BADU Star

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-star-p53551

Technical data

Motor & drive

Degree of protection	IP 55
Insulation class	F

Electrics

Frequency	50 Hz

General / Product features

Product range	BADU Premium

Connections & piping

Recommended suction line diameter	50 mm
Recommended discharge line diameter	50 mm

Variants

Article number	Name	Flow rate	Head (min.)	Speed (max.)	Motor phases	Power input P_1 (max.)	Power output P_2 (max.)	Voltage (max.)	Filter cartridges	Connection, inlet / suction side	Connection, discharge side	Power input max.	Certification	Ambient temperature (min.)
220.1300.010	BADU Eco Star 12	13 m³/h	0 mWS	2,850 min-1	1~	0.05 – 0.63 kW	0.03 – 0.5 kW	1~ Y/Δ 230 V	12 µm	1 1/2 Rp	1 1/2 Rp	–	–	–
220.2300.010	BADU Eco Star 24	13 m³/h	0 mWS	2,850 min-1	1~	0.05 – 0.63 kW	0.03 – 0.5 kW	1~ Y/Δ 230 V	12 µm	1 1/2 Rp	1 1/2 Rp	–	–	–
2201000000	BADU Star 69/12 Dr.	9 m³/h	11 mWS	2,840 min-1	3~	0.44 kW	0.3 kW	3~ Y/Δ 400/230 V	12 St	1 1/2 R	1 1/2 R	0.44 kW	TÜV	40 ° C
2201100000	BADU Star 69/12 We.	9 m³/h	11 mWS	2,840 min-1	1~	0.5 kW	0.3 kW	1~ 230 V	12 St	1 1/2 R	1 1/2 R	0.5 kW	TÜV	40 ° C
2202000000	BADU Star 69/24 Dr.	9 m³/h	11 mWS	2,840 min-1	3~	0.44 kW	0.3 kW	3~ Y/Δ 400/230 V	24 St	1 1/2 R	1 1/2 R	0.44 kW	TÜV	40 ° C
2202100000	BADU Star 69/24 We.	9 m³/h	11 mWS	2,840 min-1	1~	0.5 kW	0.3 kW	1~ 230 V	24 St	1 1/2 R	1 1/2 R	0.5 kW	TÜV	40 ° C
2203000000	BADU Star 69/36 Dr.	9 m³/h	11 mWS	2,840 min-1	3~	0.44 kW	0.3 kW	3~ Y/Δ 400/230 V	36 St	1 1/2 R	1 1/2 R	0.44 kW	TÜV	40 ° C
2203100000	BADU Star 69/36 We.	9 m³/h	11 mWS	2,840 min-1	1~	0.5 kW	0.3 kW	1~ 230 V	36 St	1 1/2 R	1 1/2 R	0.5 kW	TÜV	40 ° C

Article number	Name	Flow rate	Head (min.)	Speed (max.)	Motor phases	Power input P_1 (max.)	Power output P_2 (max.)	Voltage (max.)	Filter cartridges	Connection, inlet / suction side	Connection, discharge side	Power input max.	Certification	Ambient temperature (min.)
2201200000	BADU Star 913/12 Dr.	13 m³/h	13 mWS	2,840 min-1	3~	0.66 kW	0.45 kW	3~ Y/Δ 400/230 V	12 St	1 1/2 R	1 1/2 R	0.66 kW	TÜV	40 ° C
2201300000	BADU Star 913/12 We.	13 m³/h	13 mWS	2,840 min-1	1~	0.69 kW	0.45 kW	1~ 230 V	12 St	1 1/2 R	1 1/2 R	0.69 kW	TÜV	40 ° C
2202200000	BADU Star 913/24 Dr.	13 m³/h	13 mWS	2,840 min-1	3~	0.66 kW	0.45 kW	3~ Y/Δ 400/230 V	24 St	1 1/2 R	1 1/2 R	0.66 kW	TÜV	40 ° C
2202300000	BADU Star 913/24 We.	13 m³/h	13 mWS	2,840 min-1	1~	0.69 kW	0.45 kW	1~ 230 V	24 St	1 1/2 R	1 1/2 R	0.69 kW	TÜV	40 ° C
2203200000	BADU Star 913/36	13 m³/h	13 mWS	2,840 min-1	3~	0.66 kW	0.45 kW	3~ Y/Δ 400/230 V	36 St	1 1/2 R	1 1/2 R	0.66 kW	TÜV	40 ° C
2203300000	BADU Star 913/36 We.	13 m³/h	13 mWS	2,840 min-1	1~	0.69 kW	0.45 kW	1~ 230 V	36 St	1 1/2 R	1 1/2 R	0.69 kW	TÜV	40 ° C