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dependability

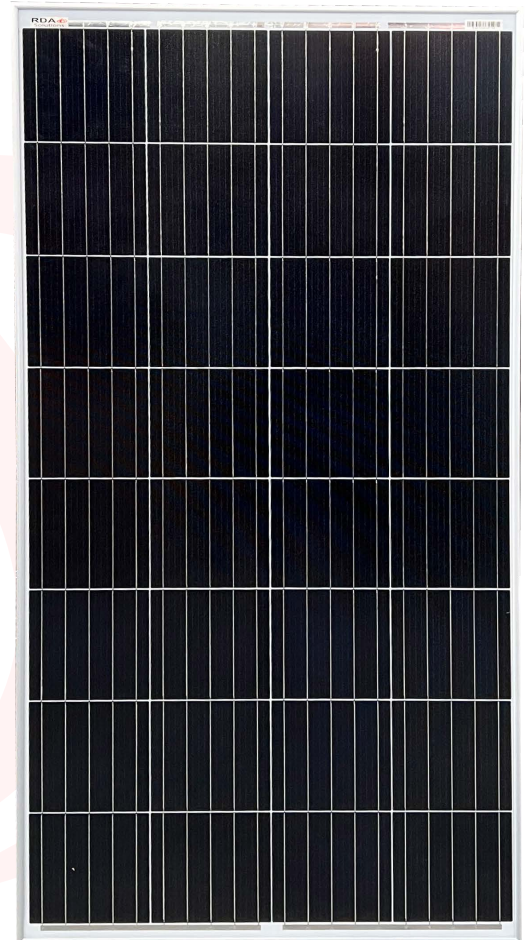
At **RDA Solutions, LLC**, we value our customers feedback. We are consistently working with engineers to develop a line of off-grid solar panels that are specifically designed to withstand the many rigors of the oil and gas industry.

We pride ourselves in service before, during and after the sale.

## Introducing the

# RDA 175 watt 12V Class 1 Division 2 Solar Panel

- 1.5mm Aluminum Frame
- Quality "A" Grade Solar Cells
- IP65 Junction Box with Knockouts
- Designed specifically for the Oil and Gas market

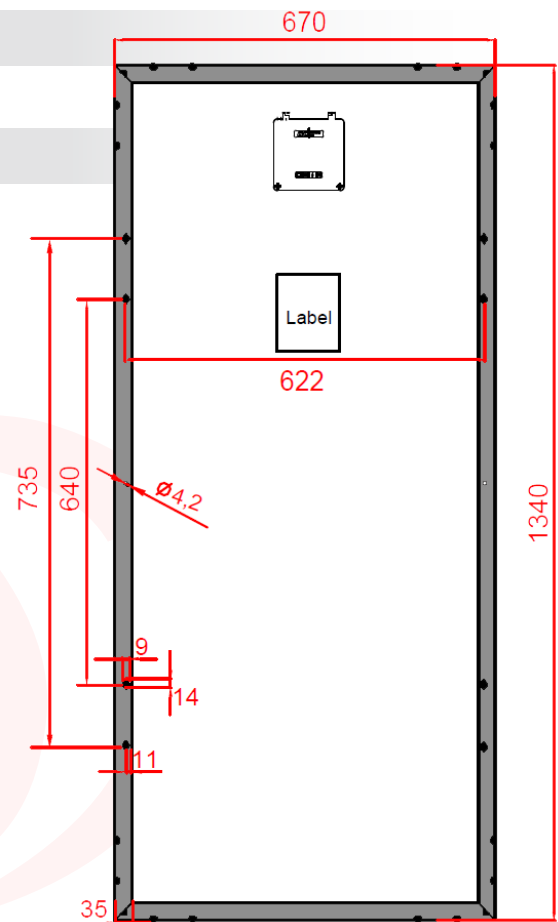


## Electrical Specs:

Maximum Power	175W
Power Tolerance	(+3/-0%)
Voltage at max power(Vmp)	19.8V
Current at max power(Imp)	8.84A
Open Circuit Voltage(Voc)	23.4V
Short Circuit Current(Isc)	9.78A
Operating Temperature	-40 °C - +85 °C
Maximum system Voltage	1000V
Maximum Sys Fuse Rating	15A

## Mechanical Specs:

Solar Cell	Monocrystalline solar cell
# of cells & Connections	36=3x12 pcs
Dimensions of module	1340x670x50mm;53x26.5x2in
Weight	11.75kg (26lbs)
Junction Box	Ip65 rated



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