BADU Magic II

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-magic-ii-p53618



Description

Ideal entry-level pump with a wide range of connection options. Proven in small to medium-sized filter systems.

Areas of use

Swimming pool water circulation in filter systems, can be installed max. 2 m above or max. 3 m below the water level.

Version

Close-coupled pump with integrated fiber catcher. Bellows mechanical seal mounted on a plastic impeller hub. The motor or pump shaft does not come into contact with the circulating water. Electrically isolated. Fiber catcher capacity approx. 0.5 l Suction screen mesh size approx. 2.8 x 2.8 mm

Technical data

Hydraulic power

Flow rate	11 m³/h

Motor & drive

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

Electrics

Voltage (max.)	1~ 230 V
Frequency	50 Hz
Cable length	3 m

General / Product features

Product range	BADU Allround

Certification	TÜV

Filtration

Lint catcher capacity	0.5 l

Connections & piping

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

Operating conditions & water

Ambient temperature (min.)	40 ° C
Total salt concentration	5 g/l

Dimensions & logistics

Customs tariff number	84137051

Variants

Article number	Name	Head (min.)	Power input P_1 (max.)	Power output P_2 (max.)	Connection, discharge side	Recommended discharge line diameter
2191118038	BADU Magic II / 11	0 – 12.7 mWS	0.72 kW	0.45 kW	50 mm/ 1 1/2 Rp	50 mm
2191048038	BADU Magic II / 4	9.7 mWS	0.35 kW	0.18 kW	50 mm/ 1 1/4 Rp	40 mm
2191068038	BADU Magic II / 6	10.6 mWS	0.45 kW	0.25 kW	50 mm/ 1 1/4 Rp	40 mm
2191088038	BADU Magic II / 8	12 mWS	0.61 kW	0.4 kW	50 mm/ 1 1/2 Rp	50 mm