BADU 21-80

# BADU 21-80/33 G

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|---|---|
| Article number | 2380330137 |
| GTIN/EAN | 4260673452827 |
| Product page | https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-21-80-33-g-2380330137 |



## Description

Universal large circulation pump. Reliable and powerful. For whirlpools, counter-current systems, and swimming pool features.

## Areas of use

Swimming pool and industrial filter systems, counter-current systems, air conditioning systems, swimming pool attractions, cleaning equipment and much more, up to 90 m³/h flow rate.

## Version

Close-coupled pump with 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. Discharge ports can be rotated 90° each and an additional 29° clockwise, viewed from the suction side. BADU 21-80/... SG conditionally self-priming up to 0.5 m upon request

## Material short text

BADU 21-80/33 G, 3~, 3,00 kW, R 2 3/4

## Technical data

### Hydraulic power

| | |
|---|---|
| Flow rate | 60 m³/h |
| Head (min.) | 0 – 13.5 mWS |
| Operating pressure max. | 0 bar |

### Motor & drive

| | |
|---|---|
| Speed (max.) | 2,850 min-1 |
| Motor phases | 3~ |
| Degree of protection | IP 55 |
| Insulation class | F |

### Electrics

| | |
|---|---|
| Power input $P_1$ (max.) | 3.44 kW |
| Power output $P_2$ (max.) | 2.6 kW |
| Voltage (max.) | 3~ Y/Δ 400/230 V |
| Frequency | 50 Hz |

### Filtration

| | |
|---|---|
| Lint catcher capacity | 0 l |
| Strainer basket version | -1 |

### Connections & piping

| | |
|---|---|
| Connection, inlet / suction side | 2 3/4 G |
| Connection, discharge side | 2 3/4 G |
| Recommended suction line diameter | 110 mm |
| Recommended discharge line diameter | 140 mm |

### Operating conditions & water

| | |
|---|---|
| Ambient temperature (min.) | 40 ° C |
| Total salt concentration | 0 g/l |

## Dimensions & logistics

| | |
|---|---|
| Product length | 422 mm |
| Product width | 0 mm |
| Product height | 0 mm |
| Net weight | 30 kg |
| Customs tariff number | 84137051 |