

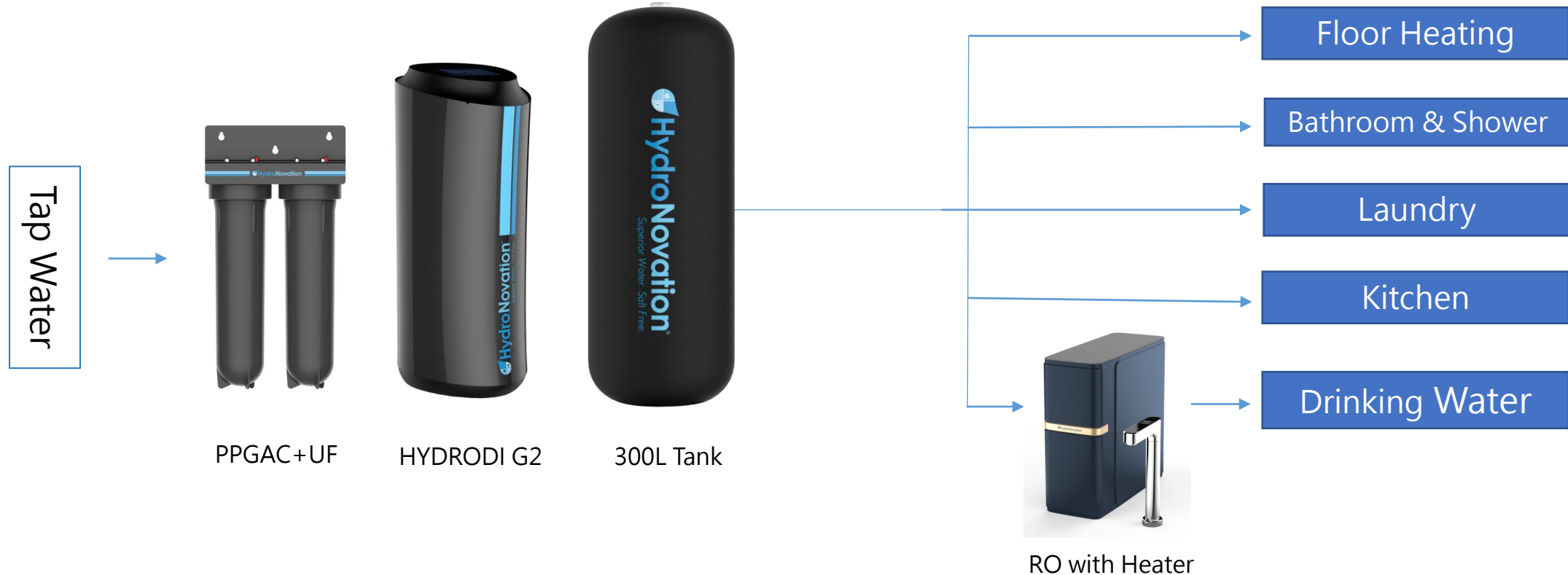


2023 Foodservice Product Catalog

Hotel/Restaurant Solution

Inlet water : Hardness >60ppm

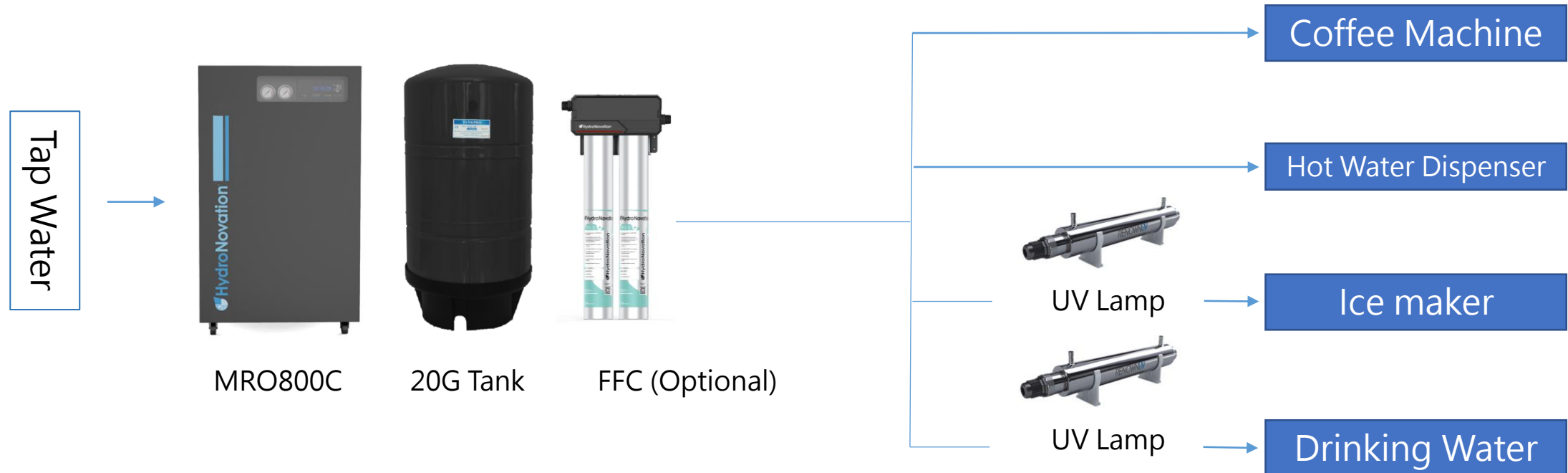
Filtration Function : Remove Dirt/Particulate/Scale/Heavy Metal/Bacteria, Improve taste, Adjust TDS



Café Solution (1)

Inlet water : TDS >150 ppm, Hardness >60ppm

Filtration Function : Remove Dirt/Particulate /Scale/Bacteria, Improve taste, Adjust TDS



Café Solution (2)

Inlet water : TDS >150 ppm, Hardness >60ppm

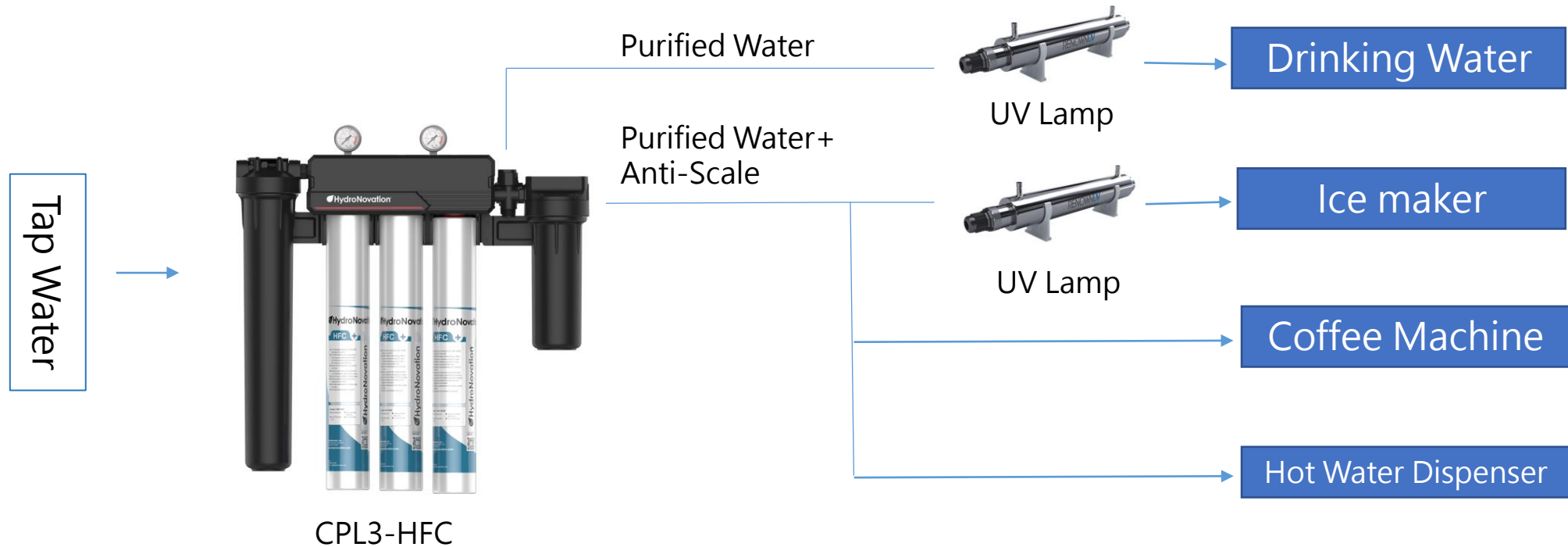
Filtration Function : Remove Dirt/Particulate /Scale/Bacteria, Improve taste, Adjust TDS



Café Solution (3)

Inlet water : TDS >150 ppm, Hardness >60ppm

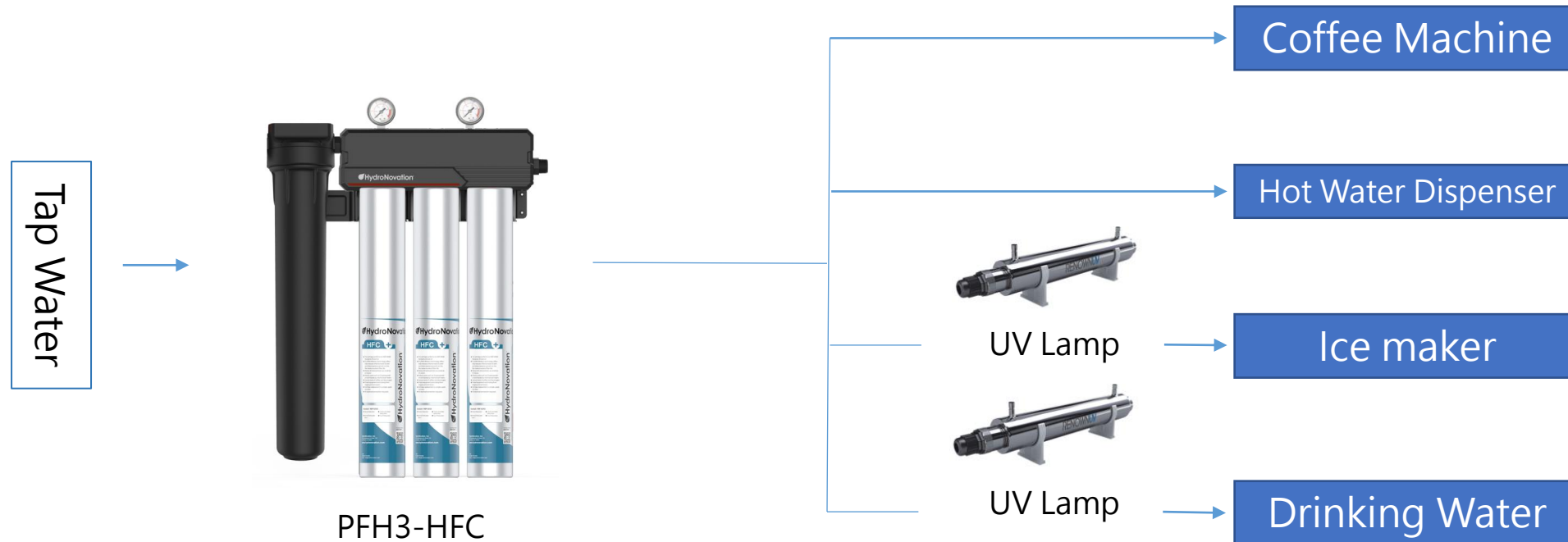
Filtration Function : Remove Dirt/Particulate /Cyst, Improve taste, Anti-scale



Café Solution (4)

Inlet water : TDS <150 ppm, Hardness <60ppm

Filtration Function : Remove Dirt/Particulate /Cyst, Improve taste



Specialty Coffee Solution (1)

Inlet water : TDS >150 ppm, Hardness > 60ppm

Filtration Function : Remove Dirt/Particulate /Scale/Bacteria, Improve taste, Adjust TDS



Specialty Coffee Solution (2)

Inlet water : TDS >150 ppm, Hardness > 60ppm

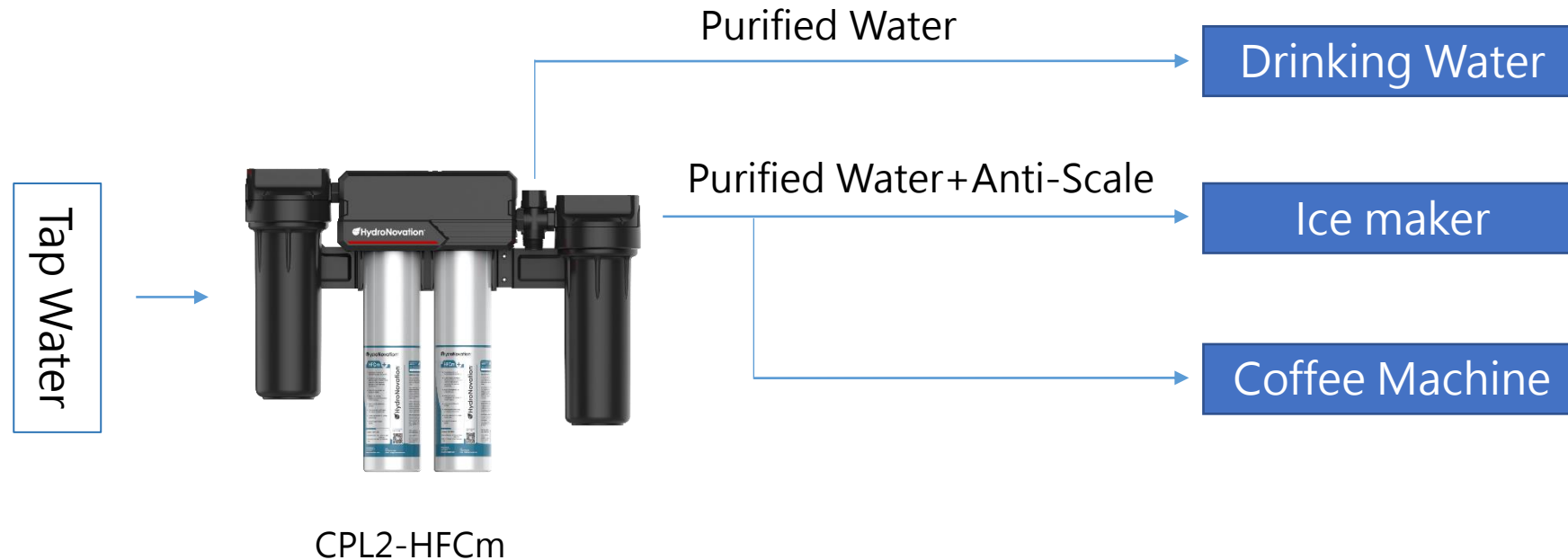
Filtration Function : Remove Dirt/Particulate /Scale/Bacteria, Improve taste, Adjust TDS



Specialty Coffee Solution (3)

Inlet water : TDS >150 ppm, Hardness >60ppm

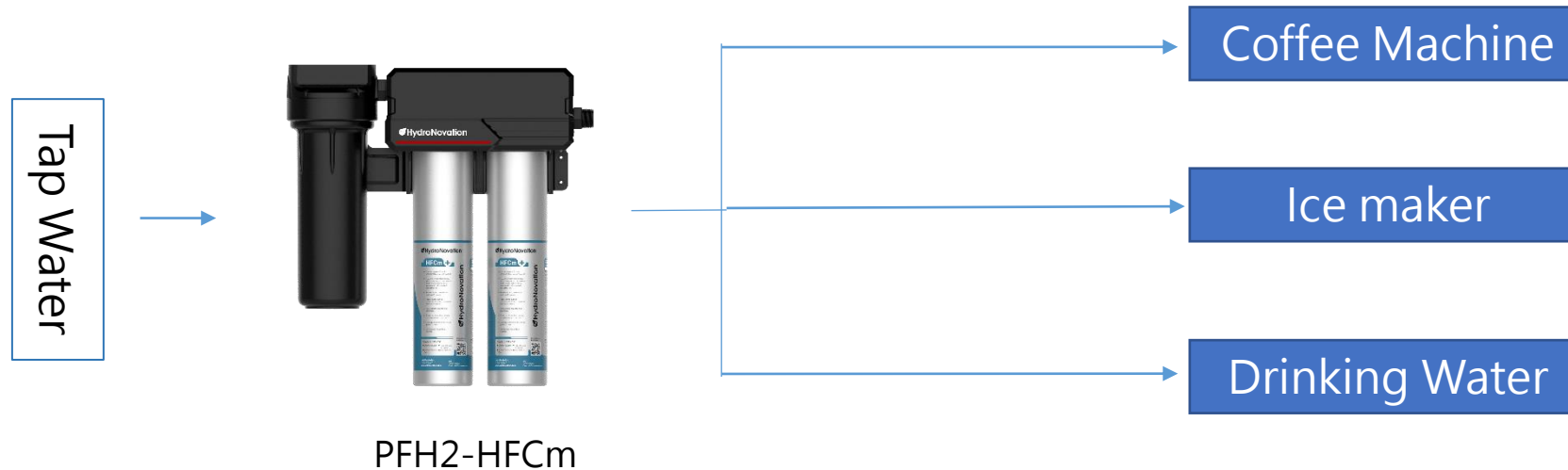
Filtration Function : Remove Dirt/Particulate /Cyst, Improve taste, Anti-scale



Specialty Coffee Solution (4)

Inlet water : TDS <150 ppm, Hardness <60ppm

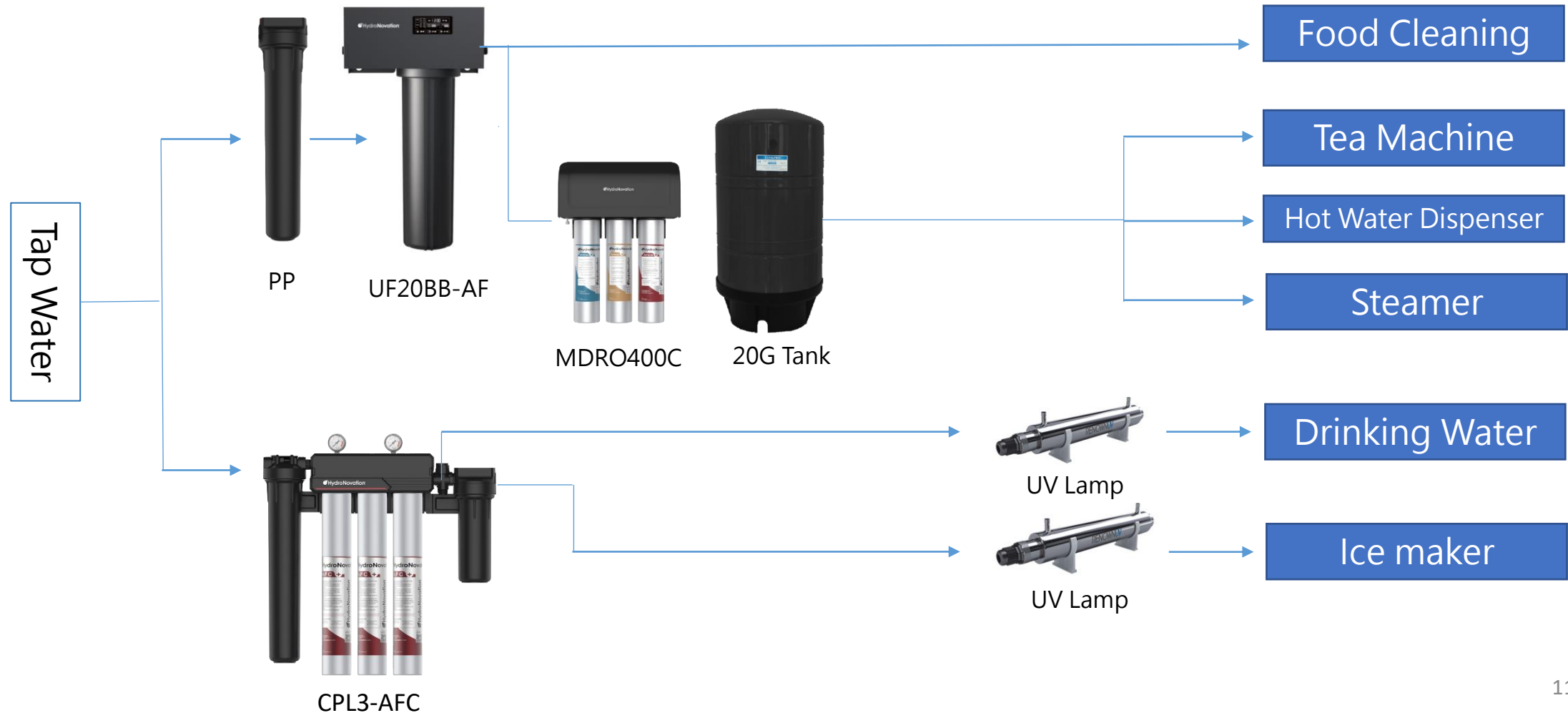
Filtration Function : Remove Dirt/Particulate /Cyst, Improve taste



Bubble Tea Shop Solution (1)

Inlet water : TDS >150 ppm, Hardness > 60ppm

Filtration Function : Remove Dirt/Particulate /Scale/Bacteria, Improve taste, Adjust TDS



Bubble Tea Shop Solution (2)

Inlet water : TDS > 150 ppm, Hardness > 60ppm

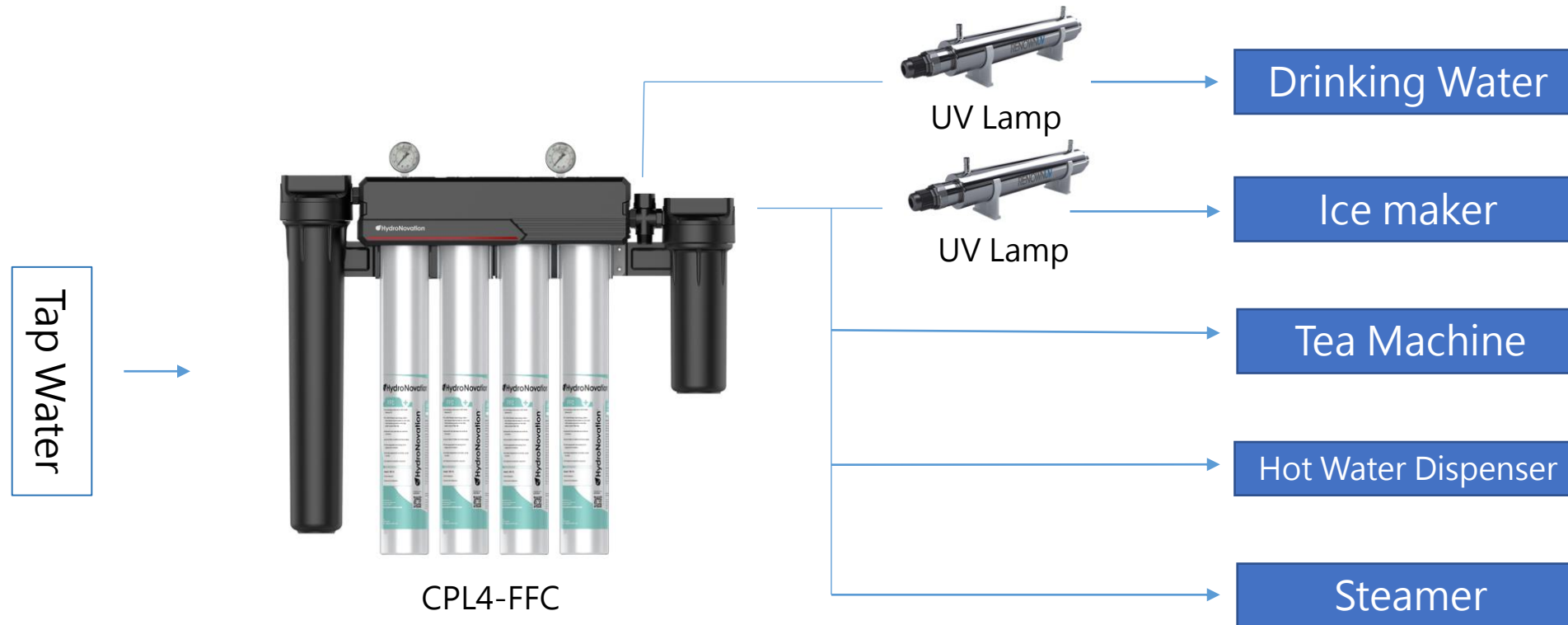
Filtration Function : Remove Dirt/Particulate /Scale/Bacteria, Improve taste, Adjust TDS



Bubble Tea Shop Solution (3)

Inlet water : TDS >150 ppm, Hardness >60ppm

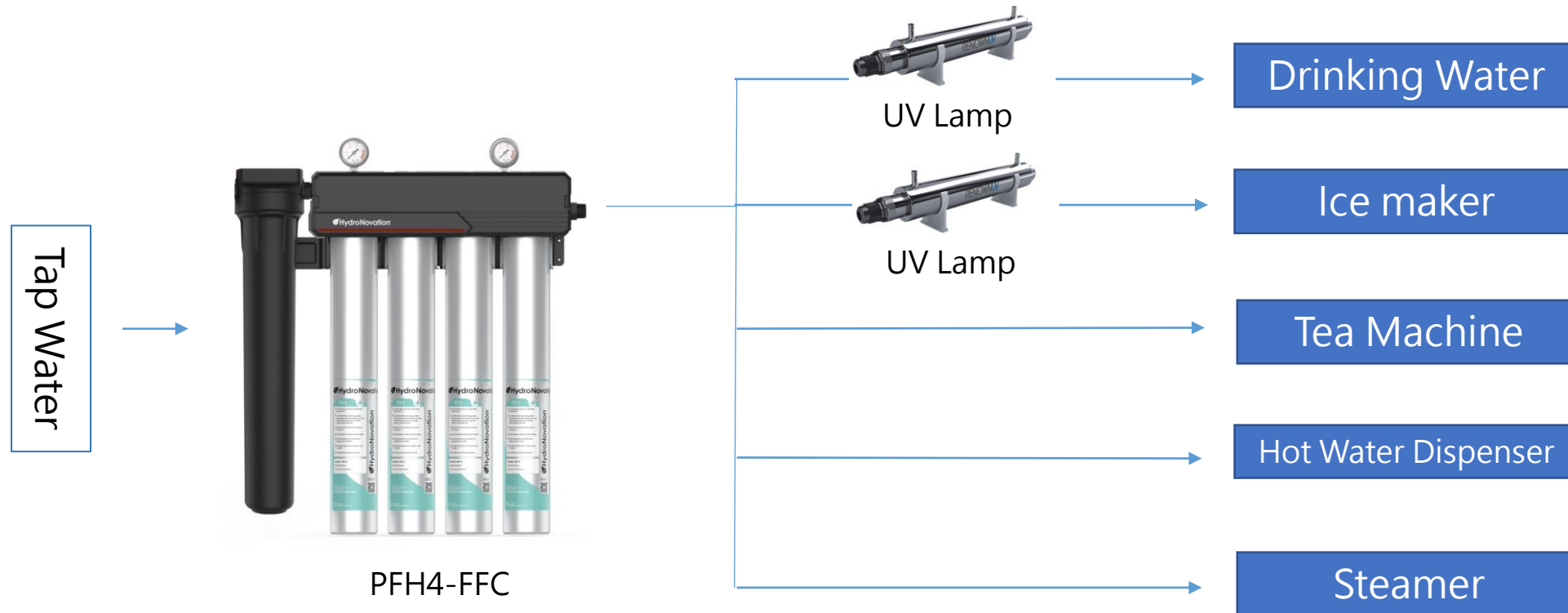
Filtration Function : Remove Dirt/Particulate /Cyst, Improve taste, Anti-scale



Bubble Tea Shop Solution (4)

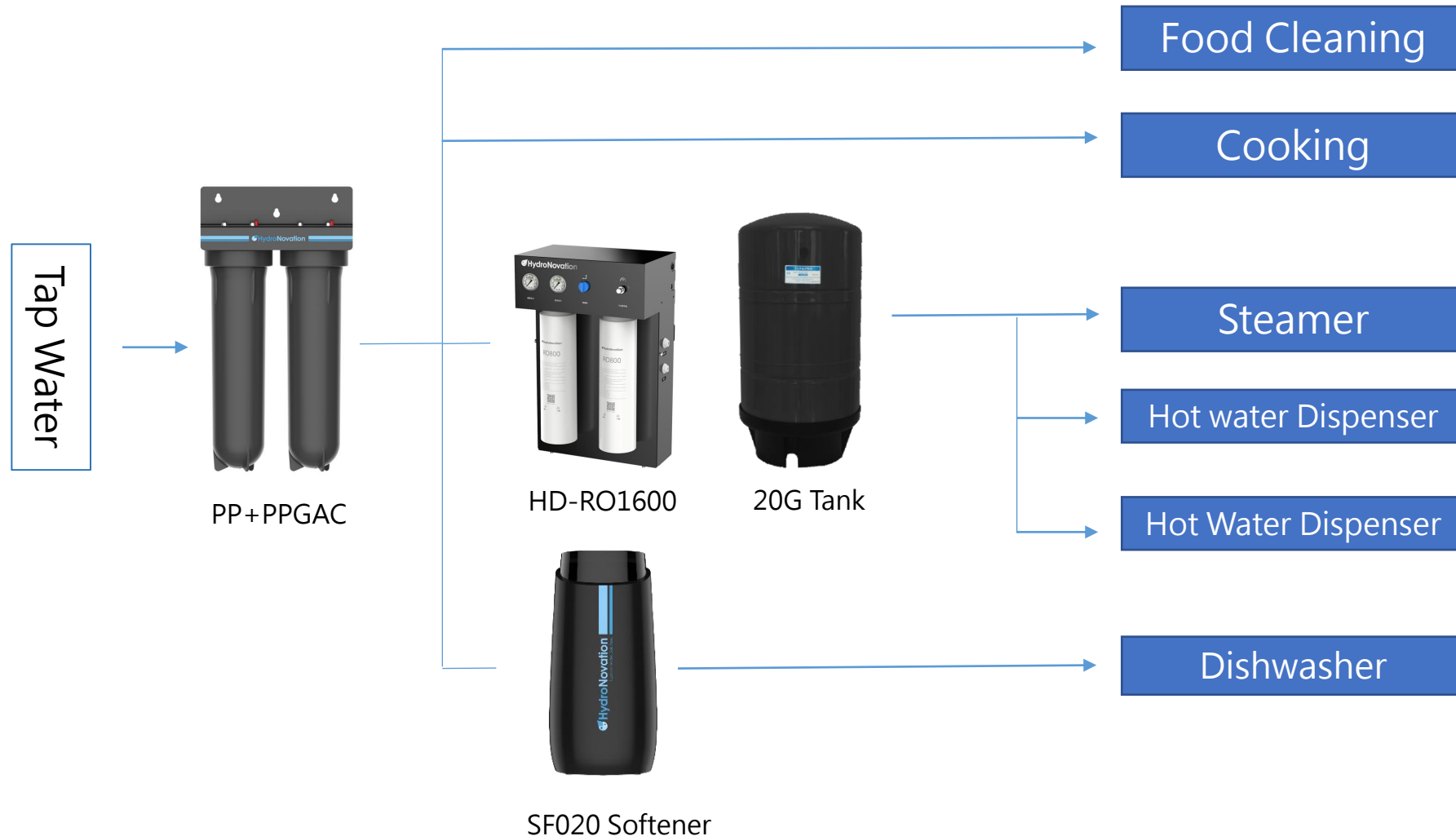
Inlet water : TDS <150 ppm, Hardness <60ppm

Filtration Function : Remove Dirt/Particulate /Cyst, Improve taste



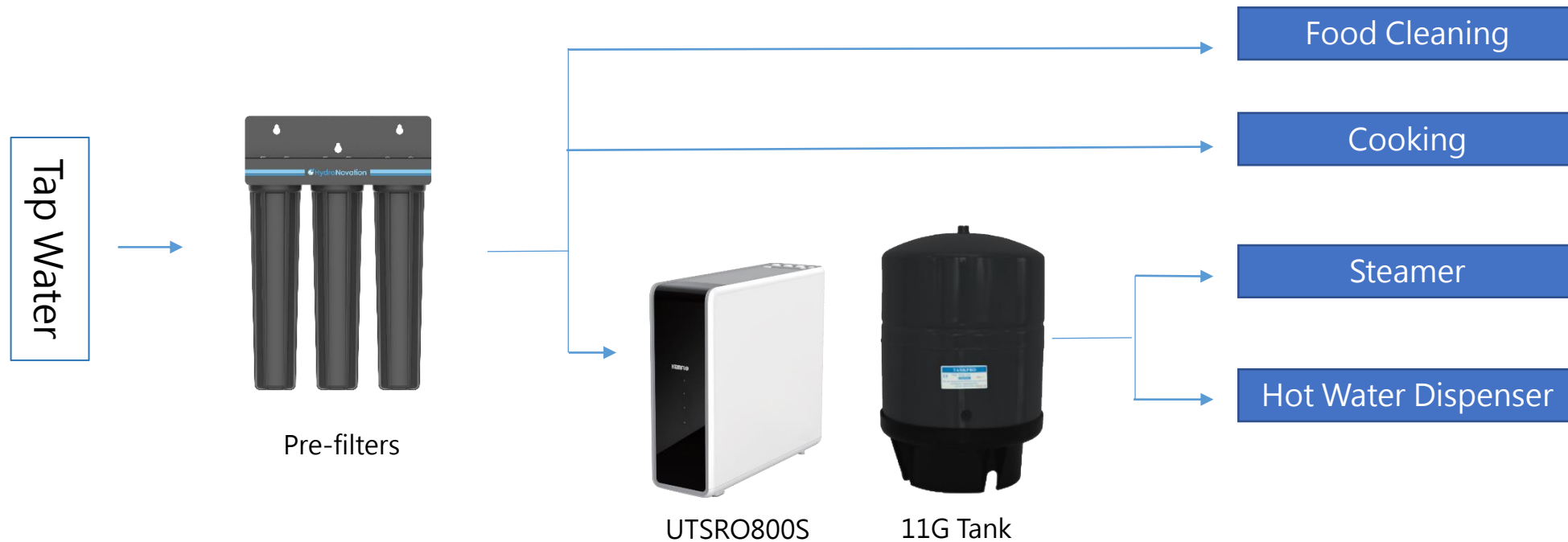
Restaurant Solution(1)

Filtration Function : Remove Dirt/Particulate /Scale/Bacteria, Improve taste



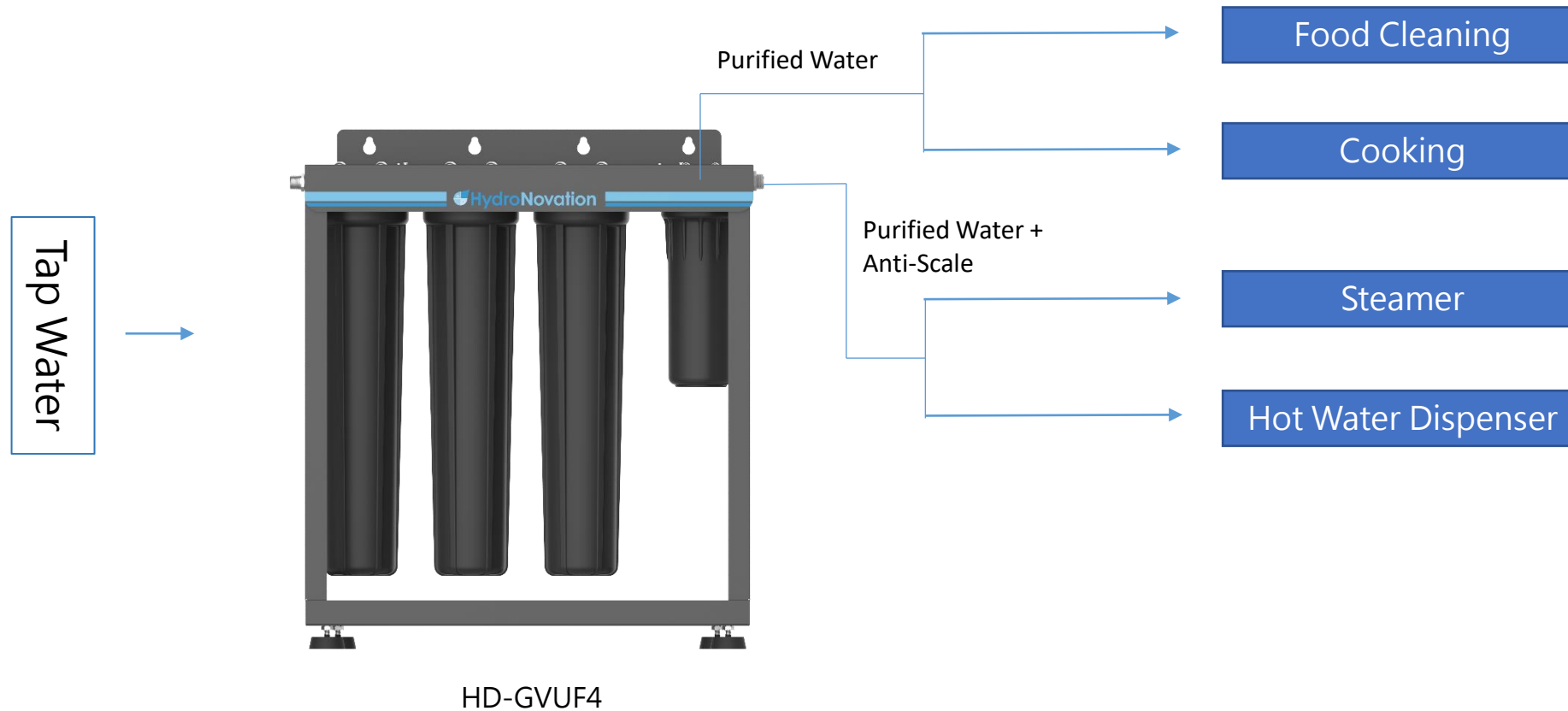
Restaurant Solution(2)

Filtration Function : Remove Dirt/Particulate /Scale/Bacteria, Improve taste



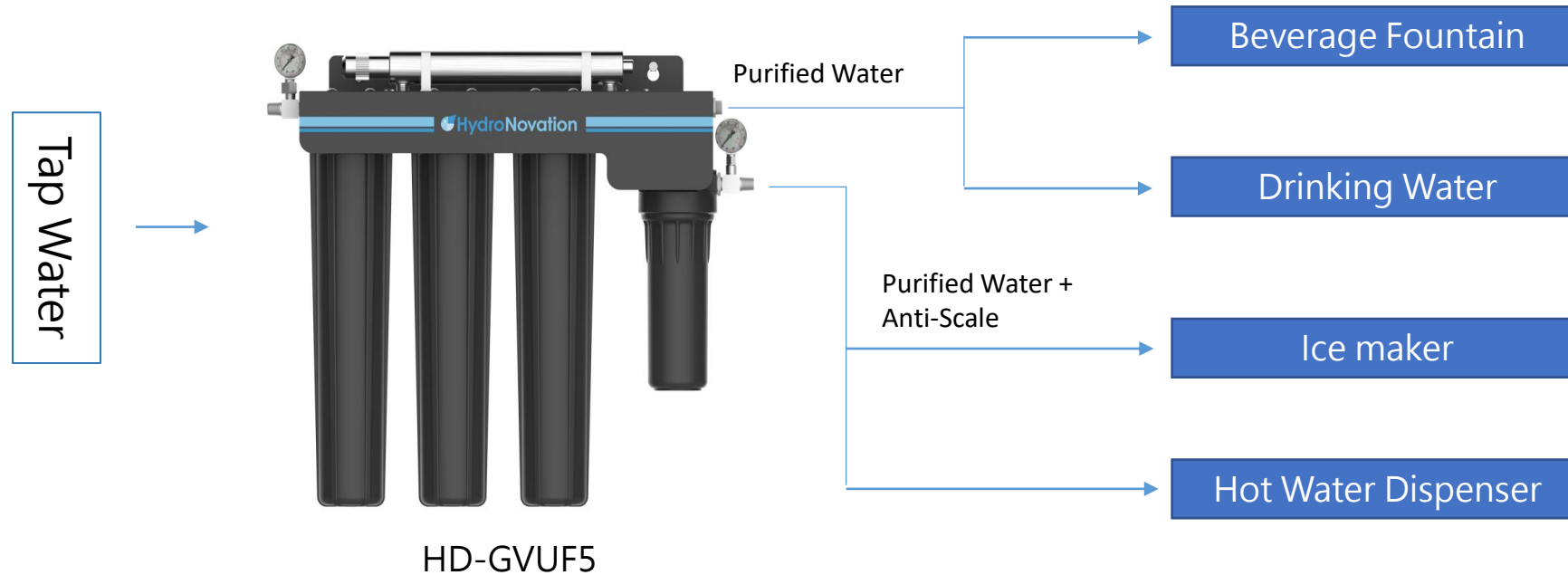
Restaurant Solution(3)

Filtration Function : Remove Dirt/Particulate /Bacteria, Improve taste, Anti-scale



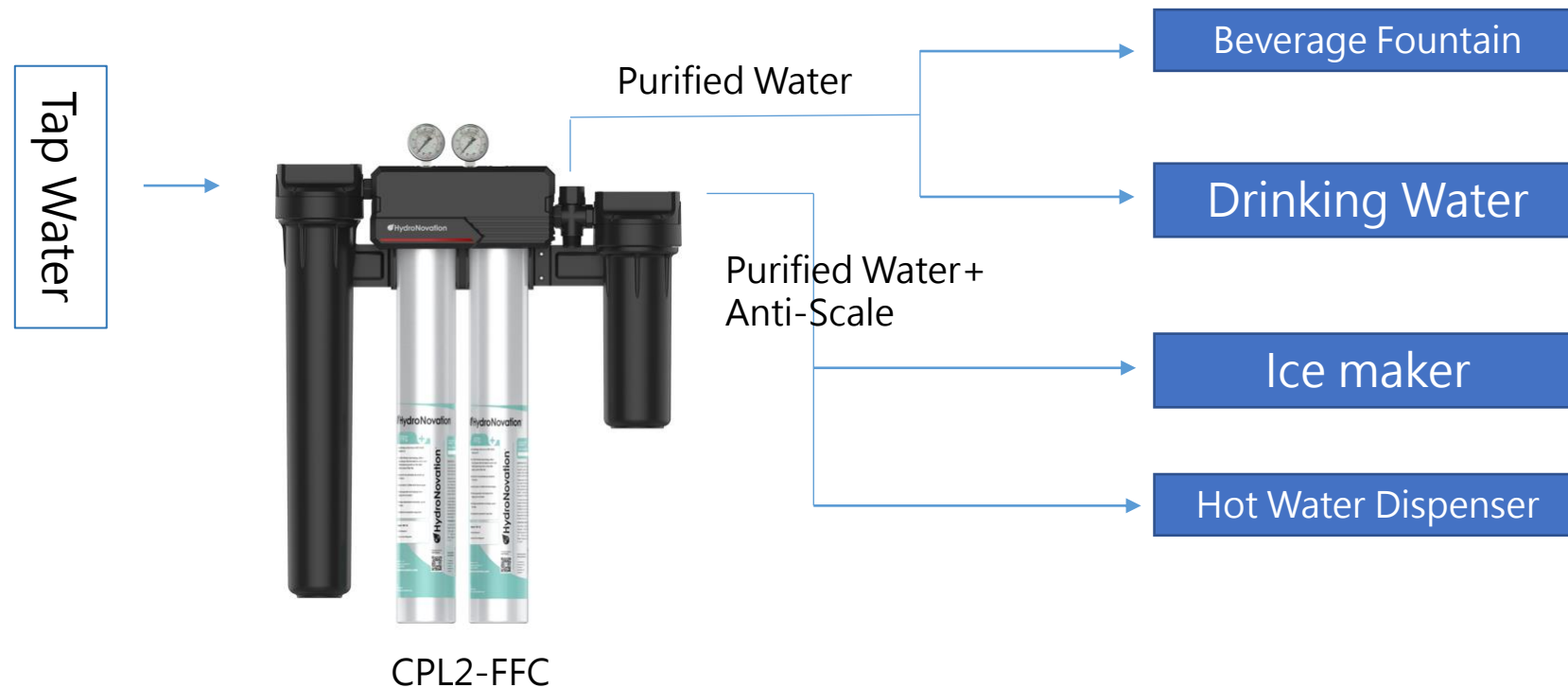
Fast Food Restaurant Solution (1)

Filtration Function : Remove Dirt/Particulate /Bacteria, Improve taste, Anti-scale



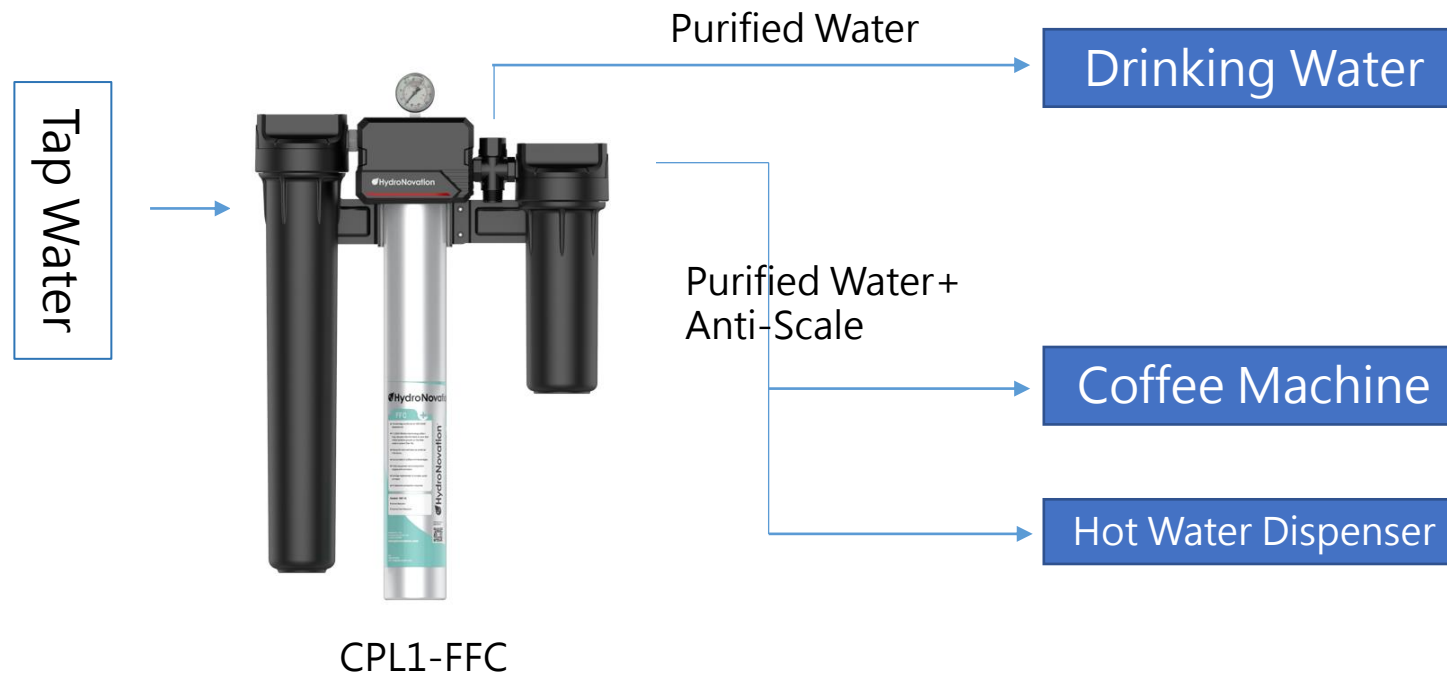
Fast Food Restaurant Solution (2)

Filtration Function : Remove Dirt/Particulate /Cyst, Improve taste, Anti-scale



Convenience Store Solution

Filtration Function : Remove Dirt/Particulate /Cyst, Improve taste, Anti-scale



HYDRODI G2

EDR Intelligent Softening & Purifying System

Inlet water : TDS<500ppm

Application : High-End Hotel, Luxury residences



Product Features & Specifications

- **Salt-Free**
Patented EDR technology provides salt-free operation to achieve softened & purified water.
- **Eco-friendly & Healthy**
High recovery rate with lower waste water. Salt-free without contamination. Without high concentration Na^+ Cation, and remain partial minerals in water.

- **0.0001um Rating**
Micro-rating 10,000 times smaller than traditional whole-house filter. Remove heavy metal, nitrate, sulfate in water.

- **Intelligent & Remote monitoring**
Auto-trouble shooting, remote access and cloud monitoring ensures consistent system operation & water quality.

Product Model	HYDRODI-B-G2
Daily Capacity/Flow Rate	11 m ³ /7.57 LPM
Max. Recovery Rate	90%
Micron Rating	0.0001um
Inlet Water Pressure	35 - 60 psi
Working Temperature	5-38 °C
Rated Voltage	220V AC/50Hz
Rated Power	500 -1500W
Thread Size	1/2"
Inlet Water	Tap water
Dimensions(mm)	OD454*H1097
Gross Weight	80 Kg
Auto Flush	V
WIFI Connection	V
APP	V
Core Filtration Technology	EDR Membrane
Suggested membrane life	5 years
Screen Display	Inlet/Outlet TDS Water consumption Weekly/Monthly water quality report
Filtration Function	Reduce Ca^{2+} & Mg^{2+} & Soften Water Remove Heavy Metal & Purify Water Reduce & Adjust TDS

MDRO800

Commercial TDS Adjustable RO System

Inlet water : TDS>150 ppm, Hardness>60ppm
 Application : High-End café, Tea shop, Restaurant



Product Features & Specifications

- Adjusting outlet TDS: Based on customers' requirement.
- Screen display shows input & output TDS, filter change reminder.
- WIFI connection: remote monitoring data from the chain store head quarter.
- Space-saving, can be installed wall-mounted.
- Quick change cartridge design for easy replacement.

Product Model	HD-MDRO800
Flow Rate	2-4 LPM
Recovery Rate	55%
Micron Rating	0.0001 um
Inlet Water Pressure	35 - 60 psi
Working Temperature	5-38 °C
Rated Voltage	110~220V AC/50Hz
Rated Power	150W
Thread Size (Inlet-Purified-Drain)	3/8"-3/8"-1/4"
Dimensions(mm)	L422*W305*H840
Auto Flush	V
WIFI Connection	V
Screen Display	Filter Change Reminder
	Inlet/outlet TDS
	Working Status
	Errors
Pre-filter 1~3	HFC05 Carbon Fiber Cartridges
Core Filtration	MDRO800 Membrane
Post-filter 1~2	AFC Cartridges
Remove Dust & Rust	V
Remove Particulate	V
Remove Residual Chlorine	V
Remove Taste & Odor	V
Remove Organic Compound	V
Remove Turbidity	V
Remove Heavy Metal	V
Remove Hardness	V
Reduce & Adjust TDS	V
Improve taste	V
Remove Bacteria	V

MDRO800C

Commercial TDS Adjustable RO System

Inlet water : TDS>150 ppm, Hardness>60ppm
 Application : Café, Specialty coffee



Product Features & Specifications

- Adjusting outlet TDS: Based on customers' requirement.
- Streamlined design. Cost-effective and good value for money.
- Compact design for space-saving purpose.
- Quick change cartridge design for easy replacement.

Product Model	HD-MDRO800C
Flow Rate	2-4 LPM
Recovery Rate	55%
Micron Rating	0.0001 um
Inlet Water Pressure	35 - 60 psi
Working Temperature	5-38 °C
Rated Voltage	110~220V AC/50Hz
Rated Power	120W
Thread Size (Inlet-Purified-Drain)	3/8"-3/8"-3/8"
Dimensions(mm)	L355*W166*H565
Auto Flush	V
Pre-filter	HFC05m Cartridges
Core Filtration	MDRO800C Membrane
Post-filter	AFCm Cartridges
Remove Dust & Rust	V
Remove Particulate	V
Remove Residual Chlorine	V
Remove Taste & Odor	V
Remove Organic Compound	V
Remove Turbidity	V
Remove Heavy Metal	V
Remove Hardness	V
Reduce & Adjust TDS	V
Improve Taste	V
Remove Bacteria	V

MDRO600C

Commercial TDS Adjustable RO System

Inlet water : TDS>150 ppm, Hardness>60ppm

Application : Café, Specialty coffee



Product Features & Specifications

- Adjusting outlet TDS: Based on customers' requirement.
- Streamlined design. Cost-effective and good value for money.
- Compact design for space-saving purpose.
- Quick change cartridge design for easy replacement.

Product Model	HD-MDRO600C
Flow Rate	1.5-3 LPM
Recovery Rate	55%
Micron Rating	0.0001 um
Inlet Water Pressure	35 - 60 psi
Working Temperature	5-38 °C
Rated Voltage	110~220V AC/50Hz
Rated Power	65W
Thread Size (Inlet-Purified-Drain)	3/8"-3/8"-3/8"
Dimensions(mm)	L355*W166*H505
Auto Flush	V
Pre-filter	HFC05m Cartridges
Core Filtration	MDRO600C Membrane
Post-filter	AFCm Cartridges
Remove Dust & Rust	V
Remove Particulate	V
Remove Residual Chlorine	V
Remove Taste & Odor	V
Remove Organic Compound	V
Remove Turbidity	V
Remove Heavy Metal	V
Remove Hardness	V
Reduce & Adjust TDS	V
Improve Taste	V
Remove Bacteria	V

MDRO400C

Commercial TDS Adjustable RO System

Inlet water : TDS>150 ppm, Hardness>60ppm
 Application : Café, Specialty coffee



Product Features & Specifications

- Adjusting outlet TDS: Based on customers' requirement.
- Streamlined design. Cost-effective and good value for money.
- Compact design for space-saving purpose.
- Quick change cartridge design for easy replacement.

Product Model	HD-MDRO400C
Flow Rate	1-2 LPM
Recovery Rate	55%
Micron Rating	0.0001 um
Inlet Water Pressure	35 - 60 psi
Working Temperature	5-38 °C
Rated Voltage	110~220V AC/50Hz
Rated Power	55W
Thread Size (Inlet-Purified-Drain)	3/8"-3/8"-3/8"
Dimensions(mm)	L357*W138*H478
Auto Flush	V
Pre-filter	HFC05m Cartridges
Core Filtration	MDRO400C Membrane
Post-filter	AFCm Cartridges
Remove Dust & Rust	V
Remove Particulate	V
Remove Residual Chlorine	V
Remove Taste & Odor	V
Remove Organic Compound	V
Remove Turbidity	V
Remove Heavy Metal	V
Remove Hardness	V
Reduce & Adjust TDS	V
Improve Taste	V
Remove Bacteria	V

MRO800C/1200C/1600C

Commercial TDS Adjustable RO System

Inlet water : TDS>150 ppm, Hardness>60ppm
 Application : Café, Tea-shop,



Product Features & Specifications

- Adjusting outlet TDS: Based on customers' requirement.
- Screen display shows input & output TDS, filter change reminder.
- WIFI connection: remote monitoring data from the chain store head quarter.
- Space-saving. Installed under the bar top.

Product Model	HD-MRO800C/1200C/1600C
Flow Rate	2LPM/3LPM/4LPM
Max. Flow Rate	4LPM/6LPM/8LPM
Recovery Rate	55%
Micron Rating	0.0001 um
Inlet Water Pressure	35 - 60 psi
Working Temperature	5-38 °C
Rated Voltage	110~220V AC/50Hz
Rated Power	120/150/240W
Thread Size (Inlet-Purified-Drain)	1/2"-3/8"-1/4"
Dimensions(mm)	L500*W351*H855
Auto Flush	V
WIFI Connection	Optional
Screen Display	Filter Change Reminder
	Monitor TDS
	Working Status Display
	Error Reminding
Pre-filter 1	PPGAC10BB cartridge
Pre-filter 2	UF10BB Cartridge
Core Filtration	MRO400/600/800 Membrane*2
Remove Dust & Rust	V
Remove Particulate	V
Remove Residual Chlorine	V
Remove Taste & Odor	V
Remove Organic Compound	V
Remove Turbidity	V
Remove Heavy Metal	V
Remove Hardness	V
Reduce & Adjust TDS	V
Improve taste	V
Remove Bacteria	V

HD-RO1600

Commercial TDS Adjustable RO System

Inlet water : TDS>150 ppm, Hardness>60ppm
 Application : Tea-shop, Restaurant



Product Features & Specifications

- RO modular design. Output TDS is adjustable.
- Parallel connection with multiple moduels for higher flow rate.
- Two pressure gauges: Monitor RO system working status.
- Compact design. Quick change cartridge design for easy replacement.

Product Model	HD-RO1600
Flow Rate	4LPM
Recovery Rate	55%
Micron Rating	0.0001 um
Inlet Water Pressure	35 - 60 psi
Working Temperature	5-38 °C
Rated Voltage	110~220V AC/50Hz
Rated Power	80W
Thread Size (Inlet-Purified-Drain)	1/2"-3/8"-3/8"
Dimensions(mm)	L370*W240*H575
Auto Flush	V
Inlet Water	Purified Water
Core Filtration	MRO800 Membrane*2
Remove Turbidity	V
Remove Heavy Metal	V
Remove Hardness	V
Reduce & Adjust TDS	V
Remove Bacteria	V

CPL-HFC

High Flow Filtration System

Inlet water : TDS>150 ppm, Hardness>60ppm
Application : Café, Tea-shop, Restaurant



Product Features & Specifications

- Conform to NSF 42 & 53 standard.
- HFC filtration material : 0.5 micron carbon fiber block (JP)
- High flow rate & capacity, better taste, and cyst removal.
- PPH10 anti-scale post cartridge : using slow-release scale inhibitor (US), the effect is stable and sustained.

				
Product Model	CPL1-HFC	CPL2-HFC	CPL3-HFC	CPL4-HFC
Flow Rate	2.5GPM / 9.5LPM	5GPM /18.9LPM	7.5GPM /28.4LPM	10GPM /37.9LPM
Micron Rating	0.5 um	0.5 um	0.5 um	0.5 um
HFC Capacity	30,000G / 113,550L	60,000G / 227,100L	90,000G / 340,650L	120,000G / 454,200L
Pre-filter	20" 1um PP	20" 1um PP	20" 1um PP	20" 1um PP
Post Anti-Scale Filter	PPH10	PPH10	PPH10	PPH10
Inlet Water Pressure	35 - 60 psi	35 - 60 psi	35 - 60 psi	35 - 60 psi
Working Temperature	5-38 °C	5-38 °C	5-38 °C	5-38 °C
Thread Size	3/4"	3/4"	3/4"	3/4"
Dimensions (mm)	L500*W145*H665	L597*W145*H665	L694*W145*H665	L791*W145*H665
NSF Standard	NSF42/53	NSF42/53	NSF42/53	NSF42/53
Remove Dust & Rust	V	V	V	V
Remove Particulate	V	V	V	V
Remove Residual Chlorine	V	V	V	V
Remove Taste & Odor	V	V	V	V
Remove Organic Compound	V	V	V	V
Remove Turbidity	V	V	V	V
Remove Cyst	V	V	V	V
Anti-Scale	V	V	V	V

PFH-HFC

High Flow Filtration System

Inlet water : TDS<150 ppm, Hardness<60ppm
Application : Café, Tea-shop, Restaurant



Product Features & Specifications

- Conform to NSF 42 & 53 standard.
- HFC filtration material : 0.5 micron carbon fiber block (JP)
- High flow rate & capacity, better taste, and cyst removal.

				
Product Model	PFH1-HFC	PFH2-HFC	PFH3-HFC	PFH4-HFC
Flow Rate	2.5GPM / 9.5LPM	5GPM / 18.9LPM	7.5GPM / 28.4LPM	10GPM / 37.9LPM
Micron Rating	0.5 um	0.5 um	0.5 um	0.5 um
HFC Capacity	30,000G / 113,550L	60,000G / 227,100L	90,000G / 340,650L	120,000G / 454,200L
Pre-filter	20" 1um PP	20" 1um PP	20" 1um PP	20" 1um PP
Inlet Water Pressure	35 - 60 psi	35 - 60 psi	35 - 60 psi	35 - 60 psi
Working Temperature	5-38 °C	5-38 °C	5-38 °C	5-38 °C
Thread Size	3/4"	3/4"	3/4"	3/4"
Dimensions (mm)	L500*W145*H665	L597*W145*H665	L694*W145*H665	L791*W145*H665
NSF Standard	NSF42/53	NSF42/53	NSF42/53	NSF42/53
Remove Dust & Rust	V	V	V	V
Remove Particulate	V	V	V	V
Remove Residual Chlorine	V	V	V	V
Remove Taste & Odor	V	V	V	V
Remove Organic Compound	V	V	V	V
Remove Turbidity	V	V	V	V
Remove Cyst	V	V	V	V

PFH-HFC-S

High Flow Filtration System

Inlet water : TDS>150 ppm, Hardness>60ppm
 Application : Café, Tea-shop, Restaurant



Product Features & Specifications

- Conform to NSF 42 & 53 standard.
- HFC-S filtration material : 0.5 micron carbon fiber block (JP)
- High flow rate & capacity, better taste, and cyst removal.
- Using slow-release scale inhibitor (US), the effect is stable and sustained.

		
Product Model	PFH1-HFC-S	PFH2-HFC-S
Flow Rate	2.5GPM / 9.5LPM	5GPM /18.9LPM
Micron Rating	0.5 um	0.5 um
HFC Capacity	30,000G / 113,550L	60,000G / 227,100L
Pre-filter	20" 1um PP	20" 1um PP
Inlet Water Pressure	35 - 60 psi	35 - 60 psi
Working Temperature	5-38 °C	5-38 °C
Thread Size	3/4"	3/4"
Dimensions (mm)	L355*W145*H665	L452*W145*H665
NSF Standard	NSF42/53	NSF42/53
Remove Dust & Rust	V	V
Remove Particulate	V	V
Remove Residual Chlorine	V	V
Remove Taste & Odor	V	V
Remove Organic Compound	V	V
Remove Turbidity	V	V
Remove Cyst	V	V
Anti-Scale	V	V

CPL-HFCm Filtration System

Inlet water : TDS>150 ppm, Hardness>60ppm

Application : Café and

- HFCm filtration material : 0.5 micron carbon fiber block (JP)
- Better taste and cyst removal.
- PPH10 anti-scale post cartridge : using slow-release scale inhibitor (US), the effect is stable and sustained.

		
Product Model	CPL1-HFCm	CPL2-HFCm
Flow Rate	2.5GPM / 9.5LPM	5GPM /18.9LPM
Micron Rating	0.5 um	0.5 um
HFCm Capacity	20,000G / 75,700L	40,000G / 151,400L
Pre-filter	10" 1um PP	10" 1um PP
Post Anti-Scale Filter	PPH10	PPH10
Inlet Water Pressure	35 - 60 psi	35 - 60 psi
Working Temperature	5-38 °C	5-38 °C
Thread Size	3/4"	3/4"
Dimensions (mm)	L500*W145*H472	L597*W145*H472
NSF Standard	NSF42/53	NSF42/53
Remove Dust & Rust	V	V
Remove Particulate	V	V
Remove Residual Chlorine	V	V
Remove Taste & Odor	V	V
Remove Organic Compound	V	V
Remove Turbidity	V	V
Remove Cyst	V	V
Anti-Scale	V	V

PHF-HFCm Filtration System

Inlet water : TDS<150 ppm, Hardness<60ppm

Application : Café

- HFCm filtration material : 0.5 micron carbon fiber block (JP)
- Better taste and cyst removal.

		
Product Model	PFH1-HFCm	PFH2-HFCm
Flow Rate	2.5GPM / 9.5LPM	5GPM /18.9LPM
Micron Rating	0.5 um	0.5 um
HFCm Capacity	20,000G / 75,700L	40,000G / 151,400L
Pre-filter	10" 1um PP	10" 1um PP
Inlet Water Pressure	35 - 60 psi	35 - 60 psi
Working Temperature	5-38 °C	5-38 °C
Thread Size	3/4"	3/4"
Dimensions (mm)	L355*W145*H472	L452*W145*H472
NSF Standard	NSF42/53	NSF42/53
Remove Dust & Rust	V	V
Remove Particulate	V	V
Remove Residual Chlorine	V	V
Remove Taste & Odor	V	V
Remove Organic Compound	V	V
Remove Turbidity	V	V
Remove Cyst	V	V

HFCm-S High Flow Anti-Scale Cartridge

Inlet water : Tap water, Hardness>60ppm

Application : Coffee Machine

- HFCm filtration material : 0.5 micron carbon fiber block (JP)
- Better taste, cyst removal and anti-scale.



Product Model	FH1-HFCm-S	FH2-HFCm-S
Flow Rate	2.5GPM / 9.5LPM	5GPM / 18.9LPM
Micron Rating	0.5 um	0.5 um
HFCm-S Capacity	20,000G / 75,700L	40,000G / 151,400L
Inlet Water Pressure	35 - 60 psi	35 - 60 psi
Working Temperature	5-38 °C	5-38 °C
Thread Size	3/4"	3/4"
Dimensions (mm)	L200*W120*H472	L295*W120*H472
NSF Standard	NSF42/53	NSF42/53
Remove Dust & Rust	V	V
Remove Particulate	V	V
Remove Residual Chlorine	V	V
Remove Taste & Odor	V	V
Remove Organic Compound	V	V
Remove Turbidity	V	V
Remove Cyst	V	V
Anti-Scale	V	V

FFC-S High Flow Anti-scale Cartridge

Inlet water : Tap water, Hardness>60ppm

Application : Ice Maker

- FFC filtration material : AgION carbon fiber (JP) & pleated membrane.
- 0.45 micron rating, anti-bacteria, anti-scale and better taste.



Product Model	FH1-FFC-S	FFH2-FFC-S
Flow Rate	1.7GPM / 6.4LPM	3.4GPM / 12.9LPM
Micron Rating	0.45 um	0.45 um
FFC-S Capacity	10,000G / 37,500L	20,000G / 75,700L
Inlet Water Pressure	35 - 60 psi	35 - 60 psi
Working Temperature	5-38 °C	5-38 °C
Thread Size	3/4"	3/4"
Dimensions (mm)	L200*W120*H665	L295*W120*H665
NSF Standard	NSF42	NSF42
Remove Dust & Rust	V	V
Remove Particulate	V	V
Remove Residual Chlorine	V	V
Remove Taste & Odor	V	V
Remove Organic Compound	V	V
Remove Turbidity	V	V
Remove Cyst	V	V
Anti-bacteria	V	V
Anti-Scale	V	V

HFC Single Stage Filtration System



Product Model	10PFH-HFC2-F
Flow Rate	2.5GPM / 9.5LPM
Micron Rating	0.5 um
HFC Capacity	30,000G / 113,550L
Pre-filter	10" 1um PP
Accessory	SS304 Faucet
Thread Size	3/8" Quick Connector
Dimensions (mm)	L355*W145*H665

CPL-FFC

High Flow Filtration System

Inlet water : TDS>150 ppm, Hardness>60ppm
Application : Café, Tea-shop, Restaurant



Product Features & Specifications

- Conform to NSF 42 & 53 standard.
- FFC filtration material : AgION carbon fiber (JP) & pleated membrane.
- 0.45 micron rating, anti-bacteria and improve taste.
- PPH10 anti-scale post cartridge : using slow-release scale inhibitor (US), the effect is stable and sustained.

				
Product Model	CPL1-FFC	CPL2-FFC	CPL3-FFC	CPL4-FFC
Flow Rate	1.7GPM / 6.4LPM	3.4GPM / 12.9LPM	5.1GPM / 19.3LPM	6.8GPM / 25.7LPM
Micron Rating	0.45 um	0.45 um	0.45 um	0.45 um
FFC Capacity	10,000G / 37,850L	20,000G / 75,700L	30,000G / 113,550L	40,000G / 151,400L
Pre-filter	20" 1um PP	20" 1um PP	20" 1um PP	20" 1um PP
Post Anti-Scale Filter	PPH10-2	PPH10-2	PPH10-2	PPH10-2
Inlet Water Pressure	35 - 60 psi	35 - 60 psi	35 - 60 psi	35 - 60 psi
Working Temperature	5-38 °C	5-38 °C	5-38 °C	5-38 °C
Thread Size	3/4"	3/4"	3/4"	3/4"
Dimensions (mm)	L500*W145*H665	L597*W145*H665	L694*W145*H665	L791*W145*H665
NSF Standard	NSF42/53	NSF42/53	NSF42/53	NSF42/53
Remove Dust & Rust	V	V	V	V
Remove Particulate	V	V	V	V
Remove Residual Chlorine	V	V	V	V
Remove Taste & Odor	V	V	V	V
Remove Organic Compound	V	V	V	V
Remove Turbidity	V	V	V	V
Remove Cyst	V	V	V	V
Anti-bacteria	V	V	V	V
Anti-Scale	V	V	V	V

PFH-FFC

High Flow Filtration System

Inlet water : TDS<150 ppm, Hardness<60ppm
Application : Café, Tea-shop, Restaurant



Product Features & Specifications

- Conform to NSF 42 & 53 standard.
- FFC filtration material : AgION carbon fiber (JP) & pleated membrane.
- 0.45 micron rating, anti-bacteria and improve taste.

				
Product Model	PFH1-FFC	PFH2-FFC	PFH3-FFC	PFH4-FFC
Flow Rate	1.7GPM / 6.4LPM	3.4GPM / 12.9LPM	5.1GPM / 19.3LPM	6.8GPM / 25.7LPM
Micron Rating	0.45 um	0.45 um	0.45 um	0.45 um
FFC Capacity	10,000G / 37,850L	20,000G / 75,700L	30,000G / 113,550L	40,000G / 151,400L
Pre-filter	20" 1um PP	20" 1um PP	20" 1um PP	20" 1um PP
Inlet Water Pressure	35 - 60 psi	35 - 60 psi	35 - 60 psi	35 - 60 psi
Working Temperature	5-38 °C	5-38 °C	5-38 °C	5-38 °C
Thread Size	3/4"	3/4"	3/4"	3/4"
Dimensions (mm)	L500*W145*H665	L597*W145*H665	L694*W145*H665	L791*W145*H665
NSF Standard	NSF42/53	NSF42/53	NSF42/53	NSF42/53
Remove Dust & Rust	V	V	V	V
Remove Particulate	V	V	V	V
Remove Residual Chlorine	V	V	V	V
Remove Taste & Odor	V	V	V	V
Remove Organic Compound	V	V	V	V
Remove Turbidity	V	V	V	V
Remove Cyst	V	V	V	V
Anti-bacteria	V	V	V	V

FH-HFC05

High Capacity & Flow Pre-Filtration

Inlet water : Tap Water, Groundwater

Application : Pre-Filtration for Whole Restaurant



Product Features & Specifications

- Conform to NSF42 standard.
- HFC05 filtration material : AglON carbon fiber (JP)
- 5um micron rating, high capacity, long service life, and anti-bacteria.
- Single filter service life up to 65,000G / 246,025L.

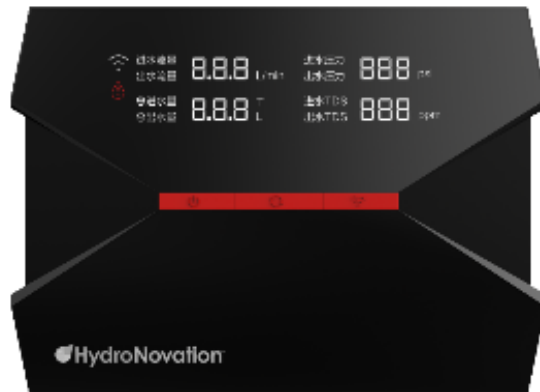
				
Product Model	FH1-HFC05	FH2-HFC05	FH3-HFC05	FH4-HFC05
Flow Rate	3GPM / 11.3LPM	6GPM / 22.7LPM	9GPM / 34LPM	12GPM / 45.42LPM
Micron Rating	5 um	5 um	5 um	5 um
Capacity	65,000G / 246,025L	130,000G / 492,050L	195,000G / 738,075L	260,000G / 984,100L
Inlet Water Pressure	15 - 60 psi	15 - 60 psi	15 - 60 psi	15 - 60 psi
Working Temperature	5-38 °C	5-38 °C	5-38 °C	5-38 °C
Thread Size	3/4"	3/4"	3/4"	3/4"
Dimensions (mm)	L200*W120*H665	L295*W120*H665	L390*W120*H665	L490*W120*H665
NSF Standard	NSF42	NSF42	NSF42	NSF42
Remove Dust & Rust	V	V	V	V
Remove Particulate	V	V	V	V
Remove Residual Chlorine	V	V	V	V
Remove Taste & Odor	V	V	V	V
Remove Organic Compound	V	V	V	V
Anti-bacteria	V	V	V	V

HD-PID

Commercial Data Monitoring Box

Inlet water : Tap Water

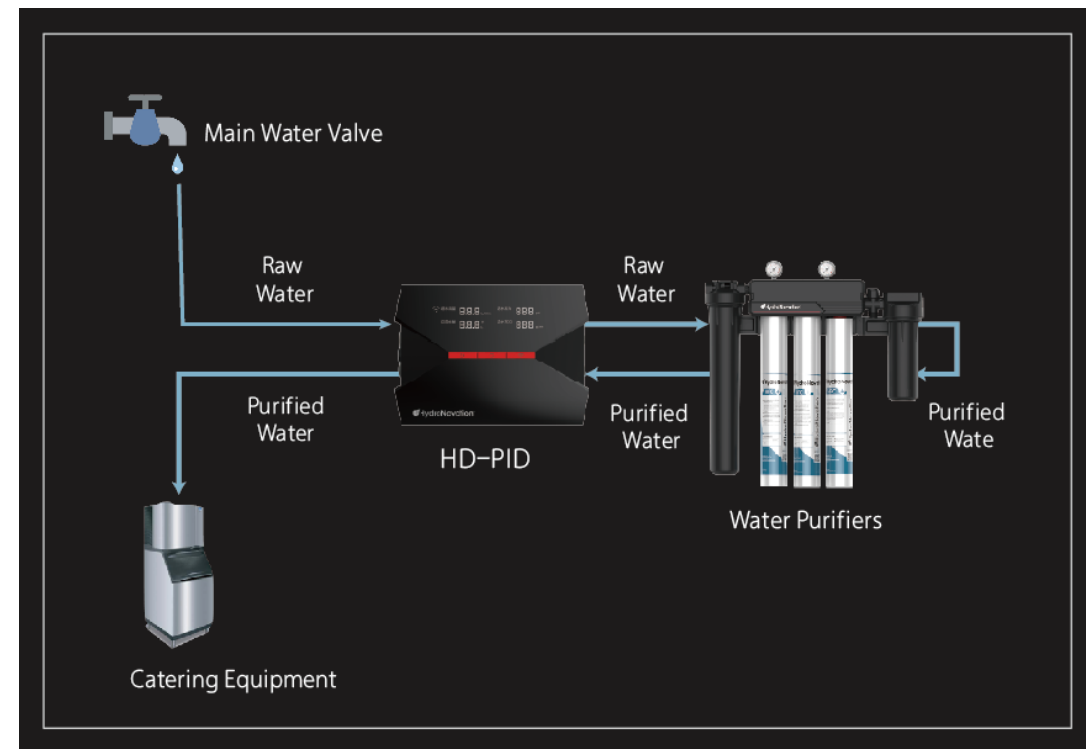
Application : Match with any type of water filtration system.



Product Features & Specifications

- WIFI connection: remote monitoring data from the chain store head quarter.
- Screen display shows all monitoring data at a glance.
- Simultaneous monitor 8 different types of data.
- Flow rate range: 1-30LPM

Product Model	HD-PID
Thread Size	1/2 "
Dimensions (mm)	L200*W144*H70
Monitoring Data	Inlet Flow rate/Total Capacity/TDS/ Pressure Outlet Flow rate/Total Capacity/TDS/ Pressure



HD-UF20BB-AF

Auto-Flush Ultra-Filtration System

Inlet water : Tap Water

Application : Tea-shop, Restaurant



Product Features & Specifications

- Use medical grade ultrafiltration materials from Germany.
- NSF certified ultrafiltration membrane. High standard for safety and reliability.
- High flow rate, low transmembrane pressure: high porosity of UF membrane.
- Stable effluent quality: uniform hole size and evenly distributed
- Chlorine resistant, dry film, no moisturizer, no odor
- Auto-flush function extends longer filter life.
- Key components are made of SUS304 Stainless Steel.

Product Model	HD-UF20BB-AF
Flow Rate	40LPM
Micron Rating	0.1-0.01 um
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Thread Size	3/4"
Dimensions (mm)	L449*W210*H696
NSF Standard	NSF42
Remove Dust & Rust	V
Remove Particulate	V
Remove Turbidity	V
Remove Colloid	V
Remove Bacteria	V

HD-GVUF5

5 Stage Ultra-Filtration System

Inlet water : Tap Water

Application : Tea-shop, Fast food restaurant



Product Features & Specifications

- ACF filtration material : AglON ACF carbon fiber(JP). High capacity & Better taste.
- Use medical grade ultrafiltration materials from Germany. High standard for safety and reliability.
- Ultraviolet lamp. Stable and consistent effect of sterilization.
- PPH10 anti-scale post cartridge : using slow-release scale inhibitor (US), the effect is stable and sustained.

Product Model	HD-GVUF5
Flow Rate	20LPM
Micron Rating	0.1-0.01 um
ACF Filter Capacity	250,000L
1st Stage Filter	20" 1um PP
2nd Stage Filter	ACF Carbon Fiber Cartridge
3rd Stage Filter	UF20 Cartridge
4th Stage Filter	UV Lamp
5th Stage Filter	PPH10 Ant-Scale Cartridge
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Thread Size	1/2"
Dimensions (mm)	L730*W190*H632
Pressure Gauge	2 Pcs
Remove Dust & Rust	V
Remove Particulate	V
Remove Residual Chlorine	V
Remove Taste & Odor	V
Remove Organic Compound	V
Remove Turbidity	V
Remove Colloid	V
Remove Bacteria & Virus	V
Anti-Scale	V

HD-GVUF4

4 Stage Ultra-Filtration System

Inlet water : Tap Water

Application : Tea-shop, Fast food restaurant



Product Features & Specifications

- ACF filtration material : AgION ACF carbon fiber(JP). High capacity & Better taste.
- Use medical grade ultrafiltration materials from Germany. High standard for safety and reliability.
- PPH10 anti-scale post cartridge : using slow-release scale inhibitor (US), the effect is stable and sustained.
- Wall-mounted or free-standing installation.

Product Model	HD-GVUF4
Flow Rate	20LPM
Micron Rating	0.1-0.01 um
ACF Filter Capacity	250,000L
1st Stage Filter	20" 1um PP
2nd Stage Filter	ACF滤芯
3rd Stage Filter	UF20滤芯
4th Stage Filter	PPH10滤芯
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Thread Size	1/2"
Dimensions (mm)	L660*W190*H717
Sanding stand	V
Remove Dust & Rust	V
Remove Particulate	V
Remove Residual Chlorine	V
Remove Taste & Odor	V
Remove Organic Compound	V
Remove Turbidity	V
Remove Colloid	V
Remove Bacteria	V
Anti-Scale	V

HD-GVUF4-2

4 Stage Ultra-Filtration System

Inlet water : Tap Water

Application : Tea-shop, Fast food restaurant



Product Features & Specifications

- ACF filtration material : AglON ACF carbon fiber(JP). High capacity & Better taste.
- Use medical grade ultrafiltration materials from Germany. High standard for safety and reliability.
- PPH10 anti-scale post cartridge : using slow-release scale inhibitor (US), the effect is stable and sustained.
- Wall-mounted installation.

Product Model	HD-GVUF4
Flow Rate	20LPM
Micron Rating	0.1-0.01 um
ACF Filter Capacity	250,000L
1st Stage Filter	20" 1um PP
2nd Stage Filter	ACF滤芯
3rd Stage Filter	UF20滤芯
4th Stage Filter	PPH10滤芯
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Thread Size	1/2"
Dimensions (mm)	L660*W190*H717
Sanding stand	V
Remove Dust & Rust	V
Remove Particulate	V
Remove Residual Chlorine	V
Remove Taste & Odor	V
Remove Organic Compound	V
Remove Turbidity	V
Remove Colloid	V
Remove Bacteria	V
Anti-Scale	V

HRS Softening Cartridge

Inlet water : Purified Water

Application : Coffee machine, Heating equipment



Product Features & Specifications

- Use sodium-free ion exchange resin to effectively remove scale and soften water quality.
- Effluent water maintains a neutral pH value.
- Remove residual chlorine, taste and odor. Improve taste.
- Remove particulate.

				
Product Model	FH1-HRSm	FH2-HRSm	FH1-HRS	FH2-HRS
Flow Rate	0.5GPM / 1.9LPM	1GPM / 3.8LPM	0.5GPM / 1.9LPM	1GPM / 3.8LPM
Micron Rating	5 um	5 um	5 um	5 um
Capacity	290G / 1,100L	580G / 2,200L	733G / 2,775L	1,466G / 5,550L
Inlet Water Pressure	15 - 60 psi	15 - 60 psi	15 - 60 psi	15 - 60 psi
Working Temperature	5-38 °C	5-38 °C	5-38 °C	5-38 °C
Thread Size	3/8"	3/4"	3/8"	3/4"
Dimensions (mm)	L200*W120*H472	L295*W120*H472	L200*W120*H665	L295*W120*H665
NSF Standard	NSF42	NSF42	NSF42	NSF42
Remove Dust & Rust	V	V	V	V
Remove Residual Chlorine	V	V	V	V
Remove Taste & Odor	V	V	V	V
Reduce Ca²⁺, Mg²⁺ ions	V	V	V	V
Remove Scale	V	V	V	V

PPH10

In-line Scale Inhibition Cartridge

Inlet water : Purified Water

Application : Ice maker, Hot water dispenser, Steamer



Product Features & Specifications

- Insulate calcium and magnesium ions to prevent scale formation.
- Prevent corrosion of pipe/equipment metal surfaces.
- Isolate iron ions and prevent the formation of rust and rust smell.
- Using slow-release scale inhibitor (US), the effect is stable and sustained.
- Cartridge NSF 42 Certified. Inhibitor material NSF 42/60 Certified.
- Safe and reliable for drinking water.

			
Product Model	FHB10PPH-L	PPH10	PPH10-2
Flow Rate	2GPM / 7.7LPM	2GPM / 7.7LPM	1GPM / 3.8 LPM
Capacity	1,250T	1,250T	625T
Inlet Water Pressure	15 - 60 psi	15 - 60 psi	15 - 60 psi
Working Temperature	5-38 °C	5-38 °C	5-38 °C
Thread Size	3/4"	-	-
Dimensions (mm)	L315*OD120	L253*OD74	L253*OD74
NSF Standard	V	V	V
Anti-Scale	V	V	V
Component	½" quick fitting *2	-	-

HD-SF010/020

Water Softener

Inlet water : Tap Water
Application : Tea-shop, Restaurant



Product Features & Specifications

- Use DOW ion-exchange resin (US).
- Longer service life and high filtration efficiency
- Use food grade, high strength glass fiber tank. Good pressure resistance.
- Intelligent control valve. Once complete the setting, it functions automatically.

		
Product Model	HD-SF010	HD-SF020
Flow Rate	1 m ³ /h	2 m ³ /h
Regeneration cycle	2.7 m ³	4.5 m ³
Inlet Water Pressure	15 - 60 psi	15 - 60 psi
Working Temperature	5-38 °C	5-38 °C
Rated Voltage	220V AC/50Hz	220V AC/50Hz
Rated Power	6W	6W
Thread Size	3/4"	3/4"
Dimensions (mm)	L479*W410*H555	L479*W410*H825
Filtration Functions	Reduce Ca ²⁺ , Mg ²⁺ ions to Soften water	Reduce Ca ²⁺ , Mg ²⁺ ions to Soften water

HD-UTSRO800

Under-Sink RO System/Heater

Inlet water : Tap Water
Application : Drinking water



Product Features & Specifications

- Use DOW RO membrane (US). High flow rate for both ambient & hot water.
- Equipped high quality hot tank. Instant heating in 3 min. Good heat preservation effect.
- Hot tank is made of SUS316 Stainless Steel. High standard for safety and reliability.
- Intelligent touch-panel faucet. One touch for smooth outflow. Clear display for temperature/filter lifetime.

Product Model	HD-UTSRO800
RO Water/ Flow Rate	2 LPM
Hot Water Flow Rate	2 LPM
Recovery Rate	65%
Micron Rating	0.0001 um
Capacity	4000 L
Hot tank volume(L)	1.5 L
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Rated Voltage	220V AC/50Hz
Rated Power	2100W
Thread Size (Inlet-Purified-Drain)	3/8" - 1/4" - 1/4"
Dimensions(mm)	L470*W184*H447
RO membrane Flush	V
Function of Electric Faucet	Filter Change Reminder
	TDS Monitor
	Display Water Temperature
	Error Reminding
1 st Stage Filter	PP/Carbon Block Filter
2 nd Stage Filter	800G RO membrane
Remove Dust & Rust	V
Remove Particulate	V
Remove Residual Chlorine	V
Remove Taste & Odor	V
Remove Organic Compound	V
Remove Turbidity	V
Remove Heavy Metal	V
Remove Hardness	V
Reduce TDS	V
Improve Taste	V
Remove Bacteria	V

HD-UTSRO600S

Under-Sink RO System

Inlet water : Tap Water
Application : Drinking water



Product Features & Specifications

- Strict selection of materials for wetted parts to ensure drinking water safety.
- Full a glass of water in 6 seconds.
- Two cartridges with 5 stage filtration.
- Stainless steel faucet with filter change reminder.

Product Model	HD-UTSRO600S
RO Water/ Flow Rate	1.5 LPM
Recovery Rate	65%
Micron Rating	0.0001 um
Capacity	4000 L
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Rated Voltage	220V AC/50Hz
Rated Power	80W
Thread Size (Inlet-Purified-Drain)	3/8" - 1/4" - 1/4"
Dimensions(mm)	L470*W184*H447
RO membrane Flush	V
Low-Lead Intelligence Faucet	V
Filter Change Reminder	V
1 st Stage Filter	PP/Carbon Block Filter
2 nd Stage Filter	600G RO membrane
Remove Dust & Rust	V
Remove Particulate	V
Remove Residual Chlorine	V
Remove Taste & Odor	V
Remove Organic Compound	V
Remove Turbidity	V
Remove Heavy Metal	V
Remove Hardness	V
Reduce TDS	V
Improve Taste	V
Remove Bacteria	V

LED-UVC-02

LED-UVC Sterilizer

Inlet water : Tap Water

Application : Before Faucet (Point of Use)



Product Features & Specifications

- Using LED light source for sterilization, the spectrum is concentrated and the sterilization effect is better.
- Contains no mercury, no secondary pollution problems, and no odor
- When not in use, it enters standby mode to save power and be safe.
- Indicator lights to show working status, life expiration reminder, and error reminder.

Product Model	LEDUVC-02
Flow Rate	2LPM
Capacity	42,000 L
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Rated Voltage	220V AC/50Hz
Rated Power	8W
Thread Size	3/8"
Dimensions (mm)	195*119*70
Indicator Reminder	Status Reminder
	Life Expiration Reminder
	Error Reminding
Sterilization Rate	99.9%

HD-PF

Backwash Pre-Filter

Inlet water : Tap Water
Application : Point of Entry, Pre-filter



Product Features & Specifications

- Equipped with an intelligent module, controllable flush time, flush cycle, automatic sewage discharge on a regular basis.
- One-click backwashing to remove impurities on the surface of the filter. Convenient and effective.
- 316L safety material filter with 40 micron pore size, effectively intercepts impurities and pollutants in water.
- Drain ball valve passes 100,000 times on/off test, leak-proof and safe

		
Product Model	HD-PF11	HD-PF15
Flow Rate	6 m ³ /h	6 m ³ /h
Micron Rating	40 um	40 um
Inlet Water Pressure	15 - 60 psi	15 - 60 psi
Working Temperature	5-38 °C	5-38 °C
Thread Size	3/4" & 1"	3/4" & 1"
Dimensions (mm)	OD155*H298	OD168*H318
Filtration Function	Remove Dust & Rust	Remove Dust & Rust
Backwash	Manual	Automatic

Pre-Filter Housing



Product Model	HD-40L
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Thread Size	1 "
Dimensions (mm)	L183*W213*H413



Product Model	HD-35F
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Thread Size	1 "
Dimensions (mm)	L186*W184*H343

PP Pre-filter & Housing



Product Model	FHB10P01-L	FHB20P01-L
Inlet Water Pressure	15 - 60 psi	15 - 60 psi
Working Temperature	5-38 °C	5-38 °C
Thread Size	3/4"	3/4"
Dimensions (mm)	L315*OD120	L577*OD120
Filter model	CPP0110	CPP0120
Components	3/8" quick fitting*2	3/8" quick fitting*2

Three Stage Pre Filtration System



Product Model	FHB20PBP-3L
1 st Stage Filter	20" 5 um PP
2 nd Stage Filter	20" Carbon Block
3 rd Stage Filter	20" 1 um PP
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Thread Size	3/4"
Dimensions (mm)	450*150*580
Remove Dust & Rust	V
Remove Particulate	V
Remove Residual Chlorine	V
Remove Taste & Odor	V
Remove Organic Compound	V

20" BigBlue Housing



Product Model	FHB20BB-L
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Thread Size	1 "
Dimensions (mm)	OD185*H610



Product Model	FHB20BB-2L
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Thread Size	1 "
Dimensions (mm)	L410*W200*H765

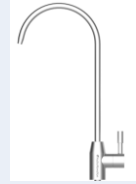


Product Model	FHB20BB-3L
Inlet Water Pressure	15 - 60 psi
Working Temperature	5-38 °C
Thread Size	1 "
Dimensions (mm)	L615*W200*H765

UV Sterilizer

		
Product Model	RZ-UV2-LM2	RZ-UV2-LM3
Flow Rate	2GPM	3GPM
Capacity	9000 hrs	9000 hrs
Inlet Water Pressure	15 - 60 psi	15 - 60 psi
Working Temperature	5-38 °C	5-38 °C
Rated Voltage	220V AC/50Hz	220V AC/50Hz
Rated Power	10W	15W
Thread Size	1/2"	1/2"
Dimensions (mm)	L325*W50*H90	L435*W50*H90
Indicator Reminder	V	V
Sterilization Rate	99.9%	99.9%

Faucet

		
Product Model	HD-FC002	HD-FC003
Rotation Radius	120mm	120mm
Height of Faucet(Counter-top)	260mm	277mm
Thread Size	1/4"	3/8"
Dimensions (mm)	H320*W132	H377*W142
Material	SS304	SS304

Storage Tank

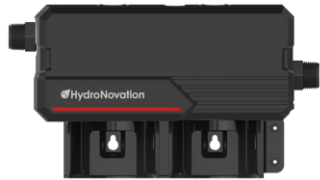
			
Product Model	PRO4000W-NSF-GN	PRO100BL	PRO200BL
Capacity	4 Gal	11 Gal	20 Gal
Thread Size	1/4"	3/4"	3/4"
Dimensions (mm)	OD284*H397	OD380*H620	OD380*H810
NSF Certification	V	V	V

300L stainless steel tank size: OD500 * H1510mm
 500L stainless steel tank size: OD600 * H1850mm

Manifold (Parallel)



Product Model	FH1-12
Thread Size	3/4"
Dimensions (mm)	L200*W120*H165
Type	Parallel
Components	3/8" fitting*2



Product Model	FH2-12
Thread Size	3/4"
Dimensions (mm)	L295*W120*H165
Type	Parallel
Components	3/8" fitting*2

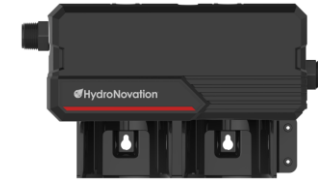


Product Model	FH3-4
Thread Size	3/4"
Dimensions (mm)	L390*W120*H165
Type	Parallel

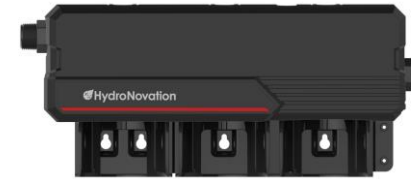


Product Model	FH4-4
Thread Size	3/4"
Dimensions (mm)	L490*W120*H165
Type	Parallel

Manifold (Series)



Product Model	FH2S-12
Thread Size	3/4"
Dimensions (mm)	L295*W120*H165
Type	Series
Components	3/8" fitting*2



Product Model	FH3S-4
Thread Size	3/4"
Dimensions (mm)	L390*W120*H165
Type	Series
Components	3/8" fitting*2

Cartridges

									
Product Model	AFC	AFC-S	AFCm	HFC	HFC-S	HFCm	HFCm-S	HFC-L	HFC-LS
Flow Rate	1.7GPM / 6.4LPM	1.7GPM / 6.4LPM	1.58GPM/6LPM	2.5GPM / 9.5LPM	2.5GPM / 9.5LPM	2.5GPM / 9.5LPM	2.5GPM / 9.5LPM	2.5GPM / 9.5LPM	2.5GPM / 9.5LPM
Capacity	30,000G / 113,550L	30,000G / 113,550L	10,000G / 37,850L	30,000G / 113,550L	30,000G / 113,550L	20,000G / 75,700L	20,000G / 75,700L	12,000G / 45,420L	12,000G / 45,420L
Micron Rating	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Dimensions(mm)	L550*OD79	L550*OD79	L353*OD79	L550*OD79	L550*OD79	L353*OD79	L353*OD79	L550*OD79	L550*OD79
NSF Standard	NSF42/53	NSF42/53	NSF42/53	NSF42/53	NSF42/53	NSF42/53	NSF42/53	NSF42/53	NSF42/53
Remove Dust & Rust	•	•	•	•	•	•	•	•	•
Remove Particulate	•	•	•	•	•	•	•	•	•
Remove Residual Chlorine	•	•	•	•	•	•	•	•	•
Remove Taste & Odor	•	•	•	•	•	•	•	•	•
Remove Organic Compound	•	•	•	•	•	•	•	•	•
Remove Turbidity	•	•	•	•	•	•	•	•	•
Remove Cyst	•	•	•	•	•	•	•	•	•
Adsorption of Bacteria & Virus	•	•	•						
Anti-Scale		•			•		•		•
Remove Heavy Metal(Pb)								•	•
Anti-Bacteria	•	•	•						
Remove Scale									
Reduce Ca ²⁺ , Mg ²⁺ Ions									

Cartridges

									
Product Model	HFCm-L	FFC	FFC-S	HFC05	HFC05-2	HFC05-2S	HFC05m	HRS	HRSm
Flow Rate	2.5GPM / 9.5LPM	1.7GPM / 6.4LPM	1.7GPM / 6.4LPM	3GPM / 11.3LPM	3GPM / 11.3LPM	3GPM / 11.3LPM	2.64GPM / 10LPM	0.5GPM / 1.9LPM	0.5GPM / 1.9LPM
Capacity	6,000G / 22,710	10,000G / 37,850L	10,000G / 37,850L	65,000G / 246,025L	30,000G / 113,550L	30,000G / 113,550L	20,000G / 75,700L	733G / 2,775L	290G / 1,100L
Micron Rating	0.5	0.45	0.45	5	5	5	5	5	5
Dimensions (mm)	L353*OD79	L550*OD79	L550*OD79	L550*OD79	L550*OD79	L550*OD79	L353*OD79	L550*OD79	L353*OD79
NSF Standard	NSF42/53	NSF42/53	NSF42/53	NSF42	NSF42	NSF42	NSF42	NSF42	NSF42
Remove Dust & Rust	•	•	•	•	•	•	•	•	•
Remove Particulate	•	•	•	•	•	•	•	•	•
Remove Residual Chlorine	•	•	•	•	•	•	•	•	•
Remove Taste & Odor	•	•	•	•	•	•	•	•	•
Remove Organic Compound	•	•	•	•	•	•	•	•	•
Remove Turbidity	•	•	•						
Remove Cyst	•	•	•						
Anti-Scale			•			•			
Remove Heavy Metal(Pb)	•								
Anti-Bacteria		•	•	•	•	•	•		
Remove Scale								•	•
Reduce Ca ²⁺ , Mg ²⁺ Ions								•	•

Cartridges

								
Product Model	PPH10	PPH10-2	CPP0510	CPP0110	CPP0520	CPP0120	CPP0510BB	CPP0520BB
Product Name	Anti-Scale Cartridge	Anti-Scale Cartridge	PP Cartridge	PP Cartridge	PP Cartridge	PP Cartridge	PP Cartridge	PP Cartridge
Flow Rate	2GPM / 7.6LPM	2GPM / 7.6LPM	5.3GPM / 20LPM	5.3GPM / 20LPM	10.6GPM / 40LPM	10.6GPM / 40LPM	7.9GPM / 30LPM	15.9GPM / 60LPM
Capacity	1,250T	625T	20T	20T	50T	50T	40T	80T
Micron Rating	-	-	5	1	5	1	5	5
Dimensions (mm)	L253*OD74	L253*OD74	L254*OD63	L254*OD63	L508*OD63	L508*OD63	L254*OD115	L508*OD115
NSF Standard	NSF42	NSF42	NSF42	NSF42	NSF42	NSF42	NSF42	NSF42
Remove Dust & Rust			•	•	•	•	•	•
Remove Particulate			•	•	•	•	•	•
Remove Residual Chlorine								
Remove Taste & Odor								
Remove Organic Compound								
Remove Turbidity								
Remove Cyst								
Anti-Scale	•	•						
Remove Heavy Metal(Pb)								
Anti-Bacteria								
Remove Scale								
Reduce Ca ²⁺ , Mg ²⁺ Ions								

Cartridges

						
Product Model	PPGAC10BB	PPGAC20BB	UF10BB	UF20BB	UF20	ACF20
Product Name	PP/Active Carbon	PP/Active Carbon	Ultra-Filtration	Ultra-Filtration	Ultra-Filtration	Carbon Fiber Block
Flow Rate	2GPM / 7.6LPM	3GPM / 11.4LPM	5.3GPM / 20LPM	15.9GPM / 60LPM	5.3GPM / 20LPM	3GPM / 11.4LPM
Capacity	40,000L	80,000L	100,000L	300,000L	100,000L	250,000L
Micron Rating	5	5	0.1-0.01	0.1-0.01	0.1-0.01	5
Dimensions (mm)	L254*OD115	L508*OD115	L255*OD113	L508*OD113	L508*OD73	L508*OD70
NSF Standard	NSF42	NSF42	NSF42	NSF42	NSF42	NSF42
Remove Dust & Rust	•	•	•	•	•	•
Remove Particulate	•	•	•	•	•	•
Remove Residual Chlorine	•	•				•
Remove Taste & Odor	•	•				•
Remove Organic Compound	•	•				•
Remove Turbidity			•	•	•	
Remove Cyst			•	•	•	
Remove Colloid			•	•	•	
Remove Bacteria			•	•	•	
Anti-Scale						
Remove Heavy Metal(Pb)						
Anti-Bacteria						•
Remove Scale						
Reduce Ca ²⁺ , Mg ²⁺ Ions						

Cartridges

					
Product Model	MDRO400C	MDRO600C	MDRO800	KFRO400	KFRO600
Product Name	RO Membrane	RO Membrane	RO Membrane	RO Membrane	RO Membrane
Flow Rate	400GPD / 1LPM	600GPD / 1.5LPM	800GPD / 2LPM	400GPD / 1LPM	600GPD / 1.5LPM
Capacity	1-2 years	1-2 years	1-2 years	1-2 years	1-2 years
Micron Rating	0.0001	0.0001	0.0001	0.0001	0.0001
Dimensions (mm)	L365*OD78	L392*OD78	L642*OD78	L298*OD72	L298*OD75
NSF Standard	NSF58	NSF58	NSF58	NSF58	NSF58
Remove Dust & Rust	•	•	•	•	•
Remove Particulate	•	•	•	•	•
Remove Residual Chlorine	•	•	•	•	•
Remove Taste & Odor	•	•	•	•	•
Remove Organic Compound	•	•	•	•	•
Remove Turbidity	•	•	•	•	•
Remove Cyst	•	•	•	•	•
Remove Colloid	•	•	•	•	•
Remove Bacteria & Virus	•	•	•	•	•
Remove Heavy Metal(Pb)	•	•	•	•	•
Remove Scale	•	•	•	•	•
Reduce TDS	•	•	•	•	•

Cartridges

						
Product Model	MRO400	MRO600	MRO800	UTSRO600	UTSRO800	PCF
Product Name	RO Membrane	RO Membrane	RO Membrane	RO Membrane	RO Membrane	3 in 1 PP/Carbon Block
Flow Rate	400GPD / 1LPM	600GPD / 1.5LPM	800GPD / 2LPM	600GPD / 1.5LPM	800GPD / 2LPM	1.1GPD / 4LPM
Capacity	1-2 years	1-2 years	1-2 years	1-2 years	1-2 years	6000L
Micron Rating	0.0001	0.0001	0.0001	0.0001	0.0001	5
Dimensions (mm)	L378*OD100	L378*OD100	L378*OD100	L378*OD100	L378*OD100	L378*OD100
NSF Standard	NSF58	NSF58	NSF58	NSF58	NSF58	-
Remove Dust & Rust	•	•	•	•	•	•
Remove Particulate	•	•	•	•	•	•
Remove Residual Chlorine	•	•	•	•	•	•
Remove Taste & Odor	•	•	•	•	•	•
Remove Organic Compound	•	•	•	•	•	•
Remove Turbidity	•	•	•	•	•	
Remove Cyst	•	•	•	•	•	
Remove Colloid	•	•	•	•	•	
Remove Bacteria & Virus	•	•	•	•	•	
Remove Heavy Metal(Pb)	•	•	•	•	•	
Remove Scale	•	•	•	•	•	
Reduce TDS	•	•	•	•	•	