BADU 21-50

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-21-50-p53583

Technical data

Hydraulic power

Operating pressure max.	0 bar

Motor & drive

Speed (max.)	2,850 min-1
Degree of protection	IP 55
Insulation class	F

Electrics

Frequency	50 Hz

Connections & piping

Connection, inlet / suction side	2 3/4 G
Connection, discharge side	2 3/4 G
Recommended suction line diameter	75 mm
Recommended discharge line diameter	90 mm

Operating conditions & water

Total salt concentration	5 g/l

Dimensions & logistics

Customs tariff number	84137051

Variants

Article number	Name	Flow rate	Head (min.)	Motor phases	Power input P_1 (max.)	Power output P_2 (max.)	Voltage (max.)	Lint catcher capacity	Strainer basket version	Ambient temperature (min.)
2350420137	BADU 21-50/42 G	23 m³/h	0 – 15 mWS	3~	1.31 kW	1.1 kW	3~ Y/Δ 400/230 V	0 l	-1	40 ° C
2350420138	BADU 21-50/42 G	23 m³/h	15 mWS	1~	1.58 kW	1.1 kW	1~ 230 V	0 l	-1	40 ° C
2350420147	BADU 21-50/42 G-AK	23 m³/h	0 – 15 mWS	3~	1.33 kW	1.1 kW	3~ Y/Δ 400/230 V	–	–	–
2350430137	BADU 21-50/43 G	27 m³/h	0 – 18 mWS	3~	1.85 kW	1.6 kW	3~ Y/Δ 400/230 V	0 l	-1	40 ° C

Article number	Name	Flow rate	Head (min.)	Motor phases	Power input P_1 (max.)	Power output P_2 (max.)	Voltage (max.)	Lint catcher capacity	Strainer basket version	Ambient temperature (min.)
2350430138	BADU 21-50/43 G	27 m³/h	18 mWS	1~	2.12 kW	1.6 kW	1~ 230 V	0 l	-1	40 ° C
2350430247	BADU 21-50/43 G-AK	27 m³/h	0 – 18 mWS	3~	1.9 kW	1.6 kW	3~ Y/Δ 400/230 V	–	–	–
2350440137	BADU 21-50/44 G	29 m³/h	0 – 20 mWS	3~	2.56 kW	2.2 kW	3~ Y/Δ 400/230 V	0 l	-1	40 ° C
2350440138	BADU 21-50/44 G	29 m³/h	20 mWS	1~	2.9 kW	2.2 kW	1~ 230 V	0 l	-1	40 ° C
2350440147	BADU 21-50/44 G-AK	29 m³/h	0 – 20 mWS	3~	2.55 kW	2.2 kW	3~ Y/Δ 400/230 V	–	–	–