

# Air Conditioning & Heating Accessories

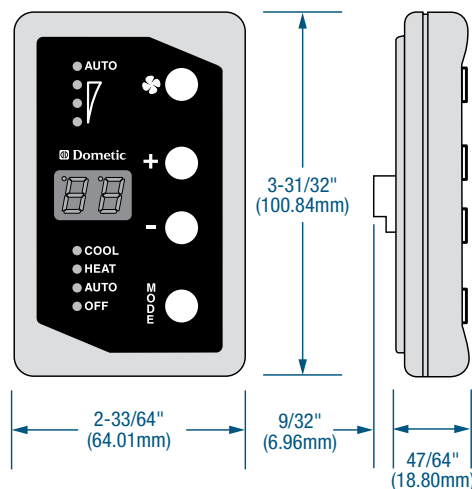
## For Truck HVAC Systems by Dometic



Qt Control/Display

**Dometic Qt Control/Display is used with Dometic auxiliary truck air conditioners.** It is a compact surface mount unit, allowing easy incorporation into the truck's interior. A large, easy-to-read LED digital display shows temperature, setpoint, and fault codes. Four buttons allow easy control of mode, fan speed, and temperature. The control has a 12V signal that indicates a start requirement for generators (when the generator has this function), and it is CAN-bus capable. There is a program setting for battery-based systems that limits upper and lower temperature settings.

The Qt control is the result of 24 years of experience with electronic controls. Dometic pioneered electronic controls for mobile applications with varying electrical conditions. The smart power/logic system monitors voltage, frequency and internal refrigerant pressures and will safeguard the overall system if the system is endangered by ambient conditions. Additionally, it will maximize the run time of the system when using batteries only. The Qt display/control is user-friendly and, if desired, has functions that can be programmed for your specific operating situation.



### Featured Accessories

- Qt Control/Display
- Alternators
- Inverters
- Discharge and Return Air Grilles
- Battery Separators
- Circuit Breaker
- Battery Fuel Gauge
- Battery Boxes
- Batteries
- Battery Connection Kit
- Shorepower

**Leece/Neville alternators** are high-capacity for rapid and full recharging of batteries.

Dometic Model	Description	Battery Profile
710035063	270 amp pad mount with internal regulator	4 or less batteries
710035089	270 amp J180 mount with internal regulator	4 or less batteries
710035096	320 amp pad mount using an internal regulator	8 or less batteries
710035095	320 amp J180 mount using an internal regulator	8 or less batteries

**Inverters change DC current into AC current.** Dometic has partnered with HDM, an experienced inverter manufacturer, to provide a series of inverters that will allow a Dometic system to start and run efficiently. Dometic/HDM inverters are available as an inverter only or an inverter/charger with a shorepower pass-through. The efficiency of this inverter approaches 90% and will not degrade as it powers the system over time.

Dometic Model	Description
4220507	Inverter/charger, 2000 watts and 50 amp charger, Group 31 battery size
4220505	Inverter only, 2000 watts, Group 31 battery size
4220515	Inverter only, 2000 watts, no switch for Day Cabs, Group 31 battery size

**Dometic specifies and recommends Group 31 batteries from the following manufacturers.** Use only batteries with 3/8 in. posts.

Dometic Model	Description	Manufacturer P/N	CCA	RC min @ 80°F
1066003	Exide GP 31 AGM Battery	XRF31D	925	200
1066006	Deka GP 31 AGM Battery	8A31D	800	190

**The Battery Separator** prevents backflow of current between two banks. There will be no voltage drop across the separator.

Dometic Model	Description
4192000	Battery separator 200 amp bi-directional
4192001	Battery separator 200 amp uni-directional

#### Air Distribution Kits for Remote Systems

Dometic Model	Description
104461	All makes 7-10K
104470	All makes 14K
105264	Day Cab 7K installation kit
105738	Freightliner Cascadia 7-10K
104459	Freightliner Century, Columbia, Coronado, Classic XL 7-10K
104464	Freightliner Century, Columbia, Coronado, Classic XL 14K
105171	International PROSTAR 7-10K
104798	International PROSTAR 14K
104474	Mack 7-10K
104473	Mack 14K
104469	Peterbilt 379, 70" 7-10K
104472	Peterbilt 379, 70" 14K
104462	Peterbilt 387, 70" 7-10K
104471	Peterbilt 387, 70" 14K
104460	Volvo 630/670 7-10K
104457	Volvo 630/670 14K
104463	Volvo 770-880 7-10K
104458	Volvo 770-880, 14K

#### DOMETIC LLC

P.O. Box 15299 | Richmond, VA 23227 USA | 804-746-1313 | Fax 804-746-7248  
www.dometictruck.com | sales@dometictruck.com

#### UNITED STATES & CANADA SERVICE ONLY:

Weekdays 8:00 am to 5:00 pm (Eastern Time) 804-746-1313  
All other times 888-440-4494



Alternator



Inverter/charger model #4220507 shown

#### Air Distribution Kits for Self-Contained Systems

Dometic Model	Description
104507	All makes 7-10K
104506	Freightliner Century, Columbia, Coronado, Classic XL 7-10K
104508	Freightliner Century, Columbia, Coronado, Classic XL 14K
104505	Peterbilt 379, 70" 7-10K
104503	Peterbilt 387, 70" 7-10K

Dealer:

