



**For Immediate Release**

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## **Toshiba Air Conditioning Expands Energy-Efficient ESTIA R32 Air-To-Water Heat Pump Range**

**London, April 11, 2023** – Toshiba Air Conditioning is expanding its innovative ESTIA R32 heat pump range to help meet increasing demand from customers, address governmental decarbonization incentives and reduce dependency on conventional fossil fuel/gas-based heating solutions. 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.

The ESTIA R32 air-to-water heat pump series now offers A+++ energy efficiency - Seasonal Coefficient of Performance (SCOP) up to 4.65 (1ph 14kW) and COP up to 5.20 (1ph 14kW) - to optimize energy consumption. With state-of-the-art liquid injection technology, a new twin rotary compressor enables ESTIA R32 to supply water to heating networks at temperatures that provide year-round comfort.

ESTIA R32 also produces Domestic Hot Water (DHW) even at exceptionally high outdoor temperatures (+43 C). In addition, all models come with either a 3kW, 6kW or 9kW integrated back-up heater, ensuring additional heating and DHW supply, whenever needed.

To complement the existing single-phase ESTIA R32 outdoor unit range (4, 6, 8, 11 and 14kW), Toshiba Air Conditioning is adding a trio of high-performance three-phase models with power capacities of 8, 11 and 14kW.

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An upgraded all-in-one (AIO) hydro unit for space heating and DHW production is also now available. The new AIO unit is 26% lighter than the legacy model and features a more compact footprint (595 x 670mm). A new stainless-steel cylinder allows a DHW water pressure up to 10 bars.

The low noise levels of ESTIA R32 outdoor units help ensure silent operation. Covering one or two zones, the ESTIA R32 remote control allows intuitive operation of functions such as silent mode, energy consumption display and scheduling. The auto-adaptive function offers optimum comfort in relation to the outdoor temperature, minimising energy consumption and reducing energy bills. With the ESTIA R32 Wireless Interface and Toshiba Home AC Control APP, users can take advantage of a smart heat pump that enhances comfort at home or away.

Discover more at [www.toshiba-airconditioning.eu](http://www.toshiba-airconditioning.eu).

## **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/](http://www.toshiba-airconditioning.eu/)

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Toshiba ESTIA R32, new Toshiba air-to-water heat pump solutions, for residential applications.



Toshiba ESTIA R32 provides timeless design for flexible solutions.

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Toshiba ESTIA R32 suitably adapts to various interiors.



\*This image is used for illustration purpose. Actual Installation may vary.

Toshiba ESTIA R32 provide comfort year-round.