

# Reverse Osmosis Systems Type *Classic*



AquaCare GmbH & Co. KG  
Am Wiesenbusch 11 • D-45966 Gladbeck • Germany  
☎ 0 20 43 - 37 57 58-0 • 📠 0 20 43 - 37 57 58-90  
www.aquacare.de • info@aquacare.de

Type	Order No.
<i>Classic</i> 90 (90 liters / day*)	100-090

\*all flows  $\pm 15\%$  at 4 bar pressure, 15°C and 500 ppm TDS

All reverse osmosis units type *Classic* of AquaCare are equipped with one way activated carbon filter, one way sediment filter, reverse osmosis module with TFC membrane, flushing valve, 5 m pressure tube, tap water connector  $\frac{3}{4}$ ", mounting material



reverse osmosis unit *Classic*  
(modifications possible)

## The advantage of reverse osmosis

- reverse osmosis is an efficient membrane filtration technique which reliably removes hardness and detrimental substances such as nitrate, silicic acid, pesticides and traces of pharmaceuticals from drinking water and effectively retains bacteria, viruses, algae and radioactive particles
- easy to operate: no addition of chemicals – no electrical supply

## The advantage of an AquaCare reverse osmosis unit at a glance

- the units are equipped with an one way activated carbon filter to eliminate chlorine and an one way sediment filter to protect the reverse osmosis membrane
- only the best quality polyamide / polysulfone membranes (TFC) are used: rejection 95-98%\*; 30 to 90 liters of pure water per day\*; realistic brine / pure water ratio of 3:1
- the built-in flushing system considerably increases the life of the membrane
- all tubing connections with reliable and efficient AquaCare push-fit connections; complete installation material for easy assembly
- professional advice on water treatment
- made in Germany