BADU® Star 69/36



Self-priming, complete filter unit with no backwashing.
For crystal clear fun in the pool.

Details

Connection: 230V, 400V
Flow rate Q in m³/h: 5
Motor performance in kW (P2): 0,30
Pool size in m³: 30 - 60
Total head H in m WS: 8

Materials used

Cartridge pipe: PVC
Filter cartridges: Kunstfasergewebe, ca. 50 µm Maschenweite

Parts in contact with water: PP GF 30
Screws: stainless steel 1.4301
Transparent lid: SAN, transparent

Field of application

Pool water filtration in privately owned pools, can be installed max. 3 m above or below water level. Doesn’t require a waste water connection since it requires no backwashing. This also ensures an environmentally safe operation mode!

Design

Cartridge filter with strainer tank, transparent lid and pressure gauge in one compact unit, ready for connection. Motor/pump shaft has no contact with the pool water providing complete electrical separation.

Mode of operation

BADU Star is self-priming (to approx. 3 m geodetic) and pumps the pool water from the pool, via its front-end lint trap (for leaves etc.) and forces it through the fine mesh filter cartridges (approx. 50 µm) in order to return it to the pool crystal clear. No backwashing necessary! The pressure gauge indicates the degree of contamination of the filter cartridges. The latter can be cleaned by hosing them down or just by putting them into any household washer (temperatures up to 30 °C). Do not spin dry!

Downloads

- Spare parts list
- Catalogue page
- Characteristics
- EC declaration of conformity
- Dimensional drawing