BADU 93

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-93-p53661



Areas of use

Swimming pool water circulation in filter systems, each installed max. 3 m above or below the water level.

Technical data

Motor & drive

Motor phases	3~
Degree of protection	IP 55

Filtration

Lint catcher capacity	8 l

Connections & piping

Connection, inlet / suction side	110 d
Connection, discharge side	110 d

Operating conditions & water

Total salt concentration	0.5 %

Dimensions & logistics

Customs tariff number	84137051

Variants

Article number	Name	Head (min.)	Speed (max.)	Motor frame size	Power input P_1 (max.)	Power output P_2 (max.)	Power input max.	Voltage (max.)	Recommended suction line diameter	Recommended discharge line diameter
2193910037	BADU 93/110	83.987 mWS	2,900 min-1	112	6.15 kW	5.5 kW	6.15 kW	3~ Y/Δ 690/400 V	160 mm	140 mm

Article number	Name	Head (min.)	Speed (max.)	Motor frame size	Power input P_1 (max.)	Power output P_2 (max.)	Power input max.	Voltage (max.)	Recommended suction line diameter	Recommended discharge line diameter
2193300037	BADU 93/30 H	90.407 mWS	2,840 min-1	100	1.77 kW	1.5 kW	1.77 kW	3~ Y/Δ 400/230 V	110 mm	75 mm
2193400037	BADU 93/40 H	90.407 mWS	2,840 min-1	100	2.55 kW	2.2 kW	2.55 kW	3~ Y/Δ 400/230 V	110 mm	90 mm
2193450037	BADU 93/45 H	90.407 mWS	2,840 min-1	100	3 kW	2.6 kW	3 kW	3~ Y/Δ 400/230 V	110 mm	90 mm
2193500037	BADU 93/50 H	90.407 mWS	2,840 min-1	100	3.45 kW	3 kW	3.45 kW	3~ Y/Δ 400/230 V	110 mm	90 mm
2193550037	BADU 93/55 H	90.407 mWS	2,840 min-1	100	4.55 kW	4 kW	4.55 kW	3~ Y/Δ 690/400 V	110 mm	110 mm
2193600037	BADU 93/60	83.987 mWS	2,900 min-1	112	3 kW	2.6 kW	3 kW	3~ Y/Δ 400/230 V	140 mm	110 mm
2193700037	BADU 93/70	83.987 mWS	2,900 min-1	112	3.45 kW	3 kW	3.45 kW	3~ Y/Δ 400/230 V	140 mm	125 mm
2193800037	BADU 93/80	83.987 mWS	2,900 min-1	112	4.55 kW	4 kW	4.55 kW	3~ Y/Δ 690/400 V	140 mm	140 mm