



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## EverCharge Inc. - EV002 : E800-1001

### Specifications

Brand Name:	EverCharge Inc.
Model Name:	EV002
Model Number:	E800-1001
ENERGY STAR Unique ID:	2370945
ENERGY STAR Partner:	EverCharge 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.):	24
Output Cord Gauge (AWG):	6
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Cellular
15 A Operation Mode Test: Total Loss (watts):	14.22
30 A Operation Mode Test: Total Loss (watts):	35.47
4 A Operation Mode Test: Total Loss (watts):	7.82
Full Current Operation Mode Test: Total Loss (watts):	210.27
Idle Mode Input Power (watts):	7.55
Idle Mode Power Factor:	0.47
Idle Mode Total Allowance (watts):	36.6
No Vehicle Mode Input Power (watts):	3.31
No Vehicle Mode Power Factor:	0.39
No Vehicle Mode Total Allowance (watts):	4.6
Partial On Mode Input Power (watts):	3.73
Partial On Mode Power Factor:	0.4
Partial On Mode Total Allowance (watts):	4.6
Date Certified:	2020-10-24
Date Available on Market:	2020-10-24
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

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**Captured On:**  
04/25/2025