



30 kW PORTABLE



EV Ascent 3000

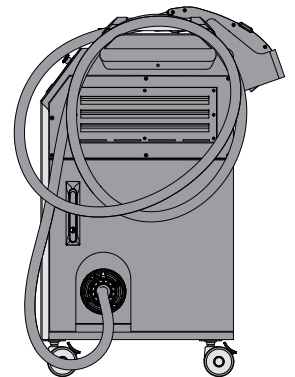
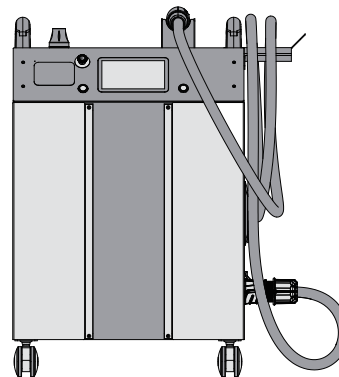
LEVEL 3 FAST CHARGER

SPECIFICATIONS

Cloud service	EV OS
Maximum output power	30 kW
Output power	CCS1: 60 A @150~500 Vdc or 31.5 A @950 Vdc
Vehicle connector	CCS1
Charging cable length	13 feet / 4 m
Input power	3-phase, 5-wire, 480 Vac, 47 A maximum
Grounding system	TN, TT
Efficiency	> 94%
Power factor	> 0.99
Display	7 inch LCD
Communication protocol Vehicle communication interface	OCPP 1.6 JSON ISO 15118
Network connectivity	Ethernet, Wi-Fi, 3G or 4G
RFID	RFID ISO/IEC 14443 A/B
NEMA enclosures(NEMA) Impact protection	NEMA 3R IK10
Electrical protection	Over current protection, over voltage protection, over temperature protection, under voltage protection, surge protection device, insulation monitoring device, short circuit protection, over power protection
Operating temperature	-22 °F to +122 °F / -30 °C to +50 °C
Dimensions	23.2 (W) x 29.1 (H) x 19.3 (D) in 589 (W) x 740 (H) x 490 (D) mm
Weight	176 lbs / 80 kg
Certifications	ETL, FCC

Width
23.2 in / 589 mm

Depth
19.3 in / 490 mm



DIMENSIONS

Height
29.1 in / 740 mm

