BADU 21-81

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-21-81-p53593

Technical data

Motor & drive

Speed (max.)	2,850 min-1
Insulation class	F

Electrics

Frequency	50 Hz

Connections & piping

Connection, inlet / suction side	90 mm
Connection, discharge side	90 mm
Recommended suction line diameter	110 mm

Variants

Article number	Name	Flow rate	Head (min.)	Operating pressure max.	Motor phases	Degree of protection	Power input P_1 (max.)	Power output P_2 (max.)	Voltage (max.)	Lint catcher capacity	Recommended discharge line diameter	Ambient temperature (min.)	Total salt concentration
2381310237	BADU 21-81/31RG	48 m³/h	9.5 mWS	0 bar	3~	IP 55	1.85 kW	1.6 kW	3~ Y/Δ 400/230 V	0 l	110 mm	40 ° C	5 g/l
2381310238	BADU 21-81/31R	48 m³/h	9.5 mWS	–	1~	IP 55	2.27 kW	1.6 kW	1~ 230 V	0 l	110 mm	40 ° C	5 g/l
2381310237	BADU 21-81/31RG	48 m³/h	0 mWS	0 bar	3~	IP 57	1.9 kW	1.6 kW	–	–	110 mm	–	0 g/l
2381310247	BADU 21-81/31RG-AK	–	–	–	–	–	–	–	–	–	–	–	–
2381320337	BADU 21-81/32	56 m³/h	12.2 mWS	–	3~	IP 55	3 kW	2.6 kW	3~ Y/Δ 400/230 V	0 l	110 mm	40 ° C	5 g/l
2381320347	BADU 21-81/32G	56 m³/h	0 – 11.8 mWS	0 bar	3~	IP 68	2.55 kW	2.6 kW	3~ Y/Δ 400/230 V	–	110 mm	–	0 g/l
2381320237	BADU 21-81/32R	55 m³/h	11.8 mWS	–	3~	IP 55	2.55 kW	2.2 kW	3~ Y/Δ 400/230 V	0 l	110 mm	40 ° C	5 g/l
2381320238	BADU 21-81/32R	55 m³/h	11.8 mWS	–	1~	IP 55	2.9 kW	2.2 kW	1~ 230 V	0 l	110 mm	40 ° C	5 g/l
2381320247	BADU 21-81/32RG	55 m³/h	0 – 11.8 mWS	0 bar	3~	IP 67	3 kW	2.2 kW	3~ Y/Δ 400/230 V	–	110 mm	–	0 g/l

Article number	Name	Flow rate	Head (min.)	Operating pressure max.	Motor phases	Degree of protection	Power input P_1 (max.)	Power output P_2 (max.)	Voltage (max.)	Lint catcher capacity	Recommended discharge line diameter	Ambient temperature (min.)	Total salt concentration
2381330337	BADU 21-81/33 G	60 m³/h	13.5 mWS	0 bar	3~	IP 55	3.44 kW	3 kW	3~ Y/Δ 400/230 V	0 l	140 mm	40 ° C	5 g/l
2381330338	BADU 21-81/33	60 m³/h	13.5 mWS	–	1~	IP 55	3.9 kW	3 kW	1~ 230 V	0 l	140 mm	40 ° C	5 g/l
2381330337	BADU 21-81/33 G	60 m³/h	0 mWS	0 bar	3~	IP 62	3.45 kW	3 kW	–	–	140 mm	–	0 g/l
2381340337	BADU 21-81/34	70 m³/h	17 mWS	–	3~	IP 55	4.55 kW	4 kW	3~ Y/Δ 690/400 V	0 l	140 mm	40 ° C	5 g/l
2381340347	BADU 21-81/34 G	70 m³/h	0 – 13.5 mWS	0 bar	3~	IP 71	4.55 kW	4 kW	3~ Y/Δ 690/400 V	–	140 mm	–	0 g/l