

Solar Panel Comparison Chart

Brand & Model	Type	Power Output (W)	Module Efficiency (%)	Open Circuit Voltage (Voc)	Short Circuit Current (Isc)
Seraphim 440W N-TOPCON	Mono-PERC	440	22.28	39.30	14.15
Trina 440W Dual Glass	Mono	440	22.0	43.6	9.99
Jinko 440W N-Type	Mono	440	22.02	39.57	13.80

Brand & Model	Maximum Power Voltage (Vmp)	Maximum Power Current (Imp)	Weight (kg)	Warranty (Years)
Seraphim 440W N-TOPCON	32.70	13.47	18.5	30 (Power), 30 (Product)
Trina 440W Dual Glass	51.8	10.64	21.1	30 (Power), 25 (Product)
Jinko 440W N-Type	32.99	13.34	21.0	30 (Power), 25 (Product)