BADU Eco Soft We.

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-eco-soft-we-p53613



Description

Intelligent, fast and quiet Highly efficient circulation pump that makes full use of its power

Areas of use

Swimming pool water circulation in filter systems, can be installed max. 3 m above or 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. 3 l Suction screen mesh size approx. 3.2 x 2.6 mm

Material short text

BADU Eco Soft, 1~, 0,75 kW

Technical data

Hydraulic power

Flow rate	20 m³/h
Head (min.)	21 mWS

Motor & drive

Speed (max.)	1,000 – 2,850 min-1
Motor phases	1~
Degree of protection	IP 55
Insulation class	F

Electrics

Power input P_1 (max.)	0.06 – 1.1 kW

Power output P_2 (max.)	0.03 – 0.75 kW
Voltage (max.)	1~ 230 V
Frequency	50 Hz

General / Product features

Product range	BADU Premium, BADU Green
Certification	TÜV, Green

Filtration

Lint catcher capacity	3 l

Connections & piping

Connection, inlet / suction side	63 mm
Connection, discharge side	50 mm
Recommended suction line diameter	50 mm
Recommended discharge line diameter	63 mm

Acoustics

Sound pressure level (min.)	36.7 – 64.1 dB[A]

Operating conditions & water

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

Dimensions & logistics

Customs tariff number	84137051

Variants

Article number
2190008138