

TOSHIBA Leading Innovation >>>



FOR A MORE
**INSPIRING
WORLD**



**Whatever
you need**

The world is changing. Let's be ready for it!

At Toshiba, we've always made sure our projects and objectives are designed with a better future in mind. Cutting-edge ideas and innovation are at the heart of everything we do, and always applied with the aim of preserving the planet.

Now, more than ever, attitudes are changing as technology continues to revolutionise our world. We don't simply follow or adapt to them; we predict them.

That's why the new generation of Toshiba air conditioners uses the new refrigerant R32 with low global warming potential.

TOSHIBA should be working to create a better future for our planet, for ourselves and for our children.

For a more inspiring world.





**We are committed
to making the world
a better place!**



We believe in making the world a better place, and we are resolutely committed to achieving this goal. Every day, our teams work tirelessly to ensure that the pure colours of our planet stay vibrant for as long as possible.

> AN EASY CHANGE...

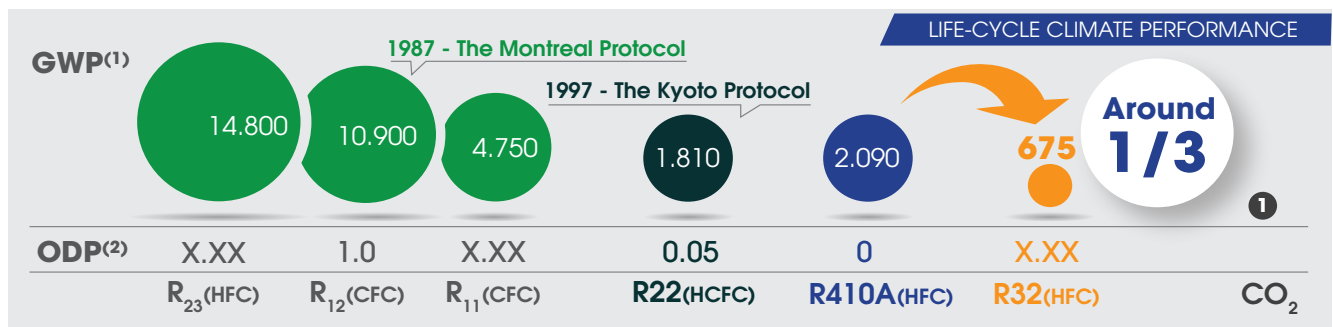
The fundamental design and control of Toshiba systems remains unchanged with the new R32 refrigerant. Toshiba's unique combination of twin rotary compressors and all inverter driven control also contributes to guaranteed accuracy and expertise of flawless Japanese quality. All these result in the high level of performance and efficiency Toshiba customers are used to.



> ...TO THE BENEFIT OF ALL

Environmental oriented

- The perfect balance between environment safety and your comfort
- Energy efficiency increased for greater savings



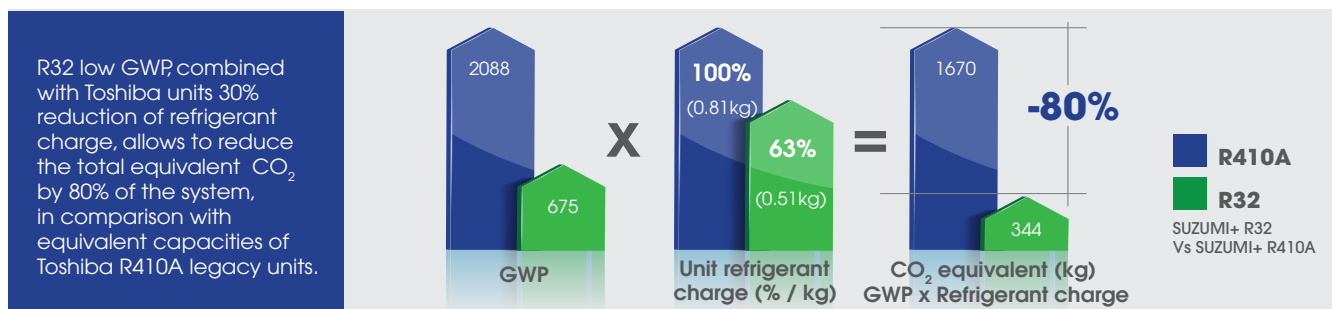
Installer friendly

- Working pressures for R410A and R32 refrigerant are similar
- R32 refrigerant can be easily charged in both liquid or gas state
- Safety commissioning instructions are similar to those for R410A
- R32 and R410A equipments are the same except for the recovery pump and the reclaim cylinder
- Toshiba flare joints certified ISO14903, by anticipation of the new IEC60335-2-40 edition 5 regulation, will allow flare connection inside the room.

> THE RIGHT CHOICE TO MAKE

By choosing Toshiba, you go a step further to benefit from smart, reliable and safe system solutions.

- Complete ranges for residential and light commercial markets
- 30% reduction in refrigerant charge = 80% reduction in equiv. CO₂ emissions



- New features including leak detection, energy monitoring (SDI)⁽³⁾
- Dual refrigerant indoor units to reduce inventory
- Eurovent certification

Toshiba has been successfully selling R32 systems in Japan since 2014, choose the expert of inspired technologies!

⁽¹⁾ Global Warming Potential

⁽²⁾ Ozone Depletion Potential

⁽³⁾ Light commercial Super Digital Inverter only

> A RANGE IN LINE WITH OUR ENVIRONMENTAL VISION

Toshiba is offering a complete range of air-to-air products dedicated to cooling and heating in comfort applications. With individual system solutions from 2 to 16kW, we are able to address residential and light commercial markets requirements.

> Residential

MIRAI was the first affordable R32 residential monosplit system introduced on the European market in 2016 by Toshiba. A full range of R32 mono and multisplit systems is now available.

MONOSPLIT



DAISEIKAI
SEER/SCOP : A+++/A+++



SHORAI
SEER/SCOP : A++/A++

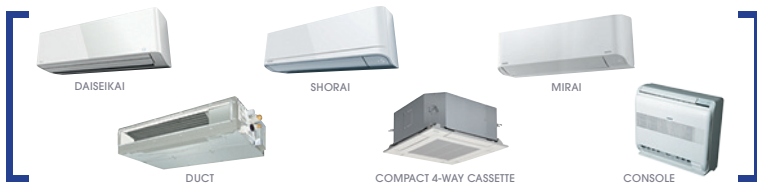


MIRAI
SEER/SCOP : A+/A+



CONSOLE⁽⁴⁾
SEER/SCOP : A++/A++
⁽⁴⁾ Available 2019

MULTISPLIT



SMALL IMS CDU
SEER/SCOP : A++/A++
2M10, 2M14, 2M18, 3M18



LARGE IMS CDU
SEER/SCOP : A+/A+
3M26, 4M27, 5M34

> Light commercial

A full range of Toshiba R32 light commercial systems is available on the European market including a new R32 Super Digital Inverter with best in class efficiency.



SUPER DIGITAL INVERTER
SEER/SCOP : A++/A++



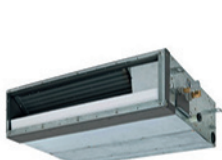
DIGITAL INVERTER
SEER/SCOP : A++/A+



4-WAY SMART CASSETTE



4-WAY STANDARD CASSETTE



SLIM DUCT



STANDARD DUCT



CEILING



HIGH-WALL



4-WAY COMPACT CASSETTE



Better Air Solutions

Through **our commitment** to world-class efficiency, versatile scalability and leading quality, Toshiba Air Conditioning advances leading-edge technologies to find the most forward-thinking solutions possible for your world.

Toshiba Air Conditioning is an innovator and provider of comprehensive building air conditioning solutions with world-class reliability.



TOSHIBA Air Conditioning participates to the ECP program for European heat pumps. Check ongoing validity of certificate: www.eurovent-certification.com