PRODUCT CATALOG

TYPE III RO WATER PURIFICATION SYSTEM
BFN-12101

ISO9001 CERTIFIED

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TYPE III RO WATER PURIFICATION SYSTEM BFN-12101

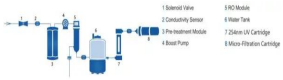
RO WATER PURIFICATION SYSTEM

Cost-effectively provides 100/200/2-100 liters/hr of compliant purified water. This 100/200/2-100 ensures a continual supply of purified water for installations such as single washer disinfectors and endoscope reprocessors.

SPECIFICATIONS

Model	BFN-12101
Production Rate	100L/hr
Water Quality	Type III
Feed Water	Tap Water
Tank Capacity	
Feed Water Requirement :	
Source	Tap water
Conductivity	<2000 μS/cm
Hardness	<450 ppm as $CaCO_3$
Pressure	0.05-0.5 MPa (7-72 psi)
Temperature	5-40°C
Purification Water (Class III) :	
Ionic Rejection	>95%
Bacteria Rejection	>99%
Conductivity Class III	1-20 μS/cm (RO-2: 5 μS/cm)
Productivity Rate	100 L/h
Electrical Requirements :	
Electrical Voltage	110V/220V ±10%
Electrical Frequency	50Hz/60Hz ±10%
Packing Information :	
Net Weight Main Units	74/76/78 kg
Net Weight Water Tank	N/A, N/A, 35 kg
External Dimensions (WxDxH) Main Units	650 x 660 x 1260 mm
External Dimensions (WxDxH) Water Tank	N/A
Shipping Weight Main Units	96/98/100 kg
Shipping Weight Water Tank	N/A, N/A, 50 kg
Shipping Dimensions (WxDxH) Main Units	780 x 810 x 1400 mm
Shipping Dimensions (WxDxH) Water Tank	N/A, N/A, 600 x 525 x 1680 mm
Notes	* If feed water quality is poor (Conductivity > 1000 μS/cm), a strengthened pretreatment module and RO-2 type are highly recommended.** When the hardness of feed water is high (> 450 ppm as $CaCO_3$), a 0.5T water softener is recommended.

Alt Name	RO Water Purification System



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