

# JuicePump™ 50 | 75 KW

## A powerful and convenient DC fast charging station

Attract new customers to your business today by adding electric vehicle charging infrastructure. The new JuicePump 50 kW or 75kW is an advanced DC fast charging (DCFC) solution that will put your business on the map. Install at a low cost with utility or government incentives to attract new customers that drive electric vehicles. JuicePump is built to last and features two charging ports that can provide universal compatibility with all EVs.



Take advantage of EV infrastructure incentives and bring JuicePump to your property today:

- Charge two electric vehicles simultaneously
- Minimize maintenance costs with a state-of-the-art liquid-cooling system that keeps your station operating smoothly in all conditions
- Modular and compact design for optimal installation locations
- Lower operational audio levels with whisper mode Optional six-meter-long cables with integrated cable management

## Why JuicePump?

### Attract EV drivers

Put your business on the map by joining a fast-growing network that serves thousands of EV drivers.

### Eligible for incentives

JuicePump is approved for utility and government incentive programs including CALeVIP, MassEVIP and others.

### Plug and Charge Support

Easily charge with a RFID card or through the JuicePass mobile app.

### Flexible and easy installation

Save on CAPEX with a compact and lightweight DCFC.

### Universal compatibility\*

CCS-1 and CHAdeMO compliance ensures compatibility with all EVs\*\*

### Smart charging software

Our JuiceNet software and dashboards let you easily monitor usage and configure settings on one platform.

\*USA and Canada only

\*\*Tesla requires CHAdeMO adapter

## JuicePump 50 | 75kW Specifications

<b>Connectors</b>	<ul style="list-style-type: none"> <li>› Mix and Match Cables - CCS1, CCS2 and/or CHAdeMO</li> </ul>
<b>Cord Length</b>	<ul style="list-style-type: none"> <li>› 10 in/3 m length cables without cable management</li> <li>› 19.6 in/6 m length cables with integrated cable management</li> </ul>
<b>Electrical Output</b>	<ul style="list-style-type: none"> <li>› Up to 50 or 75 kW based on configuration</li> </ul>
<b>Output Voltage</b>	<ul style="list-style-type: none"> <li>› 920V and 180A DC (up to 500V and 125A via CHAdeMO)</li> </ul>
<b>IP/IK Rating</b>	<ul style="list-style-type: none"> <li>› Sealed electronics enclosure (IP65)</li> <li>› Durable and robust double skin metal enclosure - IK 10 (HMI IK08)</li> </ul>
<b>Efficiency</b>	<ul style="list-style-type: none"> <li>› &gt;95.8%</li> </ul>
<b>Power Factor</b>	<ul style="list-style-type: none"> <li>› 0.99</li> </ul>
<b>Temperature</b>	<ul style="list-style-type: none"> <li>› Rated for operations from -31°F/-35°C to 122°F/50°C</li> <li>› Can sustain at full power at an operating temperature of 104°F/40°C all day, every day.</li> </ul>
<b>Altitude</b>	<ul style="list-style-type: none"> <li>› 9000 ft</li> </ul>
<b>Network Connection</b>	<ul style="list-style-type: none"> <li>› Ethernet &amp; 3G/4G wireless communication</li> </ul>
<b>LCD Display</b>	<ul style="list-style-type: none"> <li>› 10 in</li> </ul>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>› Small enough to fit into confined spaces - (78.6 in/1,998 mm x 33.4/850 mm x 12.1 in/308 mm)</li> </ul>
<b>JuiceNet Enterprise Software</b>	<ul style="list-style-type: none"> <li>› Precision measurement of power, energy, voltage &amp; current</li> <li>› Web-based portal: set payment rates and charging hours; monitor charging status and consumption data; Residential Charging Stations control station access; load balancing</li> <li>› Driver app to monitor and pay for charging (iOS &amp; Android)</li> <li>› Read more on the JuiceNet Enterprise datasheet</li> </ul>
<b>Certifications</b>	<ul style="list-style-type: none"> <li>› cUL, UL, CHAdeMO, RCM, FCC, IC</li> </ul>
<b>Made in North America</b>	<ul style="list-style-type: none"> <li>› From domestic and imported parts</li> </ul>

