

Heavy Duty Battery Chiller Unit



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

- Fully Integrated Design
- Includes Condenser, Compressor, Coolant Pump
- CAN Controlled
- 7KW Version Available
- Actively Chills Battery Coolant
- 12V/24V Available
- Meets Conventional Truck & Bus Requirements
- Low Maintenance

GENERAL SPECIFICATIONS

Model #:	eBC7.0HV
Cooling Capacity:	7.0kW
HV Refrigeration Input Power Max	3.2kW
Input Voltage Range:	400V-800V
Control Voltage:	12V/24V
Ambient Temperature Range:	-30°C ~ +50°C
Coolant Type	Water/Glycol
Coolant Flow Rate	5.3gpm/20 lpm
Refrigerant Type/Qty	R134/400g
Environmental Protection:	IP67
Weight:	90.2 lbs (41 kg)
Dimensions:	33.6"L × 23.2"W × 11.4"H (854mm×590mm×290mm)