

# XU Flagship series

## Intelligent Integration Ultrapure Water System

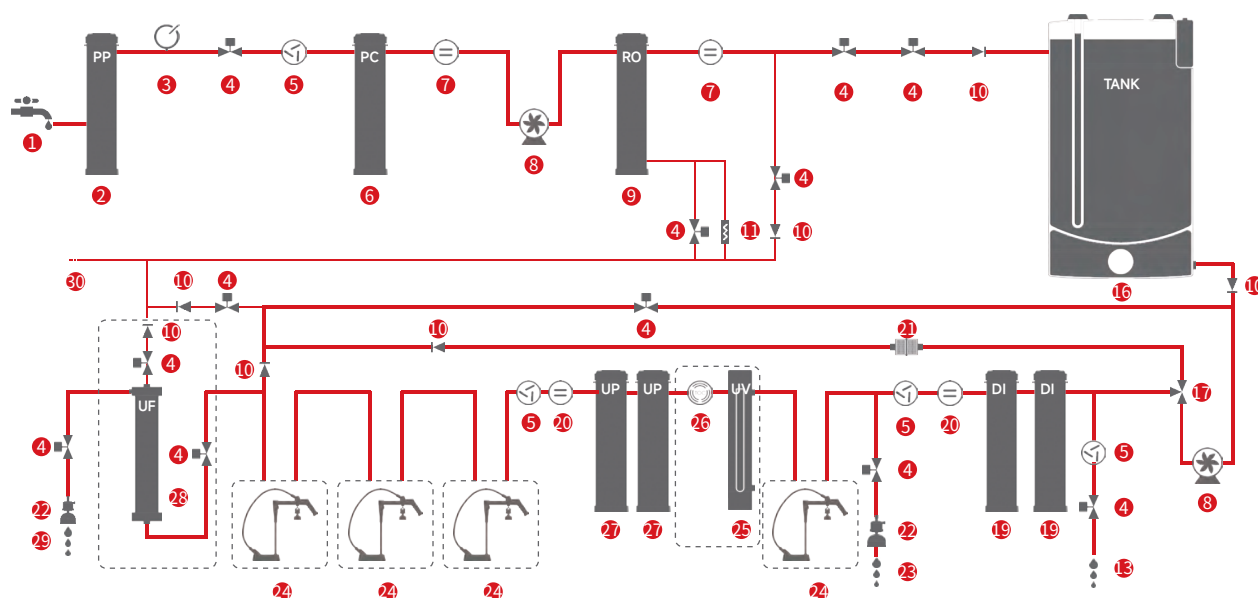
—Ultrapure water, high pure water, and RO<sup>1st</sup> water

With tap water inlet, using the innovative intelligent human-computer interactive control system and 7-inch colorful capacitive touch screen, integrating functions of Internet of Things (IOT) and cloud platform, embedding new purification cartridges with patented structure, stable and reliable single RO system, and DI ion-exchange cartridges with larger capacity, equipping with professional-grade pure water tank with 60-liter and HiDis water dispenser arm.

System output: 20, 40, 60 liters/h. It can simultaneously produce ultrapure water (18.2MΩ.cm), high pure water (>17.5MΩ.cm) and single RO water. The quality of pure water fully meets or exceeds the requirements of water quality standard specified by ASTM D1193-06, GB/T 11446.1-2013, GB/T 33087-2016, GB/T 6682-2008, CP, EP, USP, JP, CAP, CLSI, etc.



## Flow Diagram



- ① Feed Water
- ② PP Pretreatment Cartridge
- ③ Pressure sensor
- ④ Solenoid valve
- ⑤ Flow sensor
- ⑥ PC Pretreatment Cartridge
- ⑦ Conductivity Sensor
- ⑧ Pump

- ⑨ RO cartridge
- ⑩ One way valve
- ⑪ Flow Restrictor
- ⑫ Pressure water tank
- ⑬ RO Water Outlet
- ⑭ Low tension switch
- ⑮ EDI Component
- ⑯ PE water tank

- ⑰ Three way valve
- ⑱ High tension switch
- ⑲ DI Cartridge
- ⑳ Resistivity Sensor
- ㉑ Sanitization Block
- ㉒ Final Filter
- ㉓ DI Water Outlet
- ㉔ Dispenser arm

- ㉕ UV Component
- ㉖ TOC Component
- ㉗ UP Ultrapure cartridge
- ㉘ UF Cartridge
- ㉙ UP Water Outlet
- ㉚ Drain Outlet

## XU Specifications

Name	Standard	Low TOC	Eliminating endotoxin	Synthesizing
Model	XU-20/40/60	XU-20/40/60UV	XU-20/40/60UF	XU-20/40/60UVF
Production rate <sup>[1]</sup>	20 series: 20 L/hour, 40 series: 40 L/hour, 60 series: 60 L/hour			
Dispensing rate <sup>[2]</sup>	Up to 2 liters/minute	Up to 2 liters/minute	Up to 2 liters/minute	Up to 2 liters/minute
Ultrapure water quality <sup>[3]</sup>				
Resistivity (25°C) <sup>[4]</sup>	18.2 MΩ.cm	18.2 MΩ.cm	18.2 MΩ.cm	18.2 MΩ.cm
Conductivity (25°C)	0.055 μs/cm	0.055 μs/cm	0.055 μs/cm	0.055 μs/cm
TOC <sup>[5]</sup>	5 ppb <sup>[6]</sup>	2 ppb <sup>[7]</sup>	5 ppb <sup>[6]</sup>	2 ppb <sup>[7]</sup>
Particles <sup>[8]</sup>	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)
Bacteria <sup>[9]</sup>	<0.01 CFU/1000ml	<0.01 CFU/ml	<0.01 CFU/ml	<0.01 CFU/ml
Endotoxin <sup>[10]</sup>	N/A	N/A	<0.001EU/ml	<0.001EU/ml
RNases <sup>[10]</sup>	N/A	N/A	1 pg/ml	1 pg/ml
DNases <sup>[10]</sup>	N/A	N/A	5 pg/ml	5 pg/ml
Protease <sup>[10]</sup>	N/A	N/A	0.15 μg/ml	0.15 μg/ml
DI water quality <sup>[3]</sup>				
Resistivity (25°C) <sup>[4]</sup>	>17.5 MΩ.cm	>17.5 MΩ.cm	>17.5 MΩ.cm	>17.5 MΩ.cm
Conductivity (25°C)	<0.057 μs/cm	<0.057 μs/cm	<0.057 μs/cm	<0.057 μs/cm
Particles <sup>[8]</sup>	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)
Bacteria <sup>[9]</sup>	<0.01 CFU/ml	<0.01 CFU/ml	<0.01 CFU/ml	<0.01 CFU/ml
RO <sup>1st</sup> water quality <sup>[3]</sup>				
Ion rejection rate	98%-99% (with new RO module)	98%-99% (with new RO module)	98%-99% (with new RO module)	98%-99% (with new RO module)
Organic rejection rate	>99% (MW>300 Dalton)	>99% (MW>300 Dalton)	>99% (MW>300 Dalton)	>99% (MW>300 Dalton)
Particles and bacteria rejection rate	>99%	>99%	>99%	>99%
Feed water requirements				
Water source type	Tap water	Tap water	Tap water	Tap water
Pressure	1-6 bar	1-6 bar	1-6 bar	1-6 bar
Temperature	5-40 °C	5-40 °C	5-40 °C	5-40 °C
Conductivity	<2000 μs/cm	<2000 μs/cm	<2000 μs/cm	<2000 μs/cm
Total hardness (In CaCO <sub>3</sub> )	<300 ppm	<300 ppm	<300 ppm	<300 ppm
TOC	<2000 ppb	<2000 ppb	<2000 ppb	<2000 ppb
Free chlorine	<3 ppm	<3 ppm	<3 ppm	<3 ppm
PH	4-10	4-10	4-10	4-10
Dissolved CO <sub>2</sub>	<30 ppm	<30 ppm	<30 ppm	<30 ppm
Power supply	200-240V, 50/60Hz	200-240V, 50/60Hz	200-240V, 50/60Hz	200-240V, 50/60Hz
Total Power	240W	240W	240W	240W
Dimension (L×W×H)	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm
weight	Main host: about 30KG Dispenser arm: about 4KG Tank: about 16KG	Main host: about 30KG Dispenser arm: about 4KG Tank: about 16KG	Main host: about 30KG Dispenser arm: about 4KG Tank: about 16KG	Main host: about 30KG Dispenser arm: about 4KG Tank: about 16KG
Standard configuration	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set

[1] Affected by inlet water quality, pressure, temperature and status of RO membrane

[2] Affected by the tank status and terminal filter

[3] The following values are typical and may vary depending on the nature and concentration of feed water contaminants

[4] According to USP requirements, the resistivity can be displayed as a non-temperature-compensated value

[5] Affected by the type of organics

[6] Inlet TOC<1000ppb, follow professional operating procedures and correct sampling conditions

[7] Inlet TOC<50ppb, follow professional operating procedures and correct sampling conditions

[8] Equip with terminal microfilter and follow professional operating procedures and correct sampling conditions

[9] Equip with terminal microfilter and follow professional operating procedures and correct sampling conditions

[10] Equip with terminal ultrafilter and follow professional operating procedures and correct sampling conditions

# XUS Flagship series

## Intelligent Integration Ultrapure Water System

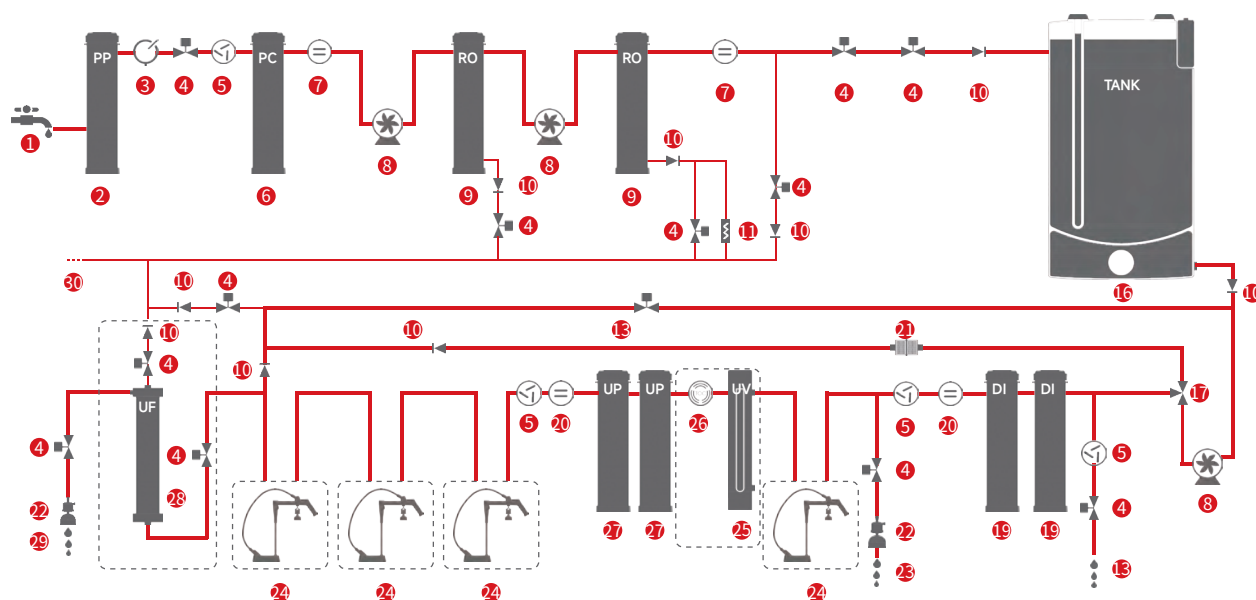
—Ultrapure water, high pure water, and RO<sup>2nd</sup> water

With tap water inlet, using the innovative intelligent human-computer interactive control system and 7-inch colorful capacitive touch screen, integrating functions of Internet of Things (IOT) and cloud platform, embedding new purification cartridges with patented structure, rigorous double RO system, and DI ion-exchange cartridges with larger capacity, equipping with professional-grade pure water tank with 60-liter and HiDis water dispenser arm.

System output: 13, 25 liters/h. It can simultaneously produce ultrapure water (18.2MΩ.cm), high pure water (>17.5MΩ.cm) and double RO water(<5μs/cm). The quality of pure water fully meets or exceeds the requirements of water quality standard specified by ASTM D1193-06, GB/T 11446.1-2013, GB/T 33087-2016, GB/T 6682-2008, CP, EP, USP, JP, CAP, CLSI, etc.



## Flow Diagram



- |                             |                       |                       |                          |
|-----------------------------|-----------------------|-----------------------|--------------------------|
| ① Feed Water                | ⑨ RO cartridge        | ⑬ Three way valve     | ⑲ UV Component           |
| ② PP Pretreatment Cartridge | ⑩ One way valve       | ⑭ High tension switch | ⑳ TOC Component          |
| ③ Pressure sensor           | ⑪ Flow Restrictor     | ⑮ DI Cartridge        | ㉑ UP Ultrapure cartridge |
| ④ Solenoid valve            | ⑫ Pressure water tank | ⑯ Resistivity Sensor  | ㉒ UF Cartridge           |
| ⑤ Flow sensor               | ⑬ RO Water Outlet     | ㉑ Sanitization Block  | ㉓ UP Water Outlet        |
| ⑥ PC Pretreatment Cartridge | ⑭ Low tension switch  | ㉒ Final Filter        | ㉔ Drain Outlet           |
| ⑦ Conductivity Sensor       | ⑮ EDI Component       | ㉓ DI Water Outlet     |                          |
| ⑧ Pump                      | ⑯ PE water tank       | ㉔ Dispenser arm       |                          |

## XUS Specifications

Name	Standard	Low TOC	Eliminating endotoxin	Synthesizing
Model	XUS-13/25	XUS-13/25UV	XUS-13/25UF	XUS-13/25UVF
Production rate <sup>[1]</sup>	13 series: 13 L/hour, 25 series: 25 L/hour			
Dispensing rate <sup>[2]</sup>	Up to 2 liters/minute	Up to 2 liters/minute	Up to 2 liters/minute	Up to 2 liters/minute
Ultrapure water quality <sup>[3]</sup>				
Resistivity (25°C) <sup>[4]</sup>	18.2 MΩ.cm	18.2 MΩ.cm	18.2 MΩ.cm	18.2 MΩ.cm
Conductivity (25°C)	0.055 μs/cm	0.055 μs/cm	0.055 μs/cm	0.055 μs/cm
TOC <sup>[5]</sup>	5 ppb <sup>[6]</sup>	2 ppb <sup>[7]</sup>	5 ppb <sup>[6]</sup>	2 ppb <sup>[7]</sup>
Particles <sup>[8]</sup>	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)
Bacteria <sup>[9]</sup>	<0.01 CFU/ml	<0.01 CFU/ml	<0.01 CFU/ml	<0.01 CFU/ml
Endotoxin <sup>[10]</sup>	N/A	N/A	<0.001 EU/ml	<0.001 EU/ml
RNases <sup>[10]</sup>	N/A	N/A	1 pg/ml	1 pg/ml
DNases <sup>[10]</sup>	N/A	N/A	5 pg/ml	5 pg/ml
Protease <sup>[10]</sup>	N/A	N/A	0.15 μg/ml	0.15 μg/ml
DI water quality <sup>[3]</sup>				
Resistivity (25°C) <sup>[4]</sup>	>17.5 MΩ.cm	>17.5 MΩ.cm	>17.5 MΩ.cm	>17.5 MΩ.cm
Conductivity (25°C)	<0.057 μs/cm	<0.057 μs/cm	<0.057 μs/cm	<0.057 μs/cm
Particles <sup>[8]</sup>	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)
Bacteria <sup>[9]</sup>	<0.01 CFU/ml	<0.01 CFU/ml	<0.01 CFU/ml	<0.01 CFU/ml
RO <sup>2nd</sup> water quality <sup>[3]</sup>				
Resistivity (25°C) <sup>[4]</sup>	>0.2 MΩ.cm	>0.2 MΩ.cm	>0.2 MΩ.cm	>0.2 MΩ.cm
Conductivity (25°C)	<5 μs/cm	<5 μs/cm	<5 μs/cm	<5 μs/cm
Organic rejection rate	>99% (MW>300 Dalton)	>99% (MW>300 Dalton)	>99% (MW>300 Dalton)	>99% (MW>300 Dalton)
Particles and bacteria rejection rate	>99%	>99%	>99%	>99%
Feed water requirements				
Water source type	Tap water	Tap water	Tap water	Tap water
Pressure	1-6 bar	1-6 bar	1-6 bar	1-6 bar
Temperature	5-40 °C	5-40 °C	5-40 °C	5-40 °C
Conductivity	<2000 μs/cm	<2000 μs/cm	<2000 μs/cm	<2000 μs/cm
Total hardness (In CaCO <sub>3</sub> )	<300 ppm	<300 ppm	<300 ppm	<300 ppm
TOC	<2000 ppb	<2000 ppb	<2000 ppb	<2000 ppb
Free chlorine	<3 ppm	<3 ppm	<3 ppm	<3 ppm
PH	4-10	4-10	4-10	4-10
Dissolved CO <sub>2</sub>	<30 ppm	<30 ppm	<30 ppm	<30 ppm
Power supply	200-240V, 50/60Hz	200-240V, 50/60Hz	200-240V, 50/60Hz	200-240V, 50/60Hz
Total Power	240W	240W	240W	240W
Dimension (L×W×H)	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm
weight	Main host: about 34KG Dispenser arm: about 4KG Tank: about 16KG	Main host: about 34KG Dispenser arm: about 4KG Tank: about 16KG	Main host: about 34KG Dispenser arm: about 4KG Tank: about 16KG	Main host: about 34KG Dispenser arm: about 4KG Tank: about 16KG
Standard configuration	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set

[1] Affected by inlet water quality, pressure, temperature and status of RO membrane

[2] Affected by the tank status and terminal filter

[3] The following values are typical and may vary depending on the nature and concentration of feed water contaminants

[4] According to USP requirements, the resistivity can be displayed as a non-temperature-compensated value

[5] Affected by the type of organics

[6] Inlet TOC<1000ppb, follow professional operating procedures and correct sampling conditions

[7] Inlet TOC<50ppb, follow professional operating procedures and correct sampling conditions

[8] Equip with terminal microfilter and follow professional operating procedures and correct sampling conditions

[9] Equip with terminal microfilter and follow professional operating procedures and correct sampling conditions

[10] Equip with terminal ultrafilter and follow professional operating procedures and correct sampling conditions

# XUE Flagship series

## Intelligent Integration Ultrapure Water System

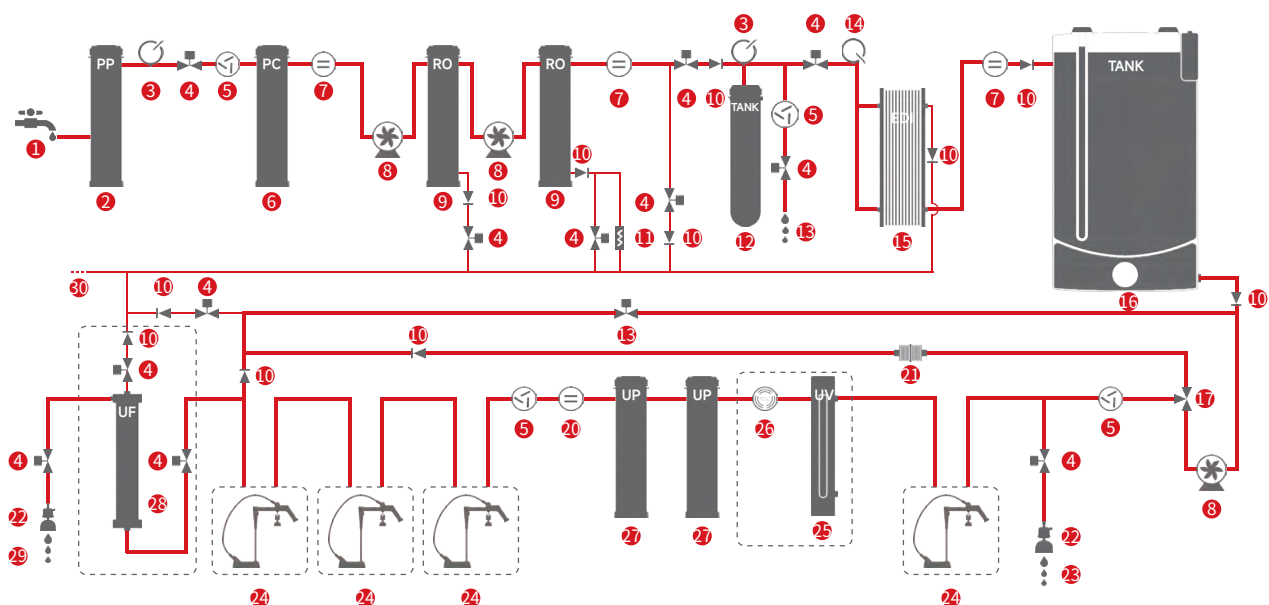
—Ultrapure water, EDI water, and RO<sup>2nd</sup> water

With tap water inlet, using the innovative intelligent human-computer interactive control system and 7-inch colorful capacitive touch screen, integrating functions of Internet of Things (IOT) and cloud platform, embedding new purification cartridges with patented structure, rigorous double RO system, advanced EDI module and DI ion-exchange cartridges with larger capacity, equipping with built-in 1.8-liter pressure water tank, professional-grade pure water tank with 60-liter and HiDis water dispenser arm.

System output: 10, 20 liters/h. Maximum output per day is up to 480 liters. It can simultaneously produce ultrapure water (18.2MΩ.cm), EDI water (Resistivity>15MΩ.cm, TOC<30ppb) and double RO water(<5μs/cm)with optimized running cost. The quality of pure water fully meets or exceeds the requirements of water quality standard specified by ASTM D1193-06, GB/T 11446.1-2013, GB/T 33087-2016, GB/T 6682-2008, CP, EP, USP, JP, CAP, CLSI, etc.



## Flow Diagram



- |                             |                       |                       |                          |
|-----------------------------|-----------------------|-----------------------|--------------------------|
| ① Feed Water                | ⑨ RO cartridge        | ⑰ Three way valve     | ⑳ UV Component           |
| ② PP Pretreatment Cartridge | ⑩ One way valve       | ⑱ High tension switch | ㉑ TOC Component          |
| ③ Pressure sensor           | ⑪ Flow Restrictor     | ㉒ DI Cartridge        | ㉓ UP Ultrapure cartridge |
| ④ Solenoid valve            | ⑫ Pressure water tank | ㉔ Resistivity Sensor  | ㉕ UF Cartridge           |
| ⑤ Flow sensor               | ⑬ RO Water Outlet     | ㉖ Sanitization Block  | ㉗ UP Water Outlet        |
| ⑥ PC Pretreatment Cartridge | ⑭ Low tension switch  | ㉘ Final Filter        | ㉙ Drain Outlet           |
| ⑦ Conductivity Sensor       | ⑮ EDI Component       | ㉚ DI Water Outlet     |                          |
| ⑧ Pump                      | ⑯ PE water tank       | ㉛ Dispenser arm       |                          |

## XUE Specifications

Name	Standard	Low TOC	Eliminating endotoxin	Synthesizing
Model	XUE-10/20	XUE-10/20UV	XUE-10/20UF	XUE-10/20UVF
Production rate <sup>[1]</sup>	10 series: 10 L/hour, 20 series: 20 L/hour			
Dispensing rate <sup>[2]</sup>	Up to 2 liters/minute	Up to 2 liters/minute	Up to 2 liters/minute	Up to 2 liters/minute
Ultrapure water quality <sup>[3]</sup>				
Resistivity (25°C) <sup>[4]</sup>	18.2 MΩ.cm	18.2 MΩ.cm	18.2 MΩ.cm	18.2 MΩ.cm
Conductivity (25°C)	0.055 μs/cm	0.055 μs/cm	0.055 μs/cm	0.055 μs/cm
TOC <sup>[5]</sup>	5 ppb <sup>[6]</sup>	2 ppb <sup>[7]</sup>	5 ppb <sup>[6]</sup>	2 ppb <sup>[7]</sup>
Particles <sup>[8]</sup>	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)
Bacteria <sup>[9]</sup>	<0.01 CFU/ml	<0.01 CFU/ml	<0.01 CFU/ml	<0.01 CFU/ml
Endotoxin <sup>[10]</sup>	N/A	N/A	<0.001 EU/ml	<0.001 EU/ml
RNases <sup>[10]</sup>	N/A	N/A	1 pg/ml	1 pg/ml
DNases <sup>[10]</sup>	N/A	N/A	5 pg/ml	5 pg/ml
Protease <sup>[10]</sup>	N/A	N/A	0.15 μg/ml	0.15 μg/ml
EDI water quality <sup>[3]</sup>				
Resistivity (25°C) <sup>[4]</sup>	>15 MΩ.cm	>15 MΩ.cm	>15 MΩ.cm	>15 MΩ.cm
Conductivity (25°C)	<0.067 μs/cm	<0.067 μs/cm	<0.067 μs/cm	<0.067 μs/cm
TOC <sup>[5]</sup>	≤ 30 ppb	≤ 30 ppb	≤ 30 ppb	≤ 30 ppb
Particles <sup>[8]</sup>	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)	<1 /ml (>0.2μm)
Bacteria <sup>[9]</sup>	<0.01 CFU/ml	<0.01 CFU/ml	<0.01 CFU/ml	<0.01 CFU/ml
RO <sup>2nd</sup> water quality <sup>[3]</sup>				
Resistivity (25°C) <sup>[4]</sup>	>0.2 MΩ.cm	>0.2 MΩ.cm	>0.2 MΩ.cm	>0.2 MΩ.cm
Conductivity (25°C)	<5 μs/cm	<5 μs/cm	<5 μs/cm	<5 μs/cm
Organic rejection rate	>99% (MW>300 Dalton)	>99% (MW>300 Dalton)	>99% (MW>300 Dalton)	>99% (MW>300 Dalton)
Particles and bacteria rejection rate	>99%	>99%	>99%	>99%
Feed water requirements				
Water source type	Tap water	Tap water	Tap water	Tap water
Pressure	1-6 bar	1-6 bar	1-6 bar	1-6 bar
Temperature	5-40 °C	5-40 °C	5-40 °C	5-40 °C
Conductivity	<2000 μs/cm	<2000 μs/cm	<2000 μs/cm	<2000 μs/cm
Total hardness (In CaCO <sub>3</sub> )	<300 ppm	<300 ppm	<300 ppm	<300 ppm
TOC	<2000 ppb	<2000 ppb	<2000 ppb	<2000 ppb
Free chlorine	<3 ppm	<3 ppm	<3 ppm	<3 ppm
PH	4-10	4-10	4-10	4-10
Dissolved CO <sub>2</sub>	<30 ppm	<30 ppm	<30 ppm	<30 ppm
Power supply	200-240V, 50/60Hz	200-240V, 50/60Hz	200-240V, 50/60Hz	200-240V, 50/60Hz
Total Power	240W	240W	240W	240W
Dimension (L×W×H)	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm	Main host: 370×623×600mm Dispenser arm: 181×626×795mm Tank: 392×518×772mm
weight	Main host: about 35KG Dispenser arm: about 4KG Tank: about 16KG	Main host: about 35KG Dispenser arm: about 4KG Tank: about 16KG	Main host: about 35KG Dispenser arm: about 4KG Tank: about 16KG	Main host: about 35KG Dispenser arm: about 4KG Tank: about 16KG
Standard configuration	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set	Main host 1 set All cartridges 1 set HiDis dispenser arm 1set 60-liter water tank 1 set Foot switch 1 set External leak sensor 1set

[1] Affected by inlet water quality, pressure, temperature and status of RO membrane

[2] Affected by the tank status and terminal filter

[3] The following values are typical and may vary depending on the nature and concentration of feed water contaminants

[4] According to USP requirements, the resistivity can be displayed as a non-temperature-compensated value

[5] Affected by the type of organics

[6] Inlet TOC<1000ppb, follow professional operating procedures and correct sampling conditions

[7] Inlet TOC<50ppb, follow professional operating procedures and correct sampling conditions

[8] Equip with terminal microfilter and follow professional operating procedures and correct sampling conditions

[9] Equip with terminal microfilter and follow professional operating procedures and correct sampling conditions

[10] Equip with terminal ultrafilter and follow professional operating procedures and correct sampling conditions



## Ordering Information

Host	Item No	Product description		
	XU-20	Intelligent integration ultrapure water system,20L/h, Standard, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XU-40	Intelligent integration ultrapure water system,40L/h, Standard, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XU-60	Intelligent integration ultrapure water system,60L/h, Standard, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XU-20UV	Intelligent integration ultrapure water system,20L/h, Low TOC, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XU-40UV	Intelligent integration ultrapure water system,40L/h, Low TOC, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XU-60UV	Intelligent integration ultrapure water system,60L/h, Low TOC, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XU-20UF	Intelligent integration ultrapure water system,20L/h, Eliminating endotoxin, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XU-40UF	Intelligent integration ultrapure water system,40L/h, Eliminating endotoxin, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XU-60UF	Intelligent integration ultrapure water system,60L/h, Eliminating endotoxin, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XU-20UVF	Intelligent integration ultrapure water system,20L/h, Synthesizing, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XU-40UVF	Intelligent integration ultrapure water system,40L/h, Synthesizing, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XU-60UVF	Intelligent integration ultrapure water system,60L/h, Synthesizing, Ultrapure water, high pure water, and RO <sup>1st</sup> water		
	XUS-13	Intelligent integration ultrapure water system,13L/h, Standard, Ultrapure water, high pure water, and RO <sup>2nd</sup> water		
	XUS-25	Intelligent integration ultrapure water system,25L/h, Standard, Ultrapure water, high pure water, and RO <sup>2nd</sup> water		
	XUS-13UV	Intelligent integration ultrapure water system,13L/h, Low TOC, Ultrapure water, high pure water, and RO <sup>2nd</sup> water		
	XUS-25UV	Intelligent integration ultrapure water system,25L/h, Low TOC, Ultrapure water, high pure water, and RO <sup>2nd</sup> water		
	XUS-13UF	Intelligent integration ultrapure water system,13L/h, Eliminating endotoxin, Ultrapure water, high pure water, and RO <sup>2nd</sup> water		
	XUS-25UF	Intelligent integration ultrapure water system,25L/h, Eliminating endotoxin, Ultrapure water, high pure water, and RO <sup>2nd</sup> water		
	XUS-13UVF	Intelligent integration ultrapure water system,13L/h, Synthesizing, Ultrapure water, high pure water, and RO <sup>2nd</sup> water		
	XUS-25UVF	Intelligent integration ultrapure water system,25L/h, Synthesizing, Ultrapure water, high pure water, and RO <sup>2nd</sup> water		
	XUE-10	Intelligent integration ultrapure water system,10L/h, Standard, Ultrapure water, EDI water, and RO <sup>2nd</sup> water		
	XUE-20	Intelligent integration ultrapure water system,20L/h, Standard, Ultrapure water, EDI water, and RO <sup>2nd</sup> water		
	XUE-10UV	Intelligent integration ultrapure water system,10L/h, Low TOC, Ultrapure water, EDI water, and RO <sup>2nd</sup> water		
	XUE-20UV	Intelligent integration ultrapure water system,20L/h, Low TOC, Ultrapure water, EDI water, and RO <sup>2nd</sup> water		
	XUE-10UF	Intelligent integration ultrapure water system,10L/h, Eliminating endotoxin, Ultrapure water, EDI water, and RO <sup>2nd</sup> water		
	XUE-20UF	Intelligent integration ultrapure water system,20L/h, Eliminating endotoxin, Ultrapure water, EDI water, and RO <sup>2nd</sup> water		
	XUE-10UVF	Intelligent integration ultrapure water system,10L/h, Synthesizing, Ultrapure water, EDI water, and RO <sup>2nd</sup> water		
	XUE-20UVF	Intelligent integration ultrapure water system,20L/h, Synthesizing, Ultrapure water, EDI water, and RO <sup>2nd</sup> water		
Cartridge	Item No	Product description	Item No	Product description
	HPC101	Pretreatment cartridge A	HPC601	UP cartridge, standard
	HPC102	Pretreatment cartridge B	HPC602	UP cartridge, Low TOC
	HPC302	RO <sup>1st</sup> module S2	HPC700	Air filter for tank
	HPC304	RO <sup>1st</sup> module S4	HPC703	185&254nm double wavelength UV lamp
	HPC306	RO <sup>1st</sup> module S6	HPC702	254nm UV lamp
	HPC303	RO <sup>1st</sup> module F3	HPC709	UF ultrafiltration module
	HPC305	RO <sup>1st</sup> module F5	HPC801	TF terminal microfilter
	HPC403	RO <sup>2nd</sup> module D3	HPC802	TF terminal microfilter
	HPC405	RO <sup>2nd</sup> module D5	HPC810	UF terminal ultrafilter
	HPC501	DI cartridge		
Accessory	Item No	Product description	Item No	Product description
	TANK1061	60-liter PE pure water tank, equipped with air filter and independent level control module with LCD display	PWA7011	PP cartridge for pretreatment filter (5 µm,10 inch)
	TANK1121	120-liter PE pure water tank, equipped with air filter and independent level control module with LCD display	PWA7012	RS cartridge for pretreatment filter (10 inch)
	DISP2000	HiDis dispenser arm, equipped with 2M connection kit	PWA7501	Foot switch
	PWA7200	Automatic water softener (salt required)	PWA7502	External leak sensor
	PWA7010	Pretreatment filter for source water	PWA1301	Wall-mounted mounting bracket for XLE
Service	Item No	Product description	Item No	Product description
	HPS51001	1 year extended warranty service (except for consumables)	HPS59001*	1-year, one-price all-inclusive maintenance agreement, including regular consumables replacement, maintenance and calibration
	HPS51003	3 year extended warranty service (except for consumables)		
	HPS52001	Verification documents in English	HPS59003*	3-year, one-price all-inclusive maintenance agreement, including regular consumables replacement, maintenance and calibration
	HPS53001	Basic verification service		

\*On the basis of mutual confirmation of pure water consumption and feed water quality.



WeChat

For more product details, please login: [www.hyperpurex.cn](http://www.hyperpurex.cn)  
Tel: 0086-21-3107 5991

All content in this document (including but not limited to product pictures, Hyperpurex® company LOGO etc.) is owned by Hyperpurex and shall not be used or reproduced without permission.  
Hyperpurex shall not be liable for any errors in this document or for any indirect losses arising from the provision, display or use of this document.  
The information, instructions and technical specifications in this document are subject to change without notice.