

Flow 189 liters/day Flow 50 gallons/day

Recovery 25%

# **Technical Properties**

## **Product Identifiers**

Product names Cleone Classic Cleone Balance

## **Purification Technology**

Reverse Osmosis (RO)

#### US

Product number (Classic)	911220241
Product number (Balance)	911340343
Voltage [V DC]	24
Power consumption [W]	23
(AC/DC adapter) included	95-240V~ 50/60 Hz
Plug / Type	American / A

#### Dimension W x D x H

Product dimension [mm]	215 x 380 x 416
Product dimension [inch]	8.5 x 16.4 x 15.0
Installation dimension [mm]	215 x 420 x 416
Installation dimension [inch]	8.5 x 16.5 x 16.4

## Weight

12.2 kg / 28.4 lbs packaged weight

#### **Prefiltration**

20μ Sediment prefilter 5μ Sediment prefilter Granulated Activated Carbon (GAC) prefilter

## **Postfiltration**

Granulated Activated Carbon (GAC) postfilter

## **Water Tank**

Water tank available from 2.1-10.5 gallons

#### **Faucet**

Faucet is included.

Customized faucet must be suitable for RO-water.



#### **Features**

Yes
Yes

## **Requirements of Inlet Water**

Pressure [psi]	17-102
TDS [mg/l]	<2000
Conductivity [µS/cm, 25 °C]	<2600
Temperature	2-38 [°C] / 35.6-100.4 [°F]
Hardness [mg/l]	<200
Iron Fe(II) [mg/I]	< 0.5
Iron Fe(III) [mg/I]	< 0.3
Turbidity [FNU]	<1

## Maintenance

Recommended frequency between membrane/filter change

20µ Sediment prefilter	4-6 months
5μ Sediment prefilter	4-6 months
Granulated Activated Carbon prefilter	4-6 months
Granulated Activated Carbon postfilter	10-12 months
RO-membrane	3-5 years

# Reduction Performance

Measured as membrane rejection of known pollutants

Salt Rejection [TDS]	95.3%
Copper	>99%
Cyst	>99%
Fluoride	>98%
Lead	>99%
Nitrate	>98%
Nitrite	>97%
Turbidity	>99%