BADU STAR

BADU Star 913/36

Article number 2203200000

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-star-913-36-2203200000



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 913/36, 3~, 0,45 kW

Technical data

Hydraulic power

Flow rate	13 m³/h
Head (min.)	13 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.)	0.66 kW

Power output P_2 (max.)	0.45 kW
Power input max.	0.66 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	1,032 mm
Net weight	33 kg
Customs tariff number	84212100