CHARGING STATIONS
With GARO QC45, both Japanese and European vehicles can quickcharge from the same station. The station output is 50 kW, which means an electric car can be charged in 15 to 30 minutes depending on the battery size. The charger is equipped with a connector for the CHAdMo standard and one for the new European CCS standard. The station can also be equipped with a Type 2 connection cable for AC charging. Simultaneous charging of DC and AC possible depending on power input.

TECHNICAL DATA

POWER TO THE CHARGER

Supply 3-phase + earth + neutral  
Voltage 400 V  
Current 80/125A  
Frequency 50/60 Hz ± 10%  

THE CHARGER

Output 50 kW  
Connector CHAdMo JEVS G105  
Connector COMBO COMBO T2  
Connector AC Type 2 for Mode 3 (optional)  
Weight Approx. 600 kg  
Dimensions 1800 mm x 630 mm x 630 mm (h x w)  
Humidity 5-95%  
Temperature –25 ºC to +50 ºC  
Noise < 55 dB  
Standards IEC 61851-1, etc.  
IP rating IP55  
Communication Supplied with standard RFID Reader and 3G  
Start and stop button and emergency stop  
Installation Supplied with base plate for installation on concrete foundation

RANGE DC Charger 45kW

<table>
<thead>
<tr>
<th>E-number</th>
<th>Type designation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 498 52</td>
<td>QC45AC22</td>
<td>50kW CCS + CHAdMo + AC22kW</td>
</tr>
<tr>
<td>24 498 53</td>
<td>QC45</td>
<td>50kW CCS + CHAdMo</td>
</tr>
<tr>
<td>24 498 42</td>
<td>BFQC45</td>
<td>Concrete base, dimensions 800 x 800 x 250 mm</td>
</tr>
<tr>
<td>24 498 43</td>
<td>BFVSI</td>
<td>Concrete base for weather protection dimensions 1840 x 1840 x 150 mm</td>
</tr>
</tbody>
</table>
Where to find charging posts from

Engströms Bil in Linköping

OKQ8 Luleå

McDonalds Lindvreten in Stockholm

Sundsvalls Energi in Sundsvall

University Hospital in Linköping

Borlänge Energi

Vasakronan Kista Entré in Kista

Ståbergsgaraget in Stockholm

Falu Energi & Vatten