



For Immediate Release

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New Multi-Split Air-Conditioning System Features More Efficient, Quiet Operations

Enhanced inverter multi-split system can help reduce energy bills

London, April 11, 2023 – Toshiba Air Conditioning is refreshing its Inverter Multi-Split (IMS) air-conditioning system with innovative enhancements that deliver impressive part-load efficiencies and reduced noise levels. Toshiba Air Conditioning is a part of Carrier Global Corporation (NYSE: CARR), the leading global provider of healthy, safe, sustainable and intelligent building and cold chain solutions.

Suitable for all types of residential properties, the advanced IMS multi-split system single outdoor unit can serve up to five indoor units. Having all the refrigerant lines terminate at a single location outside makes for simpler installation, improved aesthetics and reduced noise output, down to 41db(A)*. Notably, IMS users can set the temperature level of each room individually. Aside from residential premises, this system can function as a cost-effective solution for light commercial applications that include shops and small office complexes.

Central among the latest enhancements is the addition of a smaller chassis to suit apartments with limited balcony space. The new compact chassis features a 21% reduction in volume over the legacy model, now measuring just 780 x 550 x 290mm (width x height x depth). Three chassis sizes are available covering heating/cooling capacities from 3 to 14kW.

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Another improvement is extending the residential high wall indoor units that can connect with the versatile IMS series, including DAISEIKAI™, HAORI™, SHORAI™ EDGE Black & White and SEIYA™.

Efficiency is also increased. Part-load cooling efficiency is now 30% higher, with SEER up to 8.7 (A+++) **, while part-load heating efficiency offers SCOP up to 4.8 (A++) **. Higher part-load efficiency means bigger savings on electricity bills.

Further enhancements include an improvement to the min-max capacity operating range across all unit sizes, which is beneficial in extreme temperature (hot or cold) conditions. The new IMS generation also sees an extended usable range in heating mode down to -20 C, providing warmth in any weather.

Wi-Fi control*** in combination with the intuitive Toshiba Home AC Control app benefits users through functions such as smart speaker voice control via Google Home Assistant or Amazon Alexa. Now added to Wi-Fi capability is energy monitoring****, providing room-by-room visibility of energy expenses. The Wi-Fi control also now offers over-the-air (OTA) EEPROM software updates thanks to the new Home AC Control wireless adapter, eliminating the time and cost of sending a technician to site.

Another service update highlights easier Dyna port access. In the event of an issue, technicians can now connect to the outdoor unit simply by removing a single panel, gaining access to historical data and quickly arriving at the root cause.

For those seeking a simple, effective and energy-saving solution for multi-room comfort and peace-of-mind year-round, seek out the latest IMS multi-split system from Toshiba Air Conditioning.

Discover more at www.toshiba-airconditioning.eu.

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About Toshiba Air Conditioning

Toshiba Air Conditioning is a part of Carrier Global Corporation (NYSE: CARR), the leading global provider of healthy, safe, sustainable and intelligent building and cold chain solutions. Toshiba Air Conditioning's commitment to world-class efficiency, versatile scalability and leading quality means we create cutting-edge technologies to find the most forward-thinking comfort solutions possible for our world. Toshiba Air Conditioning is an innovative provider of comprehensive solutions with outstanding reliability. For more information, visit www.toshiba-airconditioning.eu/.

*: At 1m for 2M14 model in silent mode

** : From 2M10 to 3M26 models

***: Optional for SEIYA models

****: Available for HAORI, SEIYA, SHORAI Edge Black & White



Toshiba Multi Split - outdoor unit RAS-2M10-2M14-G3AVG with 550H new chassis.