUS 304	Input Power: 100V-240V, 50/60Hz, 60W
Salt Tank: 100 L	Water Flow: 2000L /h
Filter Size: ϕ 350*1400mm	Operating Pressure: 0.6MPa-0.8MPa
Net Weight: 150 kg	Dimension (L*W*H): 1350×800×1300mm

• CARTRIDGE FILTER

Part No.	Filter Name
	200 kg Quartz sand
	18 Kg Activated carbon
	75L Resin



POOL FILTER SYSTEM

• FEATURES

- Automatic backwash
- 5 um precision filtration
- AFM glass filter material, last for 10 years
- Fiberglass tanks, durable
- Filters out hair, sediment, leaves, dander, dust and other contaminants for clearer water

Product No.	Model	Diameter	Height	Connector	Filtering Area	Filter Material	Weight	Water flow	Valve port
18030001000088	WS450	450	680	DN40	0.16m²	45 kg	11.5 kg	8.0m³/h	1.5"
18030001000089	WS500	500	730	DN40	0.22m²	80 kg	13.8 kg	11.5m³/h	1.5"
18030001000090	WS650	630	790	DN40	0.33m²	130 kg	20.3 kg	16.5m³/h	1.5"
18030001000091	WS700	700	850	DN40	0.38m²	190 kg	31.2 kg	19.2m³/h	1.5"



• Full Range Products

- Carbon block filter (dechlorination based)
- Carbon block filter (with anti-scaling boost)
- Carbon block filter (with anti-bacterial boost)
- Carbon block filter (with lead and cryptozoite removal)
- Carbon block filter (with defluorination boost)
- Carbon block filter (with mineralization boost)
- Granular activated carbon filter cartridge (UDF)
- Composite pleated PP carbon block filter BB
- Composite ceramic carbon block filter
- Post activated carbon filter cartridge
- Refrigerator water filter
- Activated carbon fiber (ACF) filter
- ACF shower head filter
- Flake ACF filter
- RO membrane element
- Pleated pool&SPA filter
- High-flow pleated filter element

• Broad Applications

- Residential water purification
- Commercial water purification
- Industrial water purification
- Liquid separation