

**Product Name :**  
Food Reverse Osmosis Purification System

**Product Code :**  
MACHEQ-F-M9201002



#### Description :

Food Reverse Osmosis Purification System

#### Technical Specification :

The reverse osmosis purification device is an equipment to purify the saline water under the action of pressure difference of semi permeable membrane. It is called reverse osmosis, as it is counter to natural penetration direction. Different materials have different osmotic pressures. The reverse osmosis method to adopt larger osmotic pressures is used to obtain the purpose to separate, extract purify and condense.

More than 97% soluble salts and 99% glues, microbe, particulate and organic substances, etc can be removed by the reverse osmosis. It becomes the most idea equipment for modern pure water, hyper pure water, and airspace water. The remarkable characteristics of the equipment are shown as lower energy consumption, no pollution, simple techniques, high quality water, easy operation and maintenance.

|                           |                |               |          |           |
|---------------------------|----------------|---------------|----------|-----------|
| Process capacity(t/h)     | 1000           | 3000          | 500      | 10000     |
| Mechanic filter           | 400×1500       | 600×1500      | 800×1500 | 1200×1500 |
| Active carbon adsorber    | 400×1500       | 600×1500      | 800×1500 | 1200×1500 |
| Medicine adding equipment | Measuring pump | American P026 |          |           |
|                           | Medicine       | 40L PEBUcket  |          |           |

|   |                    |        |        |        |        |
|---|--------------------|--------|--------|--------|--------|
| Concise filter  | adding box         |        |        |        |        |
|   | Filter core spec   | 65x500 | 65x750 | 65x750 | 65x750 |
|   | filtration         |        |        |        |        |
|   | Filter core number | 5      | 5      | 7      | 7      |
| Anfi-filtration equipment (including high pressure pump, RO film, film shell, controlling box, pressure appliance, flow appliance, high-low pressure switch etc.) |                    |        |        |        |        |
| Ro clean equipment (including cleaning pump and cleaning box etc.)  |                    |        |        |        |        |
| Size  | Length             | 2600   | 2600   | 2600   | 3600   |
| (anifiltration  | Width              | 700    | 700    | 900    | 900    |
| part)   | Height             | 1900   | 2000   | 2000   | 2000   |

## Machines Equipments Manufacturers

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