## CoRe+ MAX™





# CoRe+ MAX<sup>™</sup>

#### The fastest<sup>1</sup> Level 2 charging station

Designed to evolve as more drivers make the switch to electric vehicles, the CoRe+ MAX™ is destined to become an integral part of your fleet, commercial, or workplace application

#### Easy to use and reliable

- Cable management system (CMS) with unique counterweight system for smooth retraction.<sup>2</sup>
- Built to last with rugged Type 3R aluminum water resistant enclosure and integrated cable holster for neat, safe cable storage.

#### Versatile and efficient

- Save on electricity costs with patented PowerSharing™ and PowerLimiting<sup>™</sup> technologies.
- Customizable installation choices suit a variety of parking configurations.

#### Smart station, smarter investment

- . Monitor station health and gain key insights with the cloud-based management dashboard.
- Maximize uptime with proactive station monitoring and remote intervention services.



#### For workplace

Offer EV charging services to your employees, with a solution that will evolve with you as more drivers make the switch to electric vehicles.

#### For fleets

Ideal for fleet managers who wish to grow their light and medium duty EV fleets while maintaining affordable operational costs

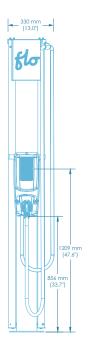
<sup>1</sup> As permitted under the SAE J1772 standard. <sup>2</sup> Optional

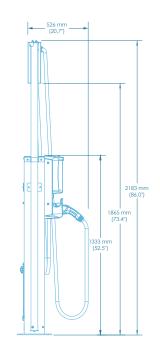




## DIMENSIONS

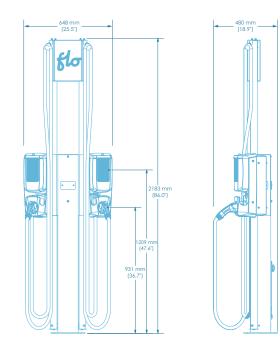
CoRe+ MAX™



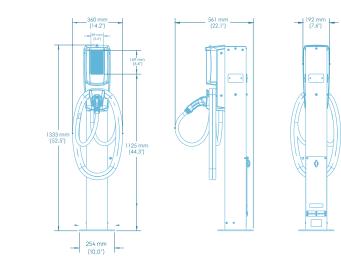


95 mr (3.8'')

Single CoRe+™ on pedestal with CMS



Dual side-by-side CoRe+™ on pedestal with CMS



Single CoRe+™ on pedestal (without CMS)



192 mr (7.6'')

> Learn more info@flo.com 1 (855) 543-8356 flo.com

FLOOR

Wall Mount CoRe+™ (without CMS)

1344 mn (52.9")

219 mm (48.0")



988 mn (38.9")

Made in North America

Designed and manufactured by AddÉnergie Technologies Inc. d/b/a FLO. flo-core+max-specsheet-us-en-d-2024-03-11

## CoRe+ MAX™

# **Technical specifications**

### HARDWARE

| Enclosure                          | Aluminum Type 3R   |
|------------------------------------|--|
| Charging Connectors                | SAE J1772  |
| Standard Cable Length              | 7.62 m / 25 ft   |
| Cable Management System (optional) | Calibrated suspended weight (optional)   |
| Cable Length with CMS              | 5.79 m / 19 ft   |
| Operating and Storage Temperature  | -40° C to 50° C / -40° F to 122° F   |
| Humidity                           | Up to 95% (non-condensing)   |
| Weight                             | Charging station: 9.5 kg / 21 lb<br>Pedestal: 14.5 kg / 32 lb<br>Cable management system: 10.9 kg / 24 lbs |

## ELECTRICAL

| Input Rating       | 208 VAC or 240 VAC for each charging station          |
|--------------------|---|
| Max Output Power   | 1.2 kW to 19.2 kW 0.5 to 125 ADC                      |
| Max Output Current | 6A to 80A   |
| Integrated GFCI    | 20 mA, auto reset (3 attempts at 15-minute intervals) |
| Frequency          | 60 Hz   |

### INTERFACE

## CONNECTIVITY

| Communication Interface | ZigBee - IEEE 802.15.4 meshed network            |
|-------------------------|--|
| Cellular Communication  | Cellular – 4G/LTE (gateway installed separately) |

## CERTIFICATIONS AND COMPLIANCE

| Certifications          | CSA- C22.2 No. 280, UL 2594, CSA C22.2 No 281.1 and 281.2,<br>UL 2231-1 and 2231-2, UL Listed |
|-------------------------|---|
| EMC Compliance          | USA - FCC 47 CFR part 15 class A, CAN - ICES-003 (A)  |
| ENERGY STAR             | Yes   |
| Metering Certifications | No  |
| Accessibility           | ADA Compliant   |



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