BADU ECO SOFT WE.

# BADU Eco Soft

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| Article number | 2190008138 |
| GTIN/EAN | 4260673452001 |
| Product page | https://www.speck-pumps.com/en/p/badu-eco-soft-2190008138 |



## 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 |
| Förderhöhe | 21 mWS |

### Motor & drive

| | |
|---|---|
| Drehzahl | 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

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|---|---|
| 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

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|---|---|
| Schalldruckpegel | 36.7 – 64.1 dB[A] |

### Operating conditions & water

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|---|---|
| Umgebungstemperatur | 40 ° C |
| Total salt concentration | 5 g/l |

## Dimensions & logistics

| | |
|---|---|
| Product length | 579 mm |
| Net weight | 10.8 kg |
| Customs tariff number | 84137051 |