# Espen - EVC/A80S/JXX/EW/5D : EVC/A80S/JXX/EW/5D

## Specifications

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|---|---|
| **Brand Name:** | Espen |
| **Model Name:** | EVC/A80S/JXX/EW/5D |
| **Model Number:** | EVC/A80S/JXX/EW/5D |
| **ENERGY STAR Unique ID:** | 2514569 |
| **ENERGY STAR Partner:** | Espen Technology Inc. |
| **Product Type:** | Level 2 |
| **Input Voltage (V):** | 240.0 |
| **Max Nameplate Output Current (A):** | 80 |
| **Maximum Output Power (kW):** | 19.2 |
| **Number of Outputs:** | 1 |
| **Maximum Output Cord Length (ft.):** | 18 |
| **Output Cord Gauge (AWG):** | 6 |
| **Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):** | 153.0 |
| **Automatic Brightness Control (ABC) Capable?:** | No |
| **Network Connection Types Available:** | Wi-Fi or Gigabit Ethernet |
| **Screen Area, if EVSE has high res display (in2):** | 7.94 |
| **15 A Operation Mode Test: Total Loss (watts):** | 12.0 |
| **30 A Operation Mode Test: Total Loss (watts):** | 31.0 |
| **4 A Operation Mode Test: Total Loss (watts):** | 6.0 |
| **Full Current Operation Mode Test: Total Loss (watts):** | 174.0 |
| **Idle Mode Input Power (watts):** | 6.08 |
| **Idle Mode Power Factor:** | 0.34 |
| **Idle Mode Total Allowance (watts):** | 36.46 |
| **No Vehicle Mode Input Power (watts):** | 3.62 |
| **No Vehicle Mode Power Factor:** | 0.27 |
| **No Vehicle Mode Total Allowance (watts):** | 4.46 |
| **Partial On Mode Input Power (watts):** | 3.73 |
| **Partial On Mode Power Factor:** | 0.26 |
| **Partial On Mode Total Allowance (watts):** | 4.46 |
| **Date Certified:** | 2022-11-18 |
| **Date Available on Market:** | 2022-11-18 |
| **Markets:** | United States, Canada |

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|---|---|
| **ENERGY STAR Certified:** | Yes |

**Captured On:**
04/28/2025