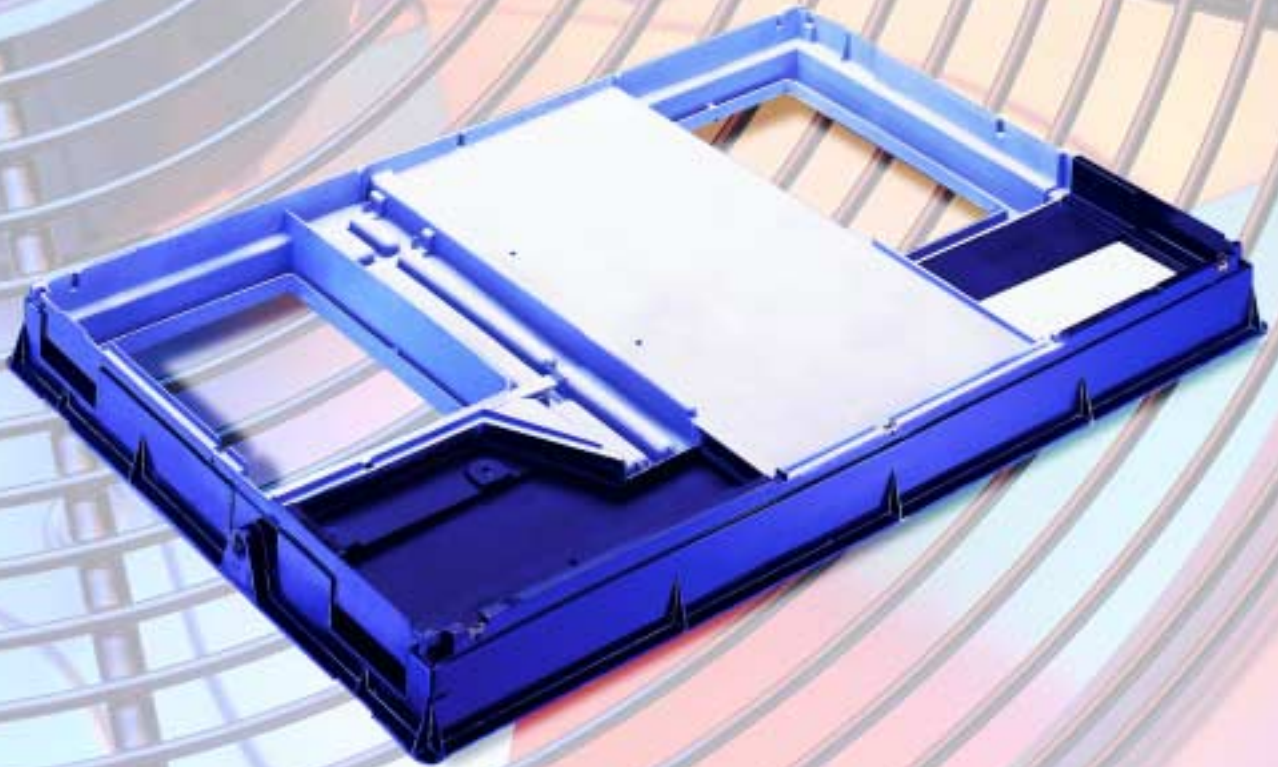




Composite Base Pan



COMPOSITE RUST-PROOF BASE PAN/DRAIN PAN

Innovative technology extends product life and enhances Indoor Air Quality.

control

When Dr. Willis Carrier launched the air conditioning industry in 1902, little did he know the tremendous impact it would have on our daily lives. The power to control our indoor weather makes all the difference in the way we feel on the job, in the classroom, at home and on the go.

corrosion-proof

Carrier has taken home and commercial air conditioning equipment to the next level with a new patented corrosion proof composite base pan. This isn't just any composite material, rather it is one that was carefully selected and extensively field-tested in one of the toughest markets in the United States, manufactured housing. This product has increased the effective life of products by eliminating rust common in most metal pan products.

AZDEL™ composite was selected because of its ability to withstand a wide range of temperature applications (-40°F to +200°F).

This material is found extensively throughout the automotive industry in applications where weight reduction, strength, and corrosion resistance are critical such as in wheel wells on the new SUVs, firewalls, and as liners inside the bumpers. The weight reduction

was a contributor to the improved gas mileage of the newer vehicles while the strength and durability met the Department of Transportation's tough safety requirements.

Prevent product failures due to rusting pans which can result in early equipment replacement. When the integrity of the indoor air cavity is

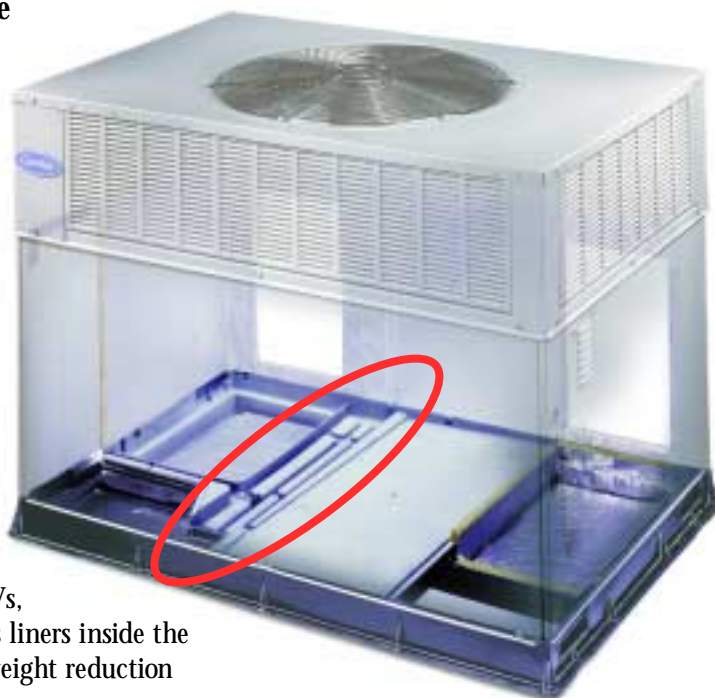


Typical rooftop application with rusted basepan



The air cavity of a unit with a rusted basepan

compromised by premature pan failure, the result is a poorly performing product and excessive utility costs. Rust and dampness are the breeding ground for mold and mildew, resulting in odors and in some cases, increased allergy irritations.



After many hours of field investigation and interviews with air conditioning contractors, specifying engineering companies and homeowners, Carrier developed the following product profile:

1. Efficient Operation
2. Quiet Operation
3. Reliable Life Cycle
4. Environmentally Friendly
5. Care Free Indoor Comfort
6. Safe Operation
7. Meet Application Requirements

To meet these seven design points and more, Carrier engineers developed a completely new product design that is strong, lightweight and most of all—the base pan is rust-proof. To enhance the new design, they incorporated a sloped drain-base pan under the indoor coil into the base pan design. The new packaged product is the first-ever product of its kind.

The integrated sloped drain-base pan design minimizes the amount of condensate that remains in the indoor air cavity, thereby reducing the opportunity for mold, mildew and odors to form. In coastal applications, where prolonged exposure to salt-water contamination is a normal occurrence, this new unit is outstanding in eliminating the corrosion that shortens the life of the unit.

As an added benefit, it is **11% lighter than its predecessor.** This is a plus for homeowners in California's earthquake zones. Lighter equipment equates to less stress on roof trusses should the worst happen. When the effective life of the product is passed, the base pan can be recycled, further conserving our natural resources.

This base pan delivers reliability and peace of mind.

leading-edge

Whether you need a product to install on your roof, in your back yard, on your school, or on a shopping center; the new full-line of Carrier small packaged products has the right product for you. Many competitors exist in the market place, but no one else in the industry offers the same leading edge technology like Carrier does with a corrosion proof base pan. Carrier's continuing commitment to developing products that make your life better is and will continue to be our primary objective in the future.

additional features

Additional features of the new product line include:

- Enhanced tubing in the indoor and outdoor coils to provide better heat transfer
- Optional vinyl coating on outdoor coils to provide extended protection in contaminated air applications
- TurboTubular™ heat exchangers in the gas heating models that deliver up to 81% efficiency
- Cleanable insulation that allows your contractor to clean your system with anti-bacteria cleaners annually to ensure that a high level of indoor air quality is sustained

top performance

- 1** Quiet, energy-efficient cooling is provided by the compressor. As the heart of the air conditioning system, this compressor is designed for smooth-running, durable operation.
- 2** Long-lasting indoor air quality is ensured by Carrier's exclusive composite base pan. The high-tech composite material used to build this base pan actually eliminates rust. The sloped design minimizes standing water, improving indoor air quality by halting the growth of mold, bacteria and algae.
- 3** Money-saving comfort is the result of Carrier's TurboTubular™ heat exchanger. Heat transfer is optimized to help you get the most from your indoor weather dollar. The tough, aluminum coating provides long-lasting corrosion resistance.
- 4** Energy efficient comfort is supplied by the advanced aerodynamic structure of the copper tube/louvered aluminum fin coils. Designed with increased surface area, these coils help deliver top-quality comfort and money-saving value.



Feel the comfort of a Carrier indoor weather system.

systems

Packaged Comfort System

Combines an efficient air conditioner with a furnace in one packaged system for the ultimate in comfort, energy efficiency and overall reliability.

Comfort Ventilator

Carrier's comfort ventilator adds a breath of fresh air to today's tightly constructed home. It combines fresh outdoor air with conditioned indoor air for improved air and energy exchanges.

Air Cleaner

Carrier air cleaners can substantially improve your indoor weather by removing harmful and irritating airborne pollutants from your home.

Humidifier

As part of a total indoor weather system, a Carrier humidifier replenishes moisture to dry air.

Thermostat

A Carrier thermostat is your command center. Precise temperature control and programmable features keep you in touch with your comfort.



expertise

Carrier has been on the leading edge of indoor weather technology since Willis Carrier developed the principles of air conditioning in 1902. Today, Carrier's scientists, engineers, and dealers continue working to provide homeowners with the most advanced indoor weather

technology available. This technological advantage has enabled Carrier to design, install and maintain customized indoor weather systems to fit the precise needs of individual homeowners. Ask your indoor weather expert how you can customize your comfort with a Carrier indoor weather system today.



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Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Before purchasing this appliance, please read the important energy cost and efficiency information available from your dealer.



Always look for these symbols, the industry seals of certified performance, efficiency and capacity.

