

## Daikin Launches New Daikin Fit™ Systems, Revolutionizing the Future of Condensing Units for Residential Applications

LAS VEGAS, September 26, 2018 – Daikin North America LLC has unveiled its new Daikin *Fit*™ system that represents a radical departure designed to revolutionize the future of condensing units in North America’s current market, dominated by ducted, unitary HVAC systems.

Daikin unveiled its Daikin *Fit* system Tuesday, September 25th, at the Cosmopolitan hotel in Las Vegas to an enthusiastic crowd of Daikin employees, distribution management, Daikin *Comfort Pro*™ professional contractors and news media.

A smart HVAC system, Daikin *Fit* melds the best features and performance of ductless-style condensing units with ability to connect to traditional ducted systems. This brings homeowners the advantages of Daikin technology, including high-performing inverter compressors with cabinet designs that are smaller, lighter and quieter than traditional unitary outdoor condensing units.

As lot sizes decrease and building envelopes grow in many urban areas, homeowners can now free up precious backyard space, while enhancing their outdoor experience with a compact, quiet Daikin *Fit* unit. Smaller, lighter Daikin *Fit* cabinet designs provide several installation and service benefits for zero lot-line homes, condominiums, and on rooftop terraces in dense urban settings that would typically require a crane. Daikin *Fit* is easily installed in replacement applications using existing ductwork and existing line sets. Requiring only 4” of clearance, the Daikin *Fit* system is ideal for locations where installation space is limited.



- Fit more equipment in your HVAC technician’s van or truck - 4 or 5 Daikin *Fit* units can fit in a van or truck as compared to 1 or 2 traditional systems
- Easy to transport from the delivery vehicle to the installation site and install on pad – a single Daikin *Fit* condenser unit can be transported with a dolly by a single HVAC technician

With efficiencies up to 18 SEER, Daikin *Fit* provides a cost-competitive condensing unit, in the mid-efficiency category, with clear design and performance advantages over traditional unitary, non-inverter condensing units.

“By introducing Daikin *Fit*, we provide a differentiated solution to our Daikin *Comfort Pros*,” explains Kelly Hearnberger, Vice President Residential Product Marketing. “In a market saturated with “same old” equipment, Daikin *Fit* is a mid-range efficiency, competitively priced system that includes all the benefits of inverter technology combined with ducted furnace and coil combinations, and is a game changer for our Daikin sales network and for consumers.”

The superior performance of Daikin’s inverter compressor – over traditional unitary compressors – requires less condenser coil surface area. That, in turn, allows for much smaller cabinet sizes with a side discharge fan design – eliminating the need for typical large, wrap-around style condenser coils.

The Daikin *Fit* system shines over traditional unitary systems during non-peak cooling periods. Daikin *Fit*'s condensing unit is powered by a Daikin-engineered and manufactured proprietary, variable-speed swing inverter compressor that gently ramps up and down, using only the energy needed to cool the space, thereby saving money during non-peak load periods, compared to traditional unitary, non-inverter condensing units.

Available in 1.5- to 5-ton capacities to meet most needs, the Daikin *Fit* system is compatible with Daikin's line of communicating gas furnaces, with furnace efficiencies ranging from 80- to 97-percent AFUE and evaporator coils available in upflow, downflow, horizontal right and horizontal left configurations, with standard Electronic Expansion Valve (EEV).

With the Daikin *Fit* system, homeowners can easily compare and choose a more compact and quieter outdoor condensing unit, as compared to traditional unitary condensing units with similar tonnage and efficiency. This provides homeowners, installers and builders far more flexibility with locating the outdoor equipment, plus the added benefit of reducing noise for backyard enjoyment.

For more about Daikin, visit [www.daikincomfort.com](http://www.daikincomfort.com).

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#### **About Daikin**

Daikin Industries, Ltd. (DIL) is a Fortune 1000 company with more than 60,000 employees worldwide, and is recognized as one of the largest HVAC manufacturers in the world. Daikin North America LLC (DNA) is a subsidiary of DIL. DNA and its affiliates manufacture heating and cooling systems for residential, commercial and industrial use and are sold via a select group of independent HVAC contractors. DIL manufacturing operations include facilities at Houston, TX and Fayetteville, TN. For additional information, visit [www.northamerica-daikin.com](http://www.northamerica-daikin.com).

#### **Additional Information:**

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.