|  |  |
| --- | --- |
| Date | 19.3.19 |
| Job number | DEUEN19-013 |
| Job description | Launch Sensira FTXC-B |
| Category | Press Release |
| Audience | Installers & Contractors, Homeowners |
| Sectors | HVAC, Developers, Builders, Home (lifestyle magazines) |
| Tags | sensira, home air conditioning, air purifier, Daikin, affordable |
| Tweet | **The new Sensira FTXC-B from Daikin: outstanding comfort and energy efficiency for less than you think** |
| Version | Final |
| Owner | Marijke Vertongen |

New affordably discreet home comfort

March 19, 2019

The new Sensira FTXC-B from Daikin offers an economical and elegant climate control solution for homeowners. Creating a healthy and comfortable home environment, the new air conditioner ensures the supply of clean, fresh air while controlling temperatures to ensure reliable year-round comfort.

The Sensira FTXC-B is the latest addition to the Daikin Bluevolution family of climate control solutions for the home, using next generation R-32 refrigerant to ensure consistently high performance, with minimal refrigerant charge and low energy consumption.

The advanced design of the Sensira FTXC-B offers high energy efficiency in a compact unit that allows flexible placement to save space, including above-door mounting. Easy to install and maintain, the Sensira FTXC-B delivers a range of powerful features for enhanced control and comfort in a competitively priced solution. Available in a range of classes from 20-71 kW, the Sensira offers users the exact capacity for their application.

High Efficiency

The advanced technology of the Sensira FTXC-B means lower energy bills with an energy classification of up to A++, ensuring optimum energy performance even in high temperature climates.

Looks that work in any setting

The unique slimline sculpted profile of the new Sensira FTXC-B indoor unit presents a modern appearance that blends seamlessly into any décor.

Assured Comfort and indoor air quality

A powerful dual air filtering system comprehensively cleanses the air to create a healthier indoor environment. The Titanium apatite deodorising filter removes dust particles and odours while protecting against harmful bacteria, viruses and allergens.

A second Saranet filter which uses catechin, a natural anti-bacterial substance derived from tea leaves, captures and deactivates germs from all sources, as well as assisting in odour removal.

The size of the LED indicator lights has been minimised in the design of the new Sensira FTXC-B and can be dimmed or switched off if preferred to avoid unnecessary disturbance to householders.

With a reduced sound pressure to 20dBA, the new Sensira FTXC-B’s indoor unit operates with near-silent running. When fans are set to minimum speed in heat and control modes for example in the evening, a further reduction in sound is achievable, ensuring a peaceful night’s rest. Any change in fan speed automatically restores operational settings.

Always in Control

A wireless remote controller allows easy monitoring and adjustment anywhere in the home. Additionally, the new Sensira FTXC-B offers optional WLAN connectivity allowing access to the Daikin online controller via an app. The online controller enables homeowners to monitor the status of their air conditioner, remotely control operation modes and temperatures or schedule settings in advance, with up to six actions per day over a 7-day period.

Increased reliability and performance

The new Sensira FTXC-B outdoor unit incorporates Daikin’s unique Swing Compressor technology which decreases vibration and friction and prevents any leakage of refrigerant during compression.

A new spiral grill design concept reduces resistance, allowing easier air movement. As well as optimising air flow performance, sound levels are reduced.

Sensira FTXC-B’s indoor unit incorporates a new fan motor, designed to achieve higher efficiency. In addition, the heat exchanger has been improved in the new Sensira, with a smaller coil that uses a lower refrigerant charge. The overall improvement in the coil circuit minimises pressure drops and ensures improved efficiency.

Easy installation

Developed with simplicity in mind, the new Sensira FTXC-B is easy to install and maintain. The mounting plate has been redesigned with features including additional screw holes and installation feet as well as a bottom hook for reinforced mounting strength. A detachable drain pan and easy removal and replacement of the indoor unit fan motor in just five steps offers improved access for stress-free maintenance.

**The new Sensira FTXC-B will be available in the 20-60 classes from this month, with the release of the 71-class planned for April 2019.**

Ends

EDITOR NOTES

About Daikin Europe N.V.

Daikin Europe N.V. is a major European producer of air conditioners, heat pumps and refrigeration equipment, with approximately 5,500 employees throughout Europe and 10 major manufacturing facilities based in Belgium, the Czech Republic, Germany, Italy, Turkey and the UK.

Globally, Daikin is renowned for its pioneering approach to product development and the unrivalled quality and versatility of its integrated solutions. With more than 90 years’ experience in the design and manufacture of heating and cooling technologies, Daikin is a market leader in heat pump technology. Daikin VRV and Daikin Altherma are the most sold heat pump systems in Europe, with over 500,000 systems delivered to date.

……………………………………………………………………………………………………………………………………………………….

FURTHER INFORMATION

Contacts

For Media enquiries contact:

Anju Sarpal: +44 7980 785572/Charmaine Kimpton +44 7414 749973 or email

[Daikin-News@sheremarketing.co.uk](mailto:Daikin-News@sheremarketing.co.uk)