Blizzard Turbo Split-System Air Conditioning

Outperforms Competitive Auxiliary A/C Systems

Get your rest on the road while comfortably cool. Drastically reduce your fuel consumption and wake up refreshed with this compact, highly efficient auxiliary air conditioning system that is the most powerful on the market. A new higher-efficiency dual-circuit evaporator coil keeps your cab cool and comfortable for 8 hours or more in typical systems, depending on the battery system storage capacity, without running the engine.

Providing 7,000 BTUs, the battery-powered split system allows the noise of the condenser unit to remain outside while the quieter evaporator unit blows cool air in the cab’s interior. The centrifugal blower provides high airflow and can rotate for either vertical or horizontal discharge to suit the installation needs. Superior dehumidification capacity makes the cab feel cooler sooner.

Designed for the harsh trucking environment, both the interior and exterior units are vibration and corrosion resistant. The internal electrical box has easy-start circuitry to minimize starting-current surge. A smart digital thermostat controls the system, ensuring precise temperature control and optimal operation.

With a very small footprint relative to cooling capacity, the Blizzard Turbo split system requires minimal installation space and its flexible refrigerant line sets require minimal holes in the cab floor or panels. Units and line sets are pre-charged, and refrigerant line connections are made with no-leak quick-connect fittings, allowing for easier and faster installation. Easily accessible external service ports provide convenient service access if needed.

The Split-System Blizzard Turbo is also available with optional electric heat.

Key Benefits

- Compact, highly efficient system produces 7,000 BTUs
- Keeps cab cool and reduces humidity with engine off
- Eliminates fuel consumption while you sleep
- Runs on batteries, generator, or shore power
- Split system puts condenser noise outside, quieter evaporator unit inside
- Rugged components withstand vibration and resist corrosion
- Dual-circuit evaporator coils maximize efficiency
- Easy-start circuitry minimizes start-up surge
- Easily accessible service ports
- Redesigned condenser improves airflow, system efficiency, battery run time; reduces power consumption and weight
- Uses commonly available 134A refrigerant
- Complies with all federal, state and local anti-idling regulations

Special Options

- Optional electric heat

Product Testimonial

"I am very happy with Dometic’s support and engineering. No company can even come close."
— Ilnaz Delvarani, President, ITM Equipment

"Almost all of our trucks have the Dometic Blizzard A/C. Drivers stay comfortable."
— Mark Hefner, Body Shop Manager, Cargo Transporters, Inc.
Specifications for Blizzard Turbo Split Air Conditioning

<table>
<thead>
<tr>
<th>Model</th>
<th>ECGQ7HV Interior CHEB Unit</th>
<th>EHCGQ7HV Interior CHEB Unit (w/1.0kW Heat)</th>
<th>ACCG7 External Condenser Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity (BTU/h)</td>
<td>7,000</td>
<td>7,000</td>
<td>7,000</td>
</tr>
<tr>
<td>Voltage</td>
<td>115 VAC</td>
<td>115 VAC</td>
<td>12 VDC</td>
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<tr>
<td>Cool Amps</td>
<td>7.1 AC</td>
<td>7.1 AC</td>
<td>5.0 DC</td>
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<tr>
<td>Heat Amps</td>
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<td>8.2 AC</td>
<td>N/A</td>
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<td>Height (in/mm)</td>
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<td>6.5/165</td>
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<tr>
<td>Width (in/mm)</td>
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<td>19.5/495</td>
<td>22.3/567</td>
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<td>Depth 1 (in/mm)</td>
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<td>12.7/323</td>
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<tr>
<td>Depth 2 (in/mm)</td>
<td>11.2/284</td>
<td>11.2/284</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Dimensions

ECGQ7HV/EHCGQ7HV INTERNAL CHEB UNIT

ACC7 EXTERNAL CONDENSING UNIT

DOMETIC
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Tel. 804-746-1313 | Website: dometic.com/truck | Email: truckinfo@dometic.com

Specifications and availability subject to change without notice.