

INOSP-E ASTM Type II High Pure Water System

INOSP-E is a constant and reliable complementary water treatment technology developed with modern electrodeionization technology, providing Type 2 high pure water.

The enhanced touch screen makes it possible to capture brighter colors and higher contrast, even at wide viewing angles.

Each system has a backlit display that allows the user to check the system operation and water quality at a glance.

And it's easy to use and manual or automatic delivery options will save users a lot of time.



Technical Specifications;

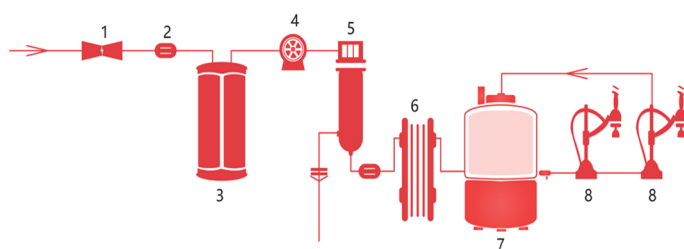


Model	INOSP-E
Feed Water Requirement	
Source	Tap Water
Conductivity*	<2000us/cm
Hardness**	<450ppm as CaCO ₃
Pressure	0.05 - 0.5MPa (7-72psi)
Temperature	5 - 40°C
Purification Water (Class III)	
Ionic Rejection	>95%
Bacteria Rejection	>99%
Conductivity	1 - 20us/cm
Productivity Rate	30L/h
High Quality Purification Water (Class II)	
Resistivity at 25°C	10MΩ.cm
TOC	<30ppb
Dissolved Organic	<0.1ppm
Productivity Rate	15L/h
Power Supply	110/220V ±10% 50/60Hz
Weight of Main Units	32kg - 45kg
Weight of Water Tank (30L)	7kg - 15kg
Size of Main Units (WxDxH)	315x525x570mm
Package Size of Main Units	525x610x770mm
Size of Water Tank (WxDxH)	380x380x595mm
Package Size of Water Tank	520x440x615mm

* If feed water quality is poor (Conductivity >1000us/cm), 3 class strengthened pretreatment module and RO-2 Type is highly recommended.

** When hardness of feed water is high (>450ppm as CaCO₃), 0.5T water soften tank is recommended.

SMART Plus E



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|------------------------|--------------------------|
| 1 Solenoid Valve | 5 RO Module |
| 2 Conductivity Sensor | 6 EDI Module |
| 3 Pre-treatment Module | 7 Water Tank |
| 4 Boost Pump | 8 Remote Water Dispenser |