



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

EVIQO - EVIPOWER240N : EVIPOWER240N

Specifications

Brand Name:	EVIQO
Model Name:	EVIPOWER240N
Model Number:	EVIPOWER240N
ENERGY STAR Unique ID:	4005578
ENERGY STAR Partner:	EVIQO TECHNOLOGIES LIMITED
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	40
Maximum Output Power (kW):	9.6
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	10
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet, Cellular
Auxiliary Product Features:	Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	20.32
30 A Operation Mode Test: Total Loss (watts):	70.28
4 A Operation Mode Test: Total Loss (watts):	5.79
Full Current Operation Mode Test: Total Loss (watts):	133.24
Idle Mode Input Power (watts):	4.74
Idle Mode Power Factor:	0.32
Idle Mode Total Allowance (watts):	22.5
No Vehicle Mode Input Power (watts):	2.36
No Vehicle Mode Power Factor:	0.28
No Vehicle Mode Total Allowance (watts):	6.5
Partial On Mode Input Power (watts):	2.17
Partial On Mode Power Factor:	0.28
Partial On Mode Total Allowance (watts):	6.5
Date Certified:	2025-03-03
Date Available on Market:	2025-03-03
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
05/23/2025