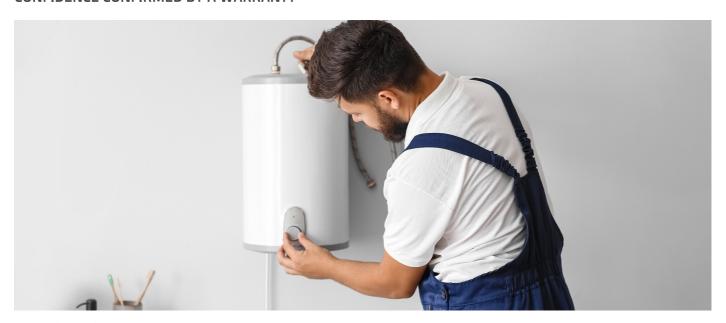
CONFIDENCE CONFIRMED BY A WARRANTY



Product with 24 months guarantee

Do you care about the high quality of the product you are buying? Our solutions will meet your expectations. The inverter we offer is covered by 24 month guarantee effective from the date of purchase.

TECHNICAL DATA

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Producer	Qoltec
Rated voltage	230V (AC)
Rated current	20A (AC)
Input Voltage Range (PV)	110 ~ 300VDC
Maximum solar input power	3000W
Maximum load	230V/4000W
MPPT operating voltage range	90 ~ 290VDC
AC heating rated power	4000W
MPPT efficiency	>99%
Output voltage	180 ~ 260VAC
Output frequency	50Hz
Display	LCD
Cooling system	Passive
Safety	Short-circuit protection Against overheating Against overload Against overload
Usage	Electric boilers Electric heaters Heaters Electric mats Underfloor heating
Additional information	Equipped with a temperature sensor Water temperature control 30-80 Wi-fi (Smart SWHS)
IP rating	IP65
Operating temperature	-20°C ~ +55°C
Storage temperature	-20°C do +55°C
OTHER PARAMETERS	
OTHER PARAMETERS Colour	White
	White Aluminium
Colour	
Colour Material	Aluminium
Colour Material Dimensions (D/L x W x H)	Aluminium 258 x 190 x 85 mm
Colour Material Dimensions (D/L x W x H) Package	Aluminium 258 x 190 x 85 mm Box 1 Solar inverter 1 Connector set 1 User manual 1 x Smart SWHS user manual
Colour Material Dimensions (D/L x W x H) Package Package contents	Aluminium 258 x 190 x 85 mm Box 1 Solar inverter 1 Connector set 1 User manual 1 x Smart SWHS user manual 1 Installation protocol
Colour Material Dimensions (D/L x W x H) Package Package contents Package depth / length [mm]	Aluminium 258 x 190 x 85 mm Box 1 Solar inverter 1 Connector set 1 User manual 1 x Smart SWHS user manual 1 Installation protocol
Colour Material Dimensions (D/L x W x H) Package Package contents Package depth / length [mm] Package width [mm]	Aluminium 258 x 190 x 85 mm Box 1 Solar inverter 1 Connector set 1 User manual 1 x Smart SWHS user manual 1 Installation protocol 305
Colour Material Dimensions (D/L x W x H) Package Package contents Package depth / length [mm] Package width [mm] Package height [mm]	Aluminium 258 x 190 x 85 mm Box 1 Solar inverter 1 Connector set 1 User manual 1 x Smart SWHS user manual 1 Installation protocol 305 244
Colour Material Dimensions (D/L x W x H) Package Package contents Package depth / length [mm] Package width [mm] Package height [mm] Net weight [kg]	Aluminium 258 x 190 x 85 mm Box 1 Solar inverter 1 Connector set 1 User manual 1 x Smart SWHS user manual 1 Installation protocol 305 244 162 2.700
Colour Material Dimensions (D/L x W x H) Package Package contents Package depth / length [mm] Package width [mm] Package height [mm] Net weight [kg] Gross weight [kg]	Aluminium 258 x 190 x 85 mm Box 1 Solar inverter 1 Connector set 1 User manual 1 x Smart SWHS user manual 1 Installation protocol 305 244 162 2.700 3.100

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