



SioGreen vs Competitor Comparison

Stiebel Eltron*

Spec	SIO 18 Pro	Tempra Trend 20	Tempra Trend 24
Max Power	18 kW	20 kW	24 kW
Amperage	80 AMP	80 AMP	100 AMP
Voltage	240	240	240
Breakers	(2) 40 AMP DP	(2) 40 AMP DP	(2) 50 AMP DP
Cabling	2 Pair 8 AWG	2 Pair 8 AWG	(2) Pair 8 AWG
GPM – 75° Rise	2.2	1.76	1.84
GPM – 55° Rise	3.0	2.37	2.95
GPM – 45° Rise	3.6	2.93	3.60
GPM – 35° Rise	4.6	3.73	4.76

Eemax*

Spec	SIO 18 Pro	Eemax HA018240	Eemax HA024240
Max Power	18 kW	18 kW	24 kW
Amperage	80 AMP	75 AMP	100 AMP
Voltage	240	240	240
Breakers	(2) 40 AMP DP	(2) 36 AMP DP	(2) 50 AMP DP
Cabling	2 Pair 8 AWG	2 Pair 8 AWG	(2) Pair 8 AWG
GPM – 75° Rise	2.2	1.64	2.18
GPM – 55° Rise	3.0	2.24	3.00
GPM – 45° Rise	3.6	2.76	3.64
GPM – 35° Rise	4.6	3.57	4.71

Titan*

Spec	SIO 18 Pro	Titan N-180	Titan N-270
Max Power	18 kW	18 kW	27 kW
Amperage	80 AMP	75 AMP	120 AMP
Voltage	240	240	240
Breakers	(2) 40 AMP DP	(2) 40 AMP DP	(2) 60 AMP DP
Cabling	2 Pair 8 AWG	2 Pair 8 AWG	(2) Pair 6 AWG
GPM – 75° Rise	2.2	1.62	2.13
GPM – 55° Rise	3.0	2.23	2.95
GPM – 45° Rise	3.6	2.73	3.58
GPM – 35° Rise	4.6	3.50	4.71

TruTankless*

Spec	SIO 18 Pro	TruTankless 20 kW	TruTankless 24 kW
Max Power	18 kW	20 kW	24 kW
Amperage	80 AMP	80 AMP	100 AMP
Voltage	240	240	240
Breakers	(2) 40 AMP DP	(2) 40 AMP DP	(2) 50 AMP DP
Cabling	2 Pair 8 AWG	2 Pair 8 AWG	(2) Pair 6 AWG
GPM – 75° Rise	2.2	1.70	2.00
GPM – 55° Rise	3.0	2.20	2.40
GPM – 45° Rise	3.6	2.60	3.30
GPM – 35° Rise	4.6	3.90	4.90

Rheem*

Spec	SIO 18 Pro	RTEX - 18	RTEX - 24
Max Power	18 kW	20 kW	24 kW
Amperage	80 AMP	75 AMP	100 AMP
Voltage	240	240	240
Breakers	(2) 40 AMP DP	(2) 40 AMP DP	(3) 40 AMP DP
Cabling	2 Pair 8 AWG	2 Pair 8 AWG	(3) Pair 8 AWG
GPM – 75° Rise	2.2	1.64	2.19
GPM – 55° Rise	3.0	2.23	3.00
GPM – 45° Rise	3.6	2.73	3.64
GPM – 35° Rise	4.6	3.54	4.71

*All competitor specifications taken from the manufacturer's published information.

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