

Efficiency Curve

1. Introduction

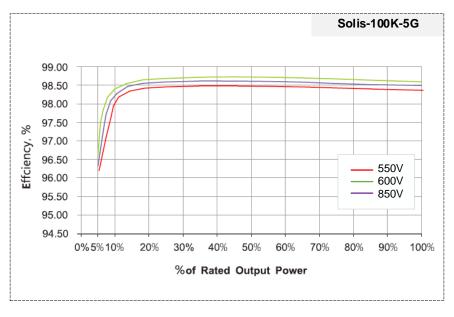
This document describes in graphic and tabular form the efficiency profile of Solis Solar inverter models as below:

- Solis-100K-5G
- Solis-110K-5G
- Solis-125K-HV-5G

The efficiency is given for the minimum MPPT voltage, the rated input voltage and the maximum MPPT voltage.

2. Efficiency Curve

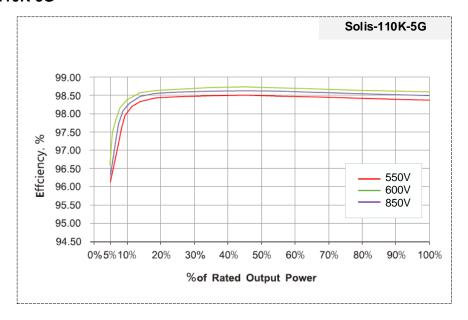
2.1 Solis-100K-5G



Maximum efficiency, η_{max} 98.7% European efficiency, η_{EU} 98.3%

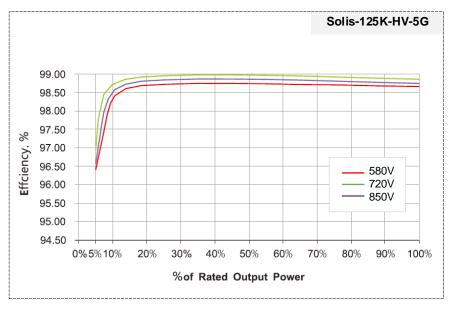


2.2 Solis-110K-5G



Maximum efficiency, η_{max} 98.7% European efficiency, η_{EU} 98.3%

2.3 Solis-125K-HV-5G



Maximum efficiency, η_{max} 99.0% European efficiency, η_{EU} 98.5%