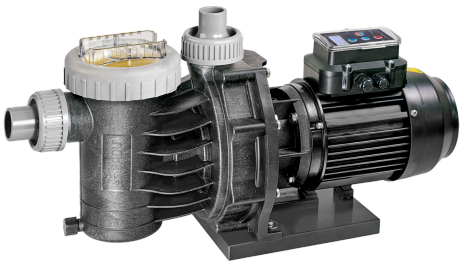
BADU M

BADU M3 Eco Soft-AK

Article number 2104004048

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-m3-eco-soft-ak-2104004048



Description

Self-priming, corrosion-resistant, and energy-efficient in AK design. Speed-controlled sample water pump for optimal performance adjustment.

Areas of use

Measuring water pump for continuous sampling of measuring water in public pools. Pumped medium: thermal and mineral water, as well as for brine applications.

Version

Close-coupled pump with integrated fiber trap. Bellows mechanical seal mounted on a plastic impeller hub. The motor or pump shaft does not come into contact with the circulating water. Electrical isolation. Drive-pump separation for longer service life. This means: The seal chamber is not directly attached to the A-side motor bearing, but is structurally separated from the motor by an intermediate lantern and labyrinth disc. Any escaping fluid and crystallizing minerals or salts thus do not come into contact with the motor and bearings.

Material short text

BADU M3 Eco Soft

Technical data

Hydraulic power

Head (min.)	19.5 mWS

Motor & drive

Speed (max.)	800 – 3,700 min-1
Motor phases	1~
Degree of protection	IP 55
Insulation class	F

Electrics

Power input P_1 (max.)	0.75 kW
Power output P_2 (max.)	0.5 kW
Voltage (max.)	1~ 230 V

Connections & piping

Connection, inlet / suction side	32 mm
Connection, discharge side	25 mm
Recommended suction line diameter	50 mm
Recommended discharge line diameter	50 mm

Dimensions & logistics

Product length	517 mm
Net weight	8.9 kg
Customs tariff number	84137051