BADU Block Multi 100/250

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-block-multi-100-250-p53956



Description

Detailed characteristics, dimensional drawings, and the various material combinations can be found in our design program at speck-select.com

Areas of use

Swimming pool water circulation for filtration and filter flushing, as well as the operation of swimming pool attractions in public swimming pools. Outdoor and indoor pools Thermal, spa, and health resorts Pools with elevated brine concentrations Water treatment, e.g., filter system construction Recreational facilities Attractions, e.g., water slides Shipbuilding Industry, e.g., cooling water systems Water supply, e.g., irrigation

Version

Non-self-priming, single-stage volute casing pump in a vertical block design. The back-to-back design allows for quick, easy-to-install replacement of the drive unit without disturbing the piping. The low speed ensures quiet operation and low wear. The closed impeller can be individually adjusted to suit the specific operating conditions. Filter housing capacity BADU Block Multi 65/250 approx. 9 l BADU Block Multi 100/250, 125/250, 80/200 approx. 19 l Suction strainer mesh size approx. Ø 3 mm

Technical data

Hydraulic power

Flow rate	0 m³/h
Head (min.)	0 mWS
Operating pressure max.	2.5 bar

Motor & drive

Speed (max.)	1,450 – 1,750 min-1
Degree of protection	IP 55
Insulation class	F

Electrics

Power input P_1 (max.)	0 kW
Power output P_2 (max.)	0 kW

Connections & piping

Connection, inlet / suction side	DN 200
Connection, discharge side	DN 100
Recommended suction line diameter	0 mm
Recommended discharge line diameter	0 mm

Operating conditions & water

Ambient temperature (min.)	0 ° C

Dimensions & logistics

Customs tariff number	84137051

Variants

Article number	Name
7221411407	BADU Block Multi 100/250 11,00 kW
7221455407	BADU Block Multi 100/250 5,50 kW
7221475407	BADU Block Multi 100/250 7,50 kW