



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

ELECTRIFY CANADA LP - EC2R040JPA10-00 : EC2R040JPA10-00

Specifications

Brand Name:	ELECTRIFY CANADA LP
Model Name:	EC2R040JPA10-00
Model Number:	EC2R040JPA10-00
ENERGY STAR Unique ID:	2381297
ENERGY STAR Partner:	Electrify Canada, L.P.
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
15 A Operation Mode Test: Total Loss (watts):	17.96
30 A Operation Mode Test: Total Loss (watts):	53.92
4 A Operation Mode Test: Total Loss (watts):	4.5
Full Current Operation Mode Test: Total Loss (watts):	91.49
Idle Mode Input Power (watts):	6.19
Idle Mode Power Factor:	0.4
Idle Mode Total Allowance (watts):	19.6
No Vehicle Mode Input Power (watts):	3.5
No Vehicle Mode Power Factor:	0.27
No Vehicle Mode Total Allowance (watts):	3.6
Partial On Mode Input Power (watts):	3.41
Partial On Mode Power Factor:	0.26
Partial On Mode Total Allowance (watts):	3.6
Date Certified:	2021-06-29
Date Available on Market:	2021-06-29
Markets:	Canada
ENERGY STAR Certified:	Yes

Captured On:
04/25/2025