

At the 2017 Home and Housewares Show, Friedrich will be showcasing some of its most innovative solutions, including Kühl. Stop by the Friedrich booth L11762 or schedule a booth tour, interviews or request images by contacting Darcie Meihoff, on behalf of Friedrich, (971) 998-3782 or [darcie@leoketel.com](mailto:darcie@leoketel.com)

## **FOR IMMEDIATE RELEASE**

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### **SMART, SILENT TYPE: FRIEDRICH'S KÜHL LINE RAISES IQ OF ROOM AIR CONDITIONERS** ***Kühl headlines a wide variety of Friedrich innovative air conditioning solutions featured at 2017 International Home and Housewares Show***

SAN ANTONIO, Texas—For Friedrich, a leading U.S.-based manufacturer of air conditioners and other home environment products, true engineering beauty lies in what homeowners may not be able to see or hear.

That's the inspiration behind Friedrich's complete line of Kühl room air conditioners that will be highlighted at the 2017 International Home and Housewares Show in Chicago, March 18-21. Friedrich is the only U.S.-based manufacturer to offer an entire line of room air conditioners with smart grid connectivity capability on the backend. The unit's [ThinkEco smartAC platform](#) makes it possible for utilities to connect, monitor and control these units during times of high energy use and strain on the power grid. That's important, as more utilities such as Con Edison in New York, are offering smart air conditioning programs that give their customers incentives for enrolling. With FriedrichLink™ Wi-Fi connectivity homeowners also can remotely control their units via their computers and smart phones to set their comfort level from anywhere, anytime.

Friedrich Kühl not only offers brains, but beauty too, which in this case lies in the ears of beholders. Kühl is one of the quietest room A/C solutions on the market. Extra thick rubber grommets absorb vibration and reduce noise, while steel inner walls and extra dense insulation block outdoor sounds. The company has taken painstaking measures to ensure every moving part has been braced and insulated. Kühl's unique air path is more streamlined, drawing air away from moving parts and allowing for smoother airflow, delivering maximum conditioned air quality.

Known for product design innovation, Friedrich has a state-of-the-art lab at its San Antonio headquarters where the company's technicians continually innovate, advance and rigorously test the latest product design and sound reduction capabilities. According to Friedrich experts, it's that investment and attention to detail that has helped the company set industry standards for performance and innovation.



“Choosing the right A/C unit can have a significant impact on a homeowner’s daily life,” said TJ Wheeler, Friedrich VP of Marketing and Product Management. “The ability to consistently regulate temperature, energy use and money savings through innovative smart technology is essential, but we also pay special attention to things like noise control and improving indoor air quality, which can impact overall comfort and even sleep.”

Friedrich's largest Kühl unit can produce up to 36,000 BTUs, and ENERGY STAR® qualified models are available in a variety of different sizes, starting at 6,000 BTUs. The Kühl series has cooling-only models and models with heat (heat pump or electric heat) in a full range of capacities so they can operate as year-round central-like systems. Friedrich Kühl units are available through authorized dealers and retailers throughout the nation.

## **Friedrich Product News Fact Sheet**

### **Highlights for 2017 Home and Housewares Show**

Air conditioning products have evolved tremendously from what most homeowners used to know. Friedrich, a leading air conditioning company, is continuing to push the envelope when it comes to style, performance, technology and efficiency. At this year's International Home and Housewares Show, in addition to its Kühl series, Friedrich will be showcasing its wide selection of innovative solutions, including:

#### **Friedrich WallMaster**

For years, New Yorkers and other east coast homeowners have been dealing with room air conditioning sleeve openings that were originally designed for the more than two million 27-inch sleeves made by the now defunct Fedders company. Friedrich is the only through-the-wall air conditioner manufacturer that has a perfectly-sized solution to fit into those openings with its popular [WallMaster series](#). Stylish WallMaster updates include adjustable louvers to help direct air where it is needed, a sleek, gently curved solid front that better blends with a home's interior architecture and an updated control panel. It also can help save money; Friedrich offers ENERGY STAR® qualified models and all WallMaster units come with Friedrich's exclusive Money Saver setting cycles.

#### **Friedrich Chill and Uni-Fit with R32 technology**

Friedrich is once again innovating the air cooling market with a variety of solutions that are not only energy efficient and meet ENERGY STAR-qualified standards, but address other environmental issues. Friedrich is one of the first air conditioning manufacturers in the U.S. to use R32, a next-generation refrigerant that doesn't harm the ozone layer with both low Global Warming Potential (GWP) and low Life Cycle Climate Performance (LCCP). Added benefits of R32 include increased efficiency and less refrigerant volume needed, meaning air conditioners with R32 use even less power and chemical refrigerant to achieve the same cooling levels. For 2017, six models in Friedrich's [Chill series](#) and five models in the [Uni-Fit line](#) will use R32 technology.

#### **Friedrich Air Purifiers**

Bacteria, tobacco smoke, pet dander and other allergens are no match for Friedrich's AP260 5-stage air purifiers. With Intelligent Auto Operation, it automatically senses changes in air quality and adjusts cleaning level accordingly. It's also ultra-quiet, ENERGY STAR® qualified and easy to operate, indicating air quality through a unique LED display. The enhanced HEPA filter captures up to 99.97% of all particles as small as .3 microns. Friedrich Air Purifiers are tested and rated by the Association of Home Appliance Manufacturer (AHAM), an independent organization.

#### **Friedrich ZoneAire Portable Series**

Convenience goes mobile with [Friedrich's ZoneAire portable cooling and heating solutions](#). Friedrich's dual hose, 4-in-1 system offers up to 40 percent faster cooling, plus dehumidifying capabilities and a fan all in one system that's quick to install and provides cooling on the go. For compact spot cooling in areas such as home offices, workshops or bedrooms, [Friedrich's ZoneAire Compact](#) is a solid choice. Unique features include "Bonus Heat," allowing homeowners to simply turn around the unit and use an exclusive heat transfer clip to provide heat when desired.

#### **Friedrich Dehumidifiers**

From damp to the wettest areas, Friedrich offers 25, 50 and 70 pint dehumidifier options, perfect for small or large spaces. All models come equipped with easy to operate digital touch controls, customizable humidity level settings and continuous-drainage operation. Larger 50 and 70 pint ENERGY STAR® qualified models have built-in drain pumps to remove condensation up to 15 feet in any direction. Condensation has met its match with [Friedrich's portable dehumidifier options](#).

### **About Friedrich**

Founded in 1883, Friedrich has manufactured room air conditioners since 1952. Friedrich is a leading manufacturer of air conditioners and other home environment products. Constructed of the highest quality components, Friedrich products are built to exacting standards and are among the quietest, most highly featured and most energy-efficient available. For more information, please visit [www.friedrich.com](http://www.friedrich.com)