

KCS RANGE



The KCS range can be widely applied for light, medium and large buses. Thermo King's lightweight design offers extraordinary performance, with high reliability. As a standard solution, the KCS range use ultra-efficient, long life, maintenance free fans and blowers, delivering outstanding value to our customers. The Tropical option is a competitive choice for high use diesel metro buses.











KEY FEATURES

- · Stylish, aerodynamic, one piece-lightweight design
- · 'Total' installation flexibility with adaptive side air intakes
- · Premium brushless fans to reduce noise levels and enhanced customer comfort
- · Improved condenser and evaporator coils improves performance
- Ultra high performance with premium KCS Tropic model
- Electronic Throttling Valve (ETV) uses variable stepper motor technology
- Superior temperature control
- · Significant fuel savings

SPECIFICATIONS

Description	KCS Brushless	KCS Tropical
Rated Heated Capacity (kW)*	30	30
Max Cooling Capacity (kW)*	43	45
Rated Cooling Capacity (kW)*	33	36
Evaporative Air Flow (m³/h)	5,600	5,600
Refrigerant	R134a	R407c
Weight (kg)	195	195
Dimensions (L*W*H, mm)	3855*1900*225	3855*1900*225
Current (A)	117	117

^{*}Maximum rated and cooling capacities are calculated using the X430 Compressor



