

WATER FILTER & CONDITIONERS

WF-105

2 STAGES WATER FILTERS 10 + 5 MICRONS

WF-105 is recommended to be installed on the city water supply line to any steam humidifiers, such as **IER** or **ISE**.

2 stages filtration:

- **1st stage:** 10 micron sediment
- **2nd stage:** 5 microns PP

Cartridges size: 10in

Inlet & outlet diam.:
1/2in NPT

Max pressure:
200PSI [1400kPa]

Flow: 70GPM



WF-1S

2 STAGES WATER FILTERS 1 MICRON + SILVER IONS

WF-1S is included with **AEM** or **ACA** humidifier, it is a basic water filtration for any adiabatic humidifier preventing foreign particle and disinfecting incoming water.

2 stages filtration:

- **1st stage:** 1micron PP
- **2nd stage:** antibacterial, silver ions cartridge

Cartridges size: 10in

Inlet & outlet diam.:
1/2in NPT

Max pressure:
200PSI [1400kPa]

Flow: 70GPM



WS-MG

WATER CONDITIONER CATALYTIC

WS-MG is a 3 stages water filters and conditioner to avoid large scale accumulation when steam humidifiers such as **IER** or **ISE** are supplied with hard water.

It is a good alternative to ions exchange water softener replacing calcium and magnesium by sodium making boiling water prone to foam, resulting is big waste of water and energy due to frequent or constant drain.

3 stages filtration:

- **1st stage:** 10 micron sediment
- **2nd stage:** Carbon filter
- **3rd stage:** hard water conditioner

Cartridges size: 10in

Inlet diam.: 1/2in NPT

Outlet diam.: 3/8in compression

Max pressure:
100PSI [700kPa]

Flow:
0.7GPM [2.7l/min]



REVERSE OSMOSIS WATER FILTER

WRO-150

4 STAGES RO FILTRATION - 150GPD

WRO-150 is reverse osmosis filtration station able to treat up to 150GPD (52lb/h) [23l/h] of water. It will remove 95% of the dissolved solids contained in water.

4 stages filtration:

- **1st stage:** 5 micron PP
- **2nd & 3rd stage:** Carbon filter
- **4th stage:** 2 RO membranes

Cartridges size: 20in

Inlet & outlet diam.:

1/2in NPT

Max pressure:

80PSI [550kPa]

Storage tank:

5Gal [19l]



WRO-200

4 STAGES RO FILTRATION - 200GPD

WRO-200 is reverse osmosis filtration station able to treat up to 200GPD (69lb/h) [31l/h] of water. It will remove 95% of the dissolved solids contained in water.

4 stages filtration:

- **1st stage:** 5 micron PP
- **2nd & 3rd stage:** Carbon filter
- **4th stage:** 2 RO membranes

Cartridges size: 20in

Inlet & outlet diam.:

1/2in NPT

Max pressure:

80PSI [550kPa]

Storage tank:

10Gal [38l]



WRO-400

4 STAGES RO FILTRATION - 400GPD

WRO-400 is reverse osmosis filtration station able to treat up to 400GPD (139lb/h) [63l/h] of water. It will remove 95% of the dissolved solids contained in water.

4 stages filtration:

- **1st stage:** 5 micron PP
- **2nd & 3rd stage:** Carbon filter
- **4th stage:** 2 RO membranes

Cartridges size: 20in

Inlet & outlet diam.:

1/2in NPT

Max pressure:

80PSI [550kPa]

Storage tank:

20Gal [76l]

