

Cleone

A water purifier
for your family

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

Three stage prefiltration Yes
System operation indicator Yes
Water quality indicator Yes
NSF certified RO-membrane Yes
Integrated booster pump Yes
Intelligent membrane flushing Yes
Leak protection system Yes
Positive automatic water shut-off Yes
Installation kit Yes
Compatible with household appliances Yes
Inline remineralization cartridge (Balance only) Yes
75 GPD membrane option 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/l] <0.5
Iron Fe(III) [mg/l] <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%

