BADU EasyFit

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-easyfit-p53609



Version

Close-coupled pump with integrated fiber catcher. Bellows mechanical seal mounted on a plastic impeller hub. The motor or pump shaft does not come into contact with the circulating water. Electrically isolated. Fiber catcher capacity approx. 3 l Suction screen mesh size approx. 3.2 x 2.6 mm

Technical data

Motor & drive

Degree of protection	IP 55
Insulation class	F

Electrics

Frequency	50 Hz

General / Product features

Certification	TÜV, Patent

Filtration

Lint catcher capacity	3 l

Operating conditions & water

Ambient temperature (min.)	40 ° C
Total salt concentration	5 g/l

Dimensions & logistics

Customs tariff number	84137051

Variants

Article number	Name	Flow rate	Head (min.)	Speed (max.)	Motor phases	Power input P_1 (max.)	Power output P_2 (max.)	Voltage (max.)	Energy efficiency class	Connection, inlet / suction side	Connection, discharge side	Recommended suction line diameter	Recommended discharge line diameter
2076140037	BADU EasyFit 12	12 m³/h	15 mWS	2,840 min-1	3~	0.68 kW	0.45 kW	3~ Y/Δ 400/230 V	D	63 mm	50 mm	50 mm	63 mm

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2076140038	BADU EasyFit 12	12 m³/h	15 mWS	2,840 min-1	1~	0.69 kW	0.45 kW	1~ 230 V	D	63 mm	50 mm	50 mm	63 mm
2076170037	BADU EasyFit 15	15 m³/h	16.5 mWS	2,840 min-1	3~	0.95 kW	0.65 kW	3~ Y/Δ 400/230 V	D	63 mm	63 mm	63 mm	63 mm
2076170038	BADU EasyFit 15	15 m³/h	16.5 mWS	2,840 min-1	1~	0.97 kW	0.65 kW	1~ 230 V	D	63 mm	63 mm	63 mm	63 mm
2076200037	BADU EasyFit 18	18 m³/h	17.5 mWS	2,840 min-1	3~	1.1 kW	0.8 kW	3~ Y/Δ 400/230 V	D	63 mm	63 mm	63 mm	63 mm
2076200038	BADU EasyFit 18	18 m³/h	17.5 mWS	2,840 min-1	1~	1.2 kW	0.8 kW	1~ 230 V	D	63 mm	63 mm	63 mm	63 mm
2076260037	BADU EasyFit 24	24 m³/h	15.5 mWS	2,840 min-1	3~	1.32 kW	1 kW	3~ Y/Δ 400/230 V	D	63 mm	63 mm	63 mm	63 mm
2076260038	BADU EasyFit 24	24 m³/h	15.5 mWS	2,840 min-1	1~	1.45 kW	1 kW	1~ 230 V	D	63 mm	63 mm	63 mm	63 mm
2076320037	BADU EasyFit 29	29 m³/h	17 mWS	2,840 min-1	3~	1.65 kW	1.3 kW	3~ Y/Δ 400/230 V	C	63 mm	63 mm	63 mm	75 mm
2076320038	BADU EasyFit 29	29 m³/h	17 mWS	2,840 min-1	1~	1.7 kW	1.3 kW	1~ 230 V	D	63 mm	63 mm	63 mm	75 mm
2076380037	BADU EasyFit 36	36 m³/h	19 mWS	2,840 min-1	3~	2.1 kW	1.8 kW	3~ Y/Δ 400/230 V	C	75 mm	75 mm	75 mm	75 mm
2076380038	BADU EasyFit 36	36 m³/h	19 mWS	2,840 min-1	1~	2.2 kW	1.8 kW	1~ 230 V	D	75 mm	75 mm	75 mm	75 mm
2076400037	BADU EasyFit 45	45 m³/h	19.7 mWS	2,840 min-1	3~	2.54 kW	2.2 kW	3~ Y/Δ 400/230 V	C	75 mm	75 mm	75 mm	75 mm
2076400038	BADU EasyFit 45	45 – 51 m³/h	19.7 mWS	2,850 min-1	1~	2.92 kW	2.2 kW	1~ 230 V	D	75 mm	75 mm	75 mm	75 mm
2076100037	BADU EasyFit 9	9 – 13 m³/h	14 mWS	2,840 min-1	3~	0.55 kW	0.3 kW	3~ Y/Δ 400/230 V	D	50 mm	50 mm	50 mm	63 mm
2076100038	BADU EasyFit 9	9 m³/h	14 mWS	2,840 min-1	1~	0.58 kW	0.3 kW	1~ 230 V	D	50 mm	50 mm	50 mm	63 mm