BADU STAR

BADU Eco Star 12

Article number 220.1300.010

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-eco-star-12-220_1300_010



Description

Self-priming, backwash-free complete filter system. For crystal-clear water fun – new, efficient, and speed-adjustable

Areas of use

Swimming pool water filtration for private pools, can be installed up to 3 m above or below the water level. Depending on the application and load, up to 80 m³ of pool volume can be accommodated. Environmentally friendly, as no sewer connection or backwashing is required.

Version

Candle filter with fiber catcher, transparent lid, and pressure gauge as a ready-to-connect, compact unit with an energy-efficient, variable-speed motor. The motor or pump shaft does not come into contact with the circulating water. Electrically isolated.

Technical data

Hydraulic power

Flow rate	13 m³/h
Head (min.)	0 mWS

Motor & drive

Speed (max.)	2,850 min-1
Motor phases	1~
Degree of protection	IP 55
Insulation class	F

Electrics

Power input P_1 (max.)	0.05 – 0.63 kW
Power output P_2 (max.)	0.03 – 0.5 kW
Voltage (max.)	1~ Y/Δ 230 V

Frequency	50 Hz

General / Product features

Product range	BADU Premium

Filtration

Filter cartridges	12 µm

Connections & piping

Connection, inlet / suction side	1 1/2 Rp
Connection, discharge side	1 1/2 Rp
Recommended suction line diameter	50 mm
Recommended discharge line diameter	50 mm