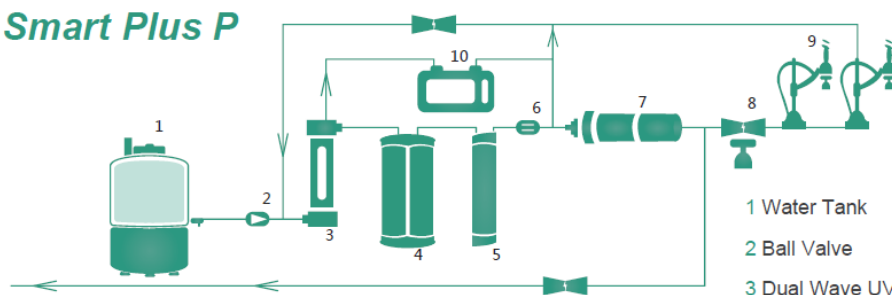


Configuration

SMART PLUS P System	Smart Plus P	Smart Plus PT
Storage tank 30L	<input type="checkbox"/>	<input type="checkbox"/>
Dual wavelength UV-lamp	<input type="checkbox"/>	<input type="checkbox"/>
Ultra-purification cartridge	<input type="checkbox"/>	<input type="checkbox"/>
Ultrafiltration cartridge	<input type="checkbox"/>	<input type="checkbox"/>
Point-of-use filter	<input type="checkbox"/>	<input type="checkbox"/>
Air filter net for tank	<input type="checkbox"/>	<input type="checkbox"/>
UV-lamp sterilizer for water tank	<input type="checkbox"/>	<input type="checkbox"/>
Remote water dispenser with color display	<input type="checkbox"/>	<input type="checkbox"/>
TOC monitoring module	<input type="checkbox"/>	<input type="checkbox"/>

Smart Plus P



- 4 Purification Module
- 5 Ultra-Purification Module
- 6 Conductivity Sensor
- 7 Ultra-Filtration Cartridge
- 8 Point-Of-Use Filter
- 9 Remote Water Dispenser
- 10 TOC monitor cell*

Model	Smart Plus P	Smart Plus PT
Feed Water Requirement		
Source	RO, Distilled, DI water (Conductivity <20µs/cm)	RO, Distilled, DI water (Conductivity <20µs/cm)
Temperature	5~40°C	5~40°C
Ultrapurification Water(Class I)		
Resistivity At 25°C	18.2MΩ.cm	18.2MΩ.cm
Conductivity At 25°C	0.055us/cm	0.055us/cm
Flow Rate	1.5~2.0L/min	1.5~2.0L/min
TOC Level*	1~5ppb	1~5ppb
Endotoxin(Pyrogens)**	<0.001EU/ml	<0.001EU/ml
Particulate(≥0.02um)	<1pc/ml	<1pc/ml
Bacteria*	<1cfu/ml	<1cfu/ml
Rnase/Dnase**	Free	Free
Electrical Requirements		
Electrical Voltage	110V/220V±10%	110V/220V±10%
Electrical Frequency	50Hz/60Hz	50Hz/60Hz
Packing Information		
Net Weight		
Main units	32kg	32kg
Water tank (30L)	4.5kg	4.5kg
External Dimensions(W×D×H)		
Main units	315×525×570mm	315×525×570mm
Water tank (30L)	380×380×595mm	380×380×595mm
Shipping weight		
Main units	45kg	45kg
Water tank (30L)	13kg	13kg
Shipping Dimensions(W×D×H)		
Main units	525×610×770mm	525×610×770mm
Water tank (30L)	520×440×615mm	520×440×615mm

* Dual wave UV module need to be adopted. Also dependent on feed water, recommended feed TOC<30ppb

**Ultra-filtration module need to be adopted. Feed water need to be satisfied as above

