

# Heavy Duty Electric Water Heater



**Proven in Thousands of  
Commercial EVs & HEVs**

- **Highly Efficient**
- **Ceramic PTC Heater**
- **CAN Control with Feedback**
- **Protection Modes Built-in**
- **12V/24V available**
- **Compact Design**
- **Very Low Noise**
- **Meets Conventional Truck & Bus Requirements**
- **Designed for long working life**

## GENERAL SPECIFICATIONS

<b>Model #:</b>	<b>eWH7.0MV</b>
<b>Controls:</b>	<b>500K bps CAN</b>
<b>Input Voltage:</b>	<b>220 VDC – 480 VDC</b>
<b>Control Voltage:</b>	<b>12VDC</b>
<b>Working Temperature:</b>	<b>-40°C to +105°C</b>
<b>Rated Power:</b>	<b>7000W</b>
<b>Environmental Protection:</b>	<b>IP6k9k/67</b>
<b>Weight (Dry):</b>	<b>5.9 lbs (2.7 kg)</b>
<b>Dimensions (LxWxH):</b>	<b>12.2" x 5.7" x 4.2" (310x144x108mm)</b>