



SioGreen vs Competitor Comparison

Stiebel Eltron*

Spec	SIO 18 Pro Flex	Temptra Trend 20	Temptra 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

Titan*

Spec	SIO 18 Pro Flex	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

Eemax*

Spec	SIO 18 Pro Flex	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

Rheem*

Spec	SIO 18 Pro Flex	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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