BLUEWATER

CLEONE CLASSIC

Good choice for homes where there is space for a tank under the sink. Includes an integrated activated carbon post filter.

TECHNICAL PROPERTIES

PURIFICATION

Technology	Reverse Osmosis (RO)

PREFILTRATION

20µ Sediment, 5µ Sediment & Granulated Activated Carbon

POSTFILTRATION

Granulated Activated Carbon

EUROPE

Product number	91-134-0243
Voltage [V DC]	24
Power consumption [W]	23
AC/DC adapter included	95-240V~ 50/60 Hz
Plug type	European/C

US

Product number	91-134-0225
Voltage [V DC]	24
Power consumption [W]	23
AC/DC adapter included	95-240V~ 50/60 Hz
Plug type	American/A

DIMENSION WxDxH

Product	215x380x416 mm/8.5x15.0x16.4 inch
Installation	235x400x436 mm/9.3x15.8x17.2 inch

WEIGHT

Packed weight	12,2 kg/22.2 lbs

WATER TANK

Available in 12 & 17 litres/3.2 & 4.5 USGAL

FAUCET

Faucet is included. More faucet models are available to be ordered. Customized faucets must be suitable for RO-water.

FEATURES

Three stage prefiltration	Yes
System operation indicator	Yes
Water quality indicator	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

RECOVERY RATE

At 15°C/59°F	25% (±5%)
At 25°C/77°F	30% (±5%)

FLOW RATE

15°C	0,1 (±0,01) [liters/min]/0.026 (±0.003) [USGAL/min]
25°C	0,14 (±0,02) [liters/min]/0.037 (±0.004) [USGAL/min]*

*At high water temperatures, the flow can vary between products of the same model.

REQUIREMENTS OF INLET WATER

Pressure [Bar/MPa/Psi]	1.2-7/0.12-0.7/17-102
TDS [mg/l]	<2000
Conductivity [µS/cm, 25 °C]	<2600
Temperature	2-35 [°C]/35.6-95 [°F]
Hardness [°dH]	<10
Iron (Fe2+) [mg/l]	<0.5
Iron (Fe3+) [mg/l]	<0.3
Turbidity [FNU]	<1

REDUCTION PERFORMANCE

Salt reduction [TDS]	98%
Copper	>99%
Cyst	>99%
Fluoride	>98%
Lead	>99%
Nitrate	>98%

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Nitrite	>97%
Turbidity	>99%

MAINTENANCE

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**

**Replacement intervals will depend on the quality of the inlet water, pollution and on actual operation hours