BADU ALPHA

# BADU Alpha 6

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|---|---|
| Article number | 2104060038 |
| GTIN/EAN | 4260673451240 |
| Product page | https://www.speck-pumps.com/en/p/badu-alpha-6-2104060038 |



## Description

New standard for small pools – more optimized than ever before

## USP

Neuer Standard für kleine Pools - so optimiert, wie noch nie.

## 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. 1.0 l Suction screen mesh size: approx. 2.8 x 2.8 mm

## Material short text

BADU Alpha 6, 1~, 0,18 kW, blau

## Technical data

### Hydraulic power

| | |
|---|---|
| Flow rate | 6 m³/h |
| Förderhöhe | 11 mWS |

### Motor & drive

| | |
|---|---|
| Drehzahl | 2,840 min-1 |
| Motor phases | 1~ |
| Degree of protection | IP 55 |
| Insulation class | F |

### Electrics

| | |
|---|---|
| Power input $P_1$ (max.) | 0.35 kW |
| Power output $P_2$ (max.) | 0.18 kW |
| Voltage (max.) | 1~ 230 V |
| Frequency | 50 Hz |

### Energy efficiency

| | |
|---|---|
| Energy efficiency class | D |

### General / Product features

| | |
|---|---|
| Product range | BADU Premium |
| Certification | TÜV |

### Filtration

| | |
|---|---|
| Lint catcher capacity | 1 l |
| Strainer basket version | 1 |

### Connections & piping

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

### Operating conditions & water

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

## Dimensions & logistics

| | |
|---|---|
| Product length | 489 mm |
| Net weight | 7.1 kg |
| Customs tariff number | 84137051 |