

Customized Direct-Fired and Indirect-Fired Heating, Cooling and Pressurization Systems



- **Wide Range of Applications:** Units can be designed to heat, cool, ventilate, humidify, dehumidify or filter.
- **Efficient Operation:** Units are customized to address needs of facility.
- **In-House Expertise:** All design work performed by staff who work one-on-one with client.
- **Rigid, Heavy-Duty Construction:** Built on unibody base design with welded, double wall construction cabinet.
- **Improved Indoor Air Quality:** Helps dilute and expel airborne contaminants making exhaust systems operate more efficiently.
- **Flexibility:** Variety of outdoor air/return air arrangements available.

CAR-SERIES

1.800.589.3691
www.weather-rite.com

CAR-Series air handlers improve indoor air quality and provide air comfort.

CAR-Series air handlers can be custom designed to address the specific needs of a facility. NOTE: All models are available in horizontal orientation for indoor or outdoor configurations.

Model	CAR- Series
CFM	3,000 - 100,000
Output [MBH]*	20-9,000

* 1 MBH = 1,000 Btu/h

Standard Features

Long Lasting Construction Provided by:

- Heavy-duty, corrosion-resistant, galvanized steel.
- Sturdy, integral frame welded together for durability and longer service life.
- Painted frame with unpainted galvanized or painted casing.
- Heavy-duty, factory-installed motor and drive package.
- Heavy-duty, pre-lubricated bearings.
- Double wall construction using 2" insulation.
- Pitched roof.

Control and Control Options

- Remote station with discharge or space temperature control.
- Night setback thermostat with time clock operation.
- Flame failure and clogged filter indicators.
- Unit-mounted on/off toggle switch.
- UL label on control panel.

Optional Features

Discharge Options:

- Downblast
- Horizontal
- Upblast
- Side

Fan Options:

- Forward Curved
- Backward Curved
- Airfoil
- Plenum

Heating Options:

- Direct-Fired
- Indirect-Fired
- Steam
- Hot Water
- Electric

Humidification Options:

- Steam
- Water Mist

Filter Options:

- Oil Mist Removal
- Pleated-panel Polyester
- Flat-panel Polyester
- Cartridge
- Bag
- High Efficiency
- Charcoal

Cooling / Dehumidification Options:

- Chilled Water
- DX

Other Options:

- Vestibule
- Low Leak Dampers

Installation Code and Annual Inspections:

All installations and service of WEATHER-RITE™ equipment must be performed by a contractor qualified in the installation and service of equipment sold and supplied by Weather-Rite LLC and conform to all requirements set forth in the WEATHER-RITE™ manuals and all applicable governmental authorities pertaining to the installation, service and operation of the equipment. To help facilitate optimum performance and safety, Weather-Rite LLC recommends that a qualified contractor annually inspect your WEATHER-RITE™ equipment and perform service where necessary, using only replacement parts sold and supplied by Weather-Rite LLC.

Further Information: Applications, engineering and detailed guidance on systems design, installation and equipment performance is available through WEATHER-RITE™ representatives. Please contact us for any further information you may require, including the Installation, Operation and Service Manual.

This product is not for residential use.

This document is intended to assist licensed professionals in the exercise of their professional judgement.

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