BADU 21-80

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-21-80-p53590

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
Recommended suction line diameter	110 mm

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	Connection, discharge side	Recommended discharge line diameter	Ambient temperature (min.)	Total salt concentration
2380310137	BADU 21-80/31RG	48 m³/h	0 – 9.5 mWS	3~	1.85 kW	1.6 kW	3~ Y/Δ 400/230 V	0 l	-1	2 3/4 G	110 mm	40 ° C	0 g/l
2380310138	BADU 21-80/31RG	48 m³/h	9.5 mWS	1~	2.27 kW	1.6 kW	1~ 230 V	0 l	-1	2 3/4 G	110 mm	40 ° C	5 g/l
2380310147	BADU 21-80/31RG-AK	48 m³/h	0 – 9.5 mWS	3~	1.9 kW	1.6 kW	3~ Y/Δ 400/230 V	–	–	2 3/4 G	110 mm	–	0 g/l
2380320137	BADU 21-80/32G	56 m³/h	0 – 12.2 mWS	3~	3 kW	2.6 kW	3~ Y/Δ 400/230 V	0 l	-1	2 3/4 G	110 mm	40 ° C	0 g/l
2380320147	BADU 21-80/32G-AK	56 m³/h	0 – 12.2 mWS	3~	2.55 kW	2.6 kW	3~ Y/Δ 400/230 V	–	–	2 3/4 G	110 mm	–	0 g/l
2380320138	BADU 21-80/32RG	56 m³/h	11.8 mWS	1~	2.9 kW	2.2 kW	1~ 230 V	0 l	-1	2 3/4 G	110 mm	40 ° C	5 g/l

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	Connection, discharge side	Recommended discharge line diameter	Ambient temperature (min.)	Total salt concentration
2380320537	BADU 21-80/32RG	56 m³/h	0 – 11.8 mWS	3~	2.56 kW	2.2 kW	3~ Y/Δ 400/230 V	0 l	-1	2 3/4 G	110 mm	40 ° C	0 g/l
2380320547	BADU 21-80/32RG-AK	56 m³/h	0 – 11.8 mWS	3~	3 kW	2.2 kW	3~ Y/Δ 400/230 V	–	–	2 3/4 G	110 mm	–	0 g/l
2380330137	BADU 21-80/33G	60 m³/h	0 – 13.5 mWS	3~	3.44 kW	2.6 kW	3~ Y/Δ 400/230 V	0 l	-1	2 3/4 G	140 mm	40 ° C	0 g/l
2380330138	BADU 21-80/33G	60 m³/h	13.5 mWS	1~	3.9 kW	3 kW	1~ 230 V	0 l	-1	2 3/4 G	140 mm	40 ° C	5 g/l
2380330147	BADU 21-80/33G-AK	60 m³/h	0 – 13.5 mWS	1~	3.9 kW	3 kW	1~ 230 V	–	–	2 3/4 G	140 mm	–	0 g/l
2380333247	BADU 21-80/33G-AKOL	48 m³/h	0 – 13.5 mWS	3~	3.45 kW	3 kW	3~ Y/Δ 400/230 V	–	–	2 3/4 G	140 mm	–	0 g/l
2380340137	BADU 21-80/34G	70 m³/h	0 – 17 mWS	3~	4.54 kW	4 kW	3~ Y/Δ 690/400 V	0 l	-1	3/4 G	140 mm	40 ° C	0 g/l
2380340257	BADU 21-80/34G-AK	70 m³/h	0 – 17 mWS	3~	4.55 kW	4 kW	3~ Y/Δ 690/400 V	–	–	3/4 G	140 mm	–	0 g/l