



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Leviton - EV320 : EV320

Specifications

Brand Name:	Leviton
Model Name:	EV320
Model Number:	EV320
ENERGY STAR Unique ID:	2403445
ENERGY STAR Partner:	Leviton Mfg Co., Inc.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	32
Maximum Output Power (kW):	7.68
Number of Outputs:	1
Maximum Output Cord Length (ft.):	18
Output Cord Gauge (AWG):	10
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
15 A Operation Mode Test: Total Loss (watts):	35.0
30 A Operation Mode Test: Total Loss (watts):	66.0
4 A Operation Mode Test: Total Loss (watts):	10.0
Full Current Operation Mode Test: Total Loss (watts):	68.0
Idle Mode Input Power (watts):	3.54
Idle Mode Power Factor:	0.31
Idle Mode Total Allowance (watts):	16.4
No Vehicle Mode Input Power (watts):	2.8
No Vehicle Mode Power Factor:	0.29
No Vehicle Mode Total Allowance (watts):	3.6
Partial On Mode Input Power (watts):	2.85
Partial On Mode Power Factor:	0.28
Partial On Mode Total Allowance (watts):	3.6
Date Certified:	2022-10-24
Date Available on Market:	2022-10-24
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
05/20/2025