

Cleone Balance

Additional Mineral postfilter

Flow [litres/day]
190

Flow [USGAL/day]
50

Recovery [%]
25

Technical Properties

Product Identifiers

Product name Cleone Balance
Product code Cleone Min

Purification Technology

Reverse Osmosis (RO)

Europe

Product number 91-134-0343
Voltage [V DC] 24
Power consumption [W] 23
(AC/DC adapter) included 95-240V~ 50/60 Hz
Plug / Type European / C

UK

Product number 91-134-0343
Voltage [V DC] 24
Power consumption [W] 23
(AC/DC adapter) included 95-240V~ 50/60 Hz
Plug / Type UK / G

US

Product number 91-134-0343
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 15.0 x 16.4
Installation dimension [mm] 215 x 420 x 416
Installation dimension [inch] 8.5 x 16.5 x 16.4

Weight

12.9 kg / 26.9 lbs packaged weight

Prefiltration

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

Postfiltration

Granulated Activated Carbon (GAC) postfilter
Balance (mineralizer) - Mineral postfilter

Water Tank

Water tank available from 8-40 litres / 2.1-10.5 USGAL

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 No

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
Hardness [mg/l] [°F]
Iron Fe(II) [mg/l] <200
Iron Fe(III) [mg/l] <0.5
Turbidity [FNU] <0.3
<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
Mineral postfilter	4-6 months

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%

