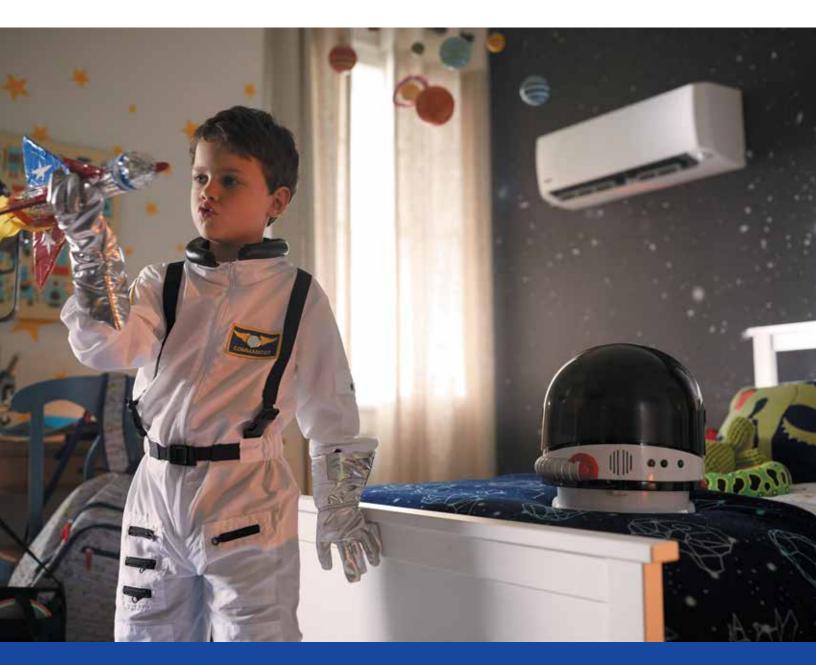


CARRIER® DUCTLESS & VRF SYSTEMS

# **Solutions That Fit Virtually Any Space**



2019 PRODUCT FAMILY BROCHURE





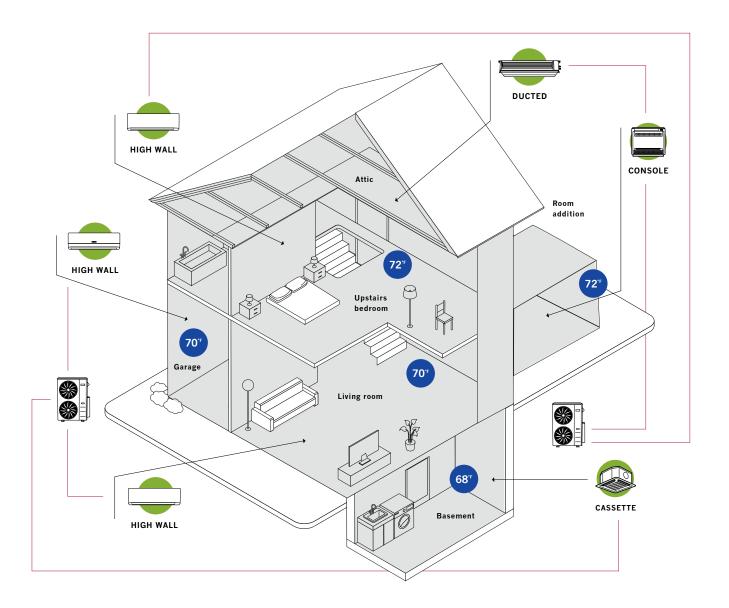












# **Solutions For Even the Most Challenging Areas**

For customers with more than one trouble spot, Carrier® Ductless & VRF systems offer flexible options for heating and cooling multiple areas.



#### **Improved Air Quality**

Washable filters are easy to remove and clean, and top-of-the-line systems include precise humidity control.



#### **Easy Install**

No ductwork makes installation quick, cost-effective and minimally disruptive.



#### **Smart Controls**

Available Wi-Fi® connectivity lets homeowners adjust settings from their smartphones, while top-of-the-line systems include integrated sensors that direct airflow toward or away from the people in the room.



#### **Multiple Zones**

Multi-zone and VRF systems offer flexible options for heating and cooling multiple areas.



# **How Carrier Delivers Unrivaled Efficiency**

# **Ductless Systems: Inverter Technology**

Advanced Inverter technology from Carrier lets the compressor continually adjust its speed to maintain room temperature. Less energy use, less noise, more precise comfort.

#### **Industry-Leading SEER**

SEER (Seasonal Energy Efficiency Ratio) is an efficiency rating, and there is simply nothing more efficient than our newest 42 SEER Ductless system.\*

#### **Leading Heat Pump Technology**

Carrier® Ductless systems deliver comfort during extreme outdoor temperatures, with heating down to -22 degrees and cooling up to 122 degrees Fahrenheit.

#### Mix-And-Match Flexibility

Carrier single- or multi-zone outdoor units are compatible not only with high wall units but also ducted (or "slim duct"), floor console and ceiling cassette indoor units, allowing you to customize systems for comfort and efficiency.

#### **VRF Systems:**

#### **Extensive Product Catalog**

With two-pipe and three-pipe options, plus heat recovery, heat pump, Single-phase VRF and VRF Rooftop offerings, Carrier has the product depth that lets you create the most efficient solution.

#### **Ease of Installation**

Modular and non-modular offerings provide installation flexibility while quick connects, single-point electrical connections and seamless integration with controls and Carrier i-Vu® help make installs quick and easy.

#### **Design Flexibility**

Long piping lengths, along with modular and non-modular offerings, enable greater design flexibility with minimum space requirements.

#### **Solutions for Virtually Any Application**

Carrier's heat recovery products are ideal for buildings with diverse thermal zones, such as offices and assisted living facilities, while heat pump options deliver efficient comfort for large common areas such as gyms and lobbies. The VRF Rooftop offering from Carrier can accommodate retrofits, and Single-phase VRF options are ideal for mixed-use facilities (such as large residential and small office).



9-24K Btu/h

Up to 42 SEER Up to 15 HSPF

**Heat Pump** 



Outdoor Unit 38MPRA



High Wall 40MPHA 9/12K



High Wall 40MPHA 18/24K

# Performance Series

9-36K Btu/h

Up to 25 SEER Up to 12 HSPF

**Heat Pump** 



Outdoor Unit 38MA\*R



High Wall 40MAQ



Floor Console 40MBFQ Size 12K



Vertical Fan Coil FMA4X



Cassette 40MBCA



Console 40MBFQ Size 18–36K



Cased/Uncased Horizontal Fan Coil FMC/FMU



Ducted

40MBFQ

Vertical Fan Coil FV4

## **Comfort** S E R I E S

9-24K Btu/h

Up to 19.8 SEER Up to 10.6 HSPF

Heat Pump Cooling Only



Outdoor Unit 38MHRB



High Wall 40MHH

#### Performance SERIES

18-48K Btu/h

Up to 23.8 SEER Up to 10.5 HSPF

**Heat Pump** 



**Outdoor Unit** 38MGR 18K



Outdoor Unit 38MGR 24/30K



**Outdoor Unit** 38MGR 36/48K



High Wall 40MPHA

High Wall 40MAQ

High Wall

40MHH



Ducted





Console 40MBFQ Size 12



Console 40MBFQ Size 18/24

#### **Multi-Zone**

# INFINITY SERIES

36-60K Btu/h

Up to 18.6 SEER Up to 10 HSPF

**Heat Pump** 2-Pipe System



**Outdoor Unit** 38VMH



4-way Compact Cassette





4-way Cassette





One-way **Compact Cassette** 



Low Static Ducted (Slim Profile)



Medium Static Ducted



Underceiling



Vertical Air Handling Unit (AHU)



High Wall



Floor Console

# **TOSHIBA**

# Carrier

72/144K Btu/h

Up to 27.4 IEER Up to 31.3 SCHE

**Heat Recovery** 3-Pipe System



**Outdoor Unit** MMYF





4-way Compact

Cassette



High Wall



Floor Console – Recessed



Vertical Air Handling Unit (AHU)



Up to 21.5 SEER Up to 11.5 HSPF

**Heat Pump** 2-Pipe System



**Outdoor Unit** MCY7



Slim Ducted (Low Profile)



Underceiling



Floor Console - Exposed



Outside Air



**Concealed Ducted** (Medium Static)



**High Static Ducted** 

## **TOSHIBA**

Carrier

18-42K Btu/h

Up to 21 SEER Up to 12 HSPF

**Heat Pump** 



**Outdoor Units** RAV\*AT



High Wall **RAV KRT** 



Ducted **RAV BT** 



RAV UT



Console **RAV CT** 

#### Performance: SERIES

36/48/58K Btu/h

Up to 17.4 SEER Up to 10.5 HSPF

**Heat Pump** 



**Outdoor Unit** 38MBR 36K



**Outdoor Unit** 38MBR 48K/58K



Cassette 40MBCQ



Ducted 40MBDQ 36/48K



Ducted 40MBDQ 58K

# Performance SERIES

18-54K Btu/h

Up to 14 SEER Up to 8.2 HSPF

**Heat Pump Cooling Only** 



**Outdoor Units** 24AHA4 25HHA4





**Ducted Indoor Units** 



#### **VRoom Selection Software**

With VRoom Selection Software, engineers can easily design, lay out and prepare VRF and DLS systems for quotes. Features include:

- Auto updates
- Sleek drag-and-drop interface
- Table edit options for quick editing of multiple units
- · Quick global edits for wired controllers



6-28 Ton

**Heat Recovery** 2-Pipe System



Outdoor Unit 38VMA\*RD



4-way Compact Cassette 40VMC



4-way Cassette 40VMF



One-way **Compact Cassette** 40VMI



Low Static Ducted 40VML



High Wall 40VMW

6-36 Ton

**Heat Pump** 2-Pipe System



**Outdoor Unit** 38VMA\*HD



Medium Static Ducted 40VMM



Floor Console 40VMR



Underceiling 40VMR



Vertical Air Handling Unit (AHU) 40VMV

## **TOSHIBA**

# Carrier

6-38 Ton

**Heat Recovery** 3-Pipe System





4-way Cassette MMU-2H2UL

4-way Compact Cassette

MMU-1MH2UL

Ducted



Outside Air MMD-1HF2UL



**Heat Pump** 2-Pipe System



Outdoor Unit MMYH





**VRF** Rooftop 40QQ



High Wall MMK-3H2UL



Floor Console - Recessed MML-4BH2UL



MMO-4SPHUL



Concealed Ducted (Medium Static)



**High Static Ducted** MMD-4H2UL



Floor Console - Exposed MML-4H2UL



Vertical Air Handling Unit (AHU) MMD-VH62UL

# **Make More Customers More Comfortable** With Carrier® Ductless & VRF Systems.

Whether it's for a small residential room or a large commercial application, Carrier® Ductless & VRF systems can provide a smart solution that delivers on both comfort and efficiency. Our Ductless offerings are flexible enough to fit virtually any residential need, while our VRF systems are the ideal choice for large spaces such as hospitals, office buildings, hotels and restaurants.

Built on a history of proven innovation, the full line of versatile solutions from Carrier includes leading heat pump technology and more standard features than other manufacturers.



## A Complete Portfolio of **Home Comfort Solutions**

Whether it's through a Single Zone Ductless system for one room or a Multi-zone VRF option to provide comfort to multiple areas, Carrier can help make any space more livable. Plus, dealer-friendly features - such as factoryinstalled basepan heaters - come standard on Carrier units.

Ductless & VRF systems are just one part of the overall Carrier brand. Only Carrier has the breadth and depth of product offerings that allow dealers to give their customers the most advanced solutions on the market. That means seamless and reliable integration of technologies across products - and the highest level of comfort throughout the home.

## A Century of Innovation

Since 1902, Carrier has been the brand you've trusted for all your heating and cooling solutions. We've continued to make innovation products that meet demands of tomorrow. Carrier's family of Ductless & VRF systems delivers efficiency, performance and control thanks to advanced Inverter technology. When it comes to creating comfort, one size or system may not fit all, but one name does: Carrier.

### **Contact your Carrier** representative today

to start growing your business with Ductless & VRF systems.



carrierductless.com

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