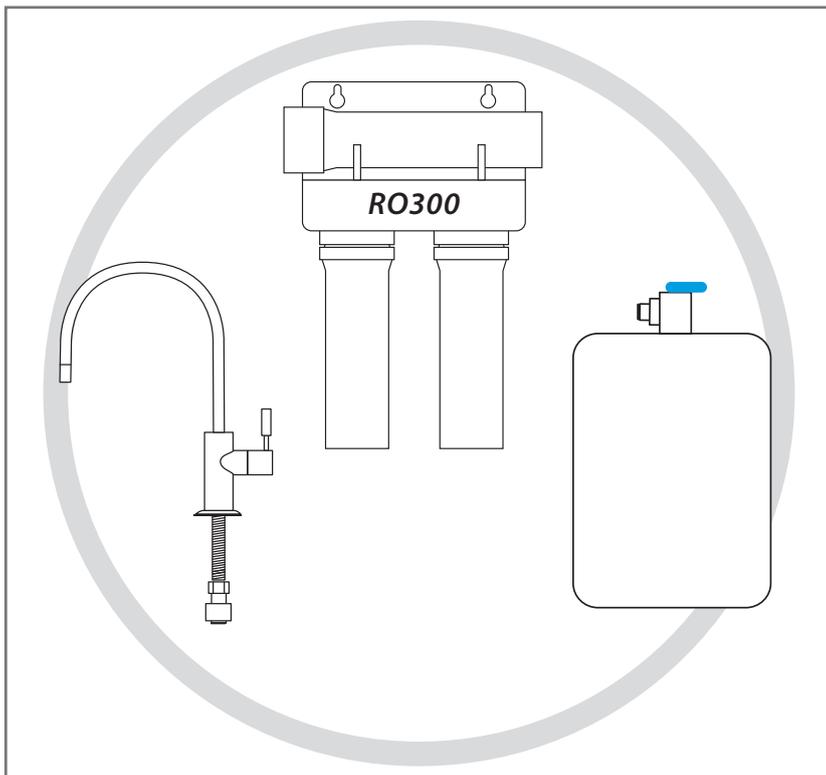


## RO300 Reverse Osmosis System

The RO300 is designed for small / medium volume domestic water applications. The RO300 system features an assembled and tested manifold assembly. The system uses quick connect high capacity filter cartridges and a reverse osmosis membrane.



### Features & Benefits

- Quick change, encapsulated MaxiFlow cartridges
- Superior high efficiency pre / post Fibron filtration media
- Easy to change and service / compact design
- All components supplied
- Filters made in U.S.A.

### Application

- Small / medium volume demand installations
- Home coffee machines
- Domestic use
- Ice makers and fridge use
- Replaces bottled and distilled water

### Specifications and Brief User Guide (complete User Guide including installation and troubleshooting points supplied with system)

- Flow rate / Production - 9-12 lph @ 450 kPa at 25 deg C
- Product to waste water ratio - 1:2 when tank is filling
- Rejection rate - Total Dissolved Solids > 97%
- Capacity - see User Guide for details
- Water Pressure range - 350 - 850 kPa

#### Part Numbers

- |                |                            |
|----------------|----------------------------|
| RO300C -       | Pre / Post Filter 10"      |
| ROM75/300TFC - | Membrane only              |
| ROMM300 -      | Membrane (complete module) |

- The RO300 system uses mains water pressure. No pressure pump is supplied. Minimum inlet water pressure should be 350 kPa.
- Production varies with water conditions - typical production 9-12 lph.
- **Always have a spare set of prefilters on hand** - most common cause of loss of production is blocked prefilter
- RO300 installation space required - Width 330mm, Depth 140mm, Height 500mm.
- Tank dimensions Height - 350mm, Diameter 280mm, **Volume 14 litres.**