

# A.O. Smith Frezya 300 Series Water Dispenser with R.O. System

New Frezya free-standing and counter top water dispenser models with R.O system will perfectly fit modern offices and houses with its elegant design of modesty. The products are cost effective by connecting and using water from your water mains and also energy effective by automatically uses less energy during night.

#### Advantages of Frezya 300 Series

##### Hygienic and Healthy:

- Reverse Osmosis Filtration with Alkaline Post Filter
- AISI 304 Stainless Steel Hot and Cold Storage Tanks
- Removable Water Faucets



##### Energy and Cost Saving:

- Eco Mode with a Photo Detector
- Automatic Water Level Adjustment
- Power Saving Features



##### Safe to use:

- Hot Water Safety Button
- Anti-Superheating Function
- Automatic Temperature Control
- Pressure Reducer within unit



##### Easy to Use:

- Instant Hot and Cold Water Use
- Effortless Healthy and Clean water
- Continuous Water Dispensing



# FREZYA 300

A.O.Smith's Frezya 300 series will provide you purified hot and cold water of perfect taste and smell with a simple touch.

## Product Features

- **Eco Mode:** The ECO sensor automatically stops water heating & chilling and save electric charge, when it notices that illuminance around the unit darkens at night.
- **Continuous Water Dispensing Function:** By this function, you can conveniently receive a large amount of water at once.
- **Removable Water Faucets:** Easily removable water faucets will be a hygiene guard to help keep hot & cold water faucets always clean.
- **Reverse Osmosis Filtration System:** >0.5 µm Sediment Filter (filter larger particles and solid impurities), Pre-Carbon Filter (absorbs chlorine, mould), >0.001 µm RO Membrane (removes bacteria, viruses, heavy metals, pesticide residue), Alkaline Post Filter (regulates the taste of water and keeps the water fresh).
- **Hot Water Safety Button:** An extra safety button can protect your children from unexpected accident with hot water.
- **Safety Functions for Hot Water Use:** Anti-Superheating function of heater (by manual reset type of bi-metal) & automatic temperature control function (by automatic reset type of bi-metal) keep you safe from hot water.
- **Water Level Control Function:** Automatic water level control function ensures durability of the filters & unit.
- **Fresh Water Supply:** 4~12 of cold water and 70~90 of hot water are available at any time.
- **Power Saving Function:** When using only one sort of water temperature between hot & cold, you can turn the other temperature switch off and save electric.



Technical Specifications		
Model Name	Frezya 300S Free Standing	Frezya 300 TU Counter top
Power Supply	220V~ 50Hz	
Current	2.7A	
Feed Water Pressure	0.5~5.8 Bars (7~85 PSI)	
Permitted Water Temp.	5~35°C	
Capacity	App.280 lt/day	
Hot Water Tank	AISI 304 - about 1.8 l	AISI 304 - about 1.4 l
Cold Water Tank	AISI 304 - about 3 l	
Cold Water Temp.	4°C~12°C	
Hot Water Temp.	70°C~90°C	
Heater Power Consumption	400W~470W	
Motor Power Consumption	90W (0.7 A)	
Refrigerant	R-134a CFC	
Climate Class	T<IPX1>	
Usable Feed Water	Municipal Tap water	
Recommended Environment	Indoor (House / Office)	
Dimensions (Wx Dx H)	260x360x1100 mm	260x485x495 mm
Net Weight	21 kg.	17 kg.