



Eco RMe

Electric Rear Mount HVAC System

BCC's Eco RMe HVAC system offers high efficiency, low maintenance, and reduces lifecycle costs. It is optimized with eco-friendly HFC R134a. BCC's advanced EcoTemp II controls and FleetTracker™ enable remote diagnostics. Supported by a nationwide service dealer network, reliability is demonstrated even in severe conditions.



EcoTemp II Controller



Driver's Display



Features

EcoTemp II Controller with FleetTracker™

Allows real-time remote diagnostics for maximum uptime, enables predictive maintenance and reduces nuisance road-calls

Optimized with High Efficiency R134a

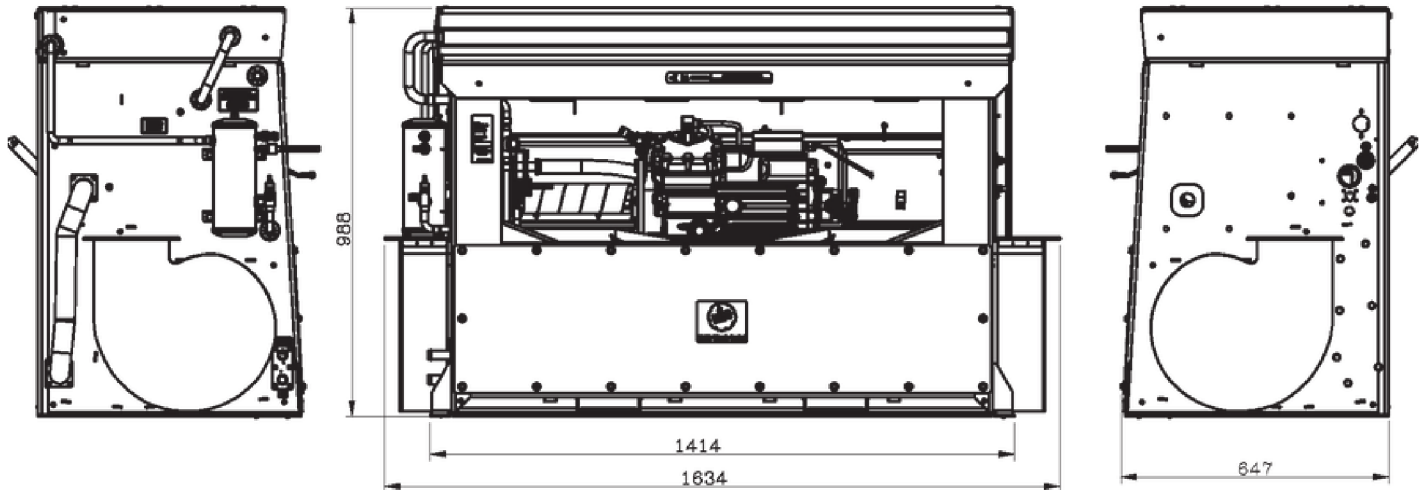
Lower energy consumption, reduced leak potential and maximum performance. Designed to accept refrigerants with lower GWP values

High Voltage Electric Compressor

Reciprocating compressor with capacity control, available with variable speed control

Designed for Reliability

Self contained system with Brushless motors and heavy duty corrosion resistant micro-channel condenser coil



Technical Data

Cooling capacity(rated) ARI[1]	85000 Btu/hr (25 kW)
Heating	119000 Btu/hr (35 kW)
Refrigerant	R134a
Air flow rate	2250 CFM (3800 m3/h)
Voltage	400V / 3-phase / 60 Hz Nominal – Other voltages are available
Dimensions (LWH)	25" (647 mm) x 64" (1634 mm) x 39" (988 mm)
Weight	649 lbs (295 kg)

[1] ARI: 95°F (35°C) / 80°F (27°C) / 50% RH

[2] Heating Rating Conditions: 5.3 GPM (20 l/min) coolant flow rate (50% glycol) and 150°F (83°C) Δ T between fluids at inlet.

