



CAPACITY
14 - 24 m³/day



POWER
0.8 - 1.37 Watt per
produced liter



WEIGHT
95 kg

PORTABLE BASIC

EMERGENCY SUPPLY OF TREATED WATER FROM POLLUTED FRESHWATER SOURCES

Portable Basic purifies ground-, well-, river- or lake water, by removing/reducing, particles, odor, taste, bacteria and viruses. The unit is used where there is an immediate need to produce large amounts of drinkable water. Aqualite™ Portable Basic cleans between 1 and 2 m³ of water every hour.

Please note!

Portable Basic is intended for use in emergency situations only. The unit operates at high flow rates, which can only be used when the quality of the water can be partly sacrificed for the benefit of quickly producing large volumes of drinkable water. The treated water cannot be fully guaranteed to meet all requirements for drinking water according to the WHO's guidelines.

DATA

Capacity: 14 - 24 m³/day (based on 23 hours of production per day and 1 hour per day backwashing)

Power: 0.8 kWh (for a standard unit) 0.8 - 1.37 Watt per produced liter of safe potable water

HANDCART

Steel, 1 170 x 520 x 390 mm, (trackwidth 42 cm)

Quantity: 1 pcs

PUMP

Flow rate: up to 18 l/min (1,1 m³/h) with 45 m head

Quantity: 1 pcs

FILTER HOUSING

Polyamide pressure tank, 356 x 1 118 mm

FILTER MEDIA

Fraction 0.63 - 2.0 mm Aqualite™ 70 kg

INCLUDED IN THE DELIVERY

All necessary hoses

Chlorine tablets, 0.6 kg

Electrical extension cable, 25 m

TOTAL WEIGHT

95 kg