

BADU® Niveau BNR 300 with magnetic valve



The BADU Niveau BNR 300 is a device used to regulate the water level in swimming pools and whirlpools. A water level regulator is permanently installed at the desired level; the sensor is installed at the appropriate height and can then shift along the rail. A floating switch recognizes the lower deviation of the level set. If the water level sinks below this value for a certain time (e.g. following a filter backwash cycle), a magnet valve is triggered. As a result, fresh water flows into the pool until the desired level is reached once again. In contrast to other water level regulators, a safety shutdown system (factory setting) can be triggered in the BNR 300. Following a set maximum time (from 30 to 120 minutes, freely selectable) the triggering of the magnet valve is automatically interrupted. Therefore if the level switch sticks, the magnet valve cannot remain turned on permanently.

Field of application

For observation of the environment surrounding the pool and technology equipment. Due to the multilingual menu this product can be used in almost every country worldwide.

Details

Miscellaneous

BADU Water level regulators are built in accordance with the most modern integrated switching technology and consist of:

- Electronic control unit
- Mounting bar
- Safety shutdown system with threefold protection
- Magnetic valve Rp ½ (optional)
- Acoustic warning signal, available optionally
- Water meter

Downloads

[Operation manual](#)

[Catalogue page](#)