BADU STAR

# BADU Star 69/36 Dr.

Article number 2203000000

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-star-69-36-dr-2203000000



## Areas of use

Swimming pool water filtration for private pools, can be installed up to 3 m above or below the water level. Requires no sewer connection because no backwashing is required, making it very environmentally friendly.

## Version

Candle filter with fiber catcher, transparent lid, and pressure gauge as a ready-to-connect, compact unit. The motor or pump shaft does not come into contact with the circulating water. Electrically isolated. How it works The BADU Star complete filter system is self-priming. It pumps the pool water through its upstream fiber catcher for leaves and similar debris and forces it through the approximately 50 µm fine filter candles, pumping it back into the pool in crystal-clear condition. The pressure gauge indicates the degree of contamination of the filter candles. After removal, they can be cleaned by spraying or in the washing machine at 30°C without spinning.

## Material short text

BADU-Star 69/36, 3~, 0,30 kW

## Technical data

### Hydraulic power

| | |
|---|---|
| Flow rate | 9 m³/h |
| Head (min.) | 11 mWS |

### Motor & drive

| | |
|---|---|
| Speed (max.) | 2,840 min-1 |
| Motor phases | 3~ |
| Degree of protection | IP 55 |
| Insulation class | F |

### Electrics

| | |
|---|---|
| Power input $P_1$ (max.) | 0.44 kW |

| | |
|---|---|
| Power output $P_2$ (max.) | 0.3 kW |
| Power input max. | 0.44 kW |
| Voltage (max.) | 3~ Y/Δ 400/230 V |
| Frequency | 50 Hz |

### General / Product features

| | |
|---|---|
| Product range | BADU Premium |
| Certification | TÜV |

### Filtration

| | |
|---|---|
| Filter cartridges | 36 St |

### Connections & piping

| | |
|---|---|
| Connection, inlet / suction side | 1 1/2 R |
| Connection, discharge side | 1 1/2 R |
| Recommended suction line diameter | 50 mm |
| Recommended discharge line diameter | 50 mm |

### Operating conditions & water

| | |
|---|---|
| Ambient temperature (min.) | 40 ° C |

## Dimensions & logistics

| | |
|---|---|
| Product width | 734 mm |
| Product height | 777 mm |
| Net weight | 33 kg |
| Customs tariff number | 84212100 |