

OSMOLATOR[®] 3

& nano Closest to nature

NEW



TUNZE[®]
Aquatic Eco Engineering



In the natural biotope, balanced **osmotic conditions**, i.e. the content of dissolved salts / ions, ensure a **species-appropriate** development and the preservation of animal and plant communities.

Norbert Tunze recognized this back in the 80s and developed the first **Osmolator**[®] for aquariums – a precise and reliable **water level controller** to ensure stable and constant osmotic conditions in every freshwater and seawater biotope.

The Osmolator[®] is still **THE ONE** unbeatable instrument for monitoring the osmotic conditions in the aquarium and thanks to over 40 years of **experience** with this successful product, TUNZE[®] is now releasing the best Osmolator[®] **ever!**

Just like its predecessor, the Osmolator[®] 3 is produced from the pump to the sensor in our factory in Penzberg and enables automatic, precise compensation for evaporated water. It reacts to even the smallest **level variations from 0.5 mm** (0.02") and its components provide the best functionality for modern aquariums:



The large, precise optical sensor detects the water level with an accuracy of 0.5 mm, resists air bubbles, deposits and scratches.

3154: The independent thermal safety sensor stops the Turbelle[®] High Jet 5030 pump in the event of overfilling, ensuring 100% overflow protection.



Long-lasting high-tech metering pump Turbelle[®] High Jet 5030 with a maximum delivery height of 6.2 m (20.34') and pleasantly quiet operation thanks to a real 3-phase sine wave.

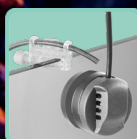


The special TUNZE[®] cable of Osmolator[®] 3 is particularly abrasion- and seawater-resistant and indicates damage at an early stage by means of a white intermediate cable sheathing. Made in Germany by MEDIKabel.



Flexible, low kink and low emission TUNZE[®] tube, hydrolysis and microbe resistant.

3154: Corrosion resistant G1/4" - Ø6mm push-in connector for easy assembly and secure fit. Waterproof plugs and connectors.



Compact all-in-one construction with Magnet Holder and Tube Holder for an attachment to any aquarium edge or in the aquarium filter up to 15 mm (2/3") (3154) respectively 12 mm (1/2") (3151).



Osmolator[®] 3 and 3 nano are supplied with a high-tech metering pump Turbelle[®] High Jet 5030, quality power supply unit, hose and hose holder. It only requires a storage tank as a water reservoir. These TUNZE[®] quality products are delivered in packaging from renewable raw materials and have a warranty period of 5 years!