

Press Release - For immediate release

PR – 2026-03-03

Team member	Phone	Email	Date
Ngoni Taruvinga	+32 (0)466 90 04 01	ngoni.taruvinga@eurovent.eu	2026-03-02

New Eurovent Flyer on Evaporative Cooling

Brussels, 03 March 2026. Eurovent has released a new informational flyer highlighting the role of evaporative cooling technologies in the context of rising global temperatures and increasing cooling demand.

The publication, titled ‘Evaporative cooling performing in climate change,’ explains how climate trends are influencing cooling needs and why evaporative cooling technologies can remain an efficient and resilient solution in warmer conditions.

The flyer also illustrates that while dry bulb temperatures have risen significantly, the increase in wet bulb temperature has been smaller, and explains why this is important for cooling technologies. Research shows that European summer wet bulb temperatures have increased by just over 1°C during the last 64 years, with an average trend of about 0.22°C per decade. Because evaporative cooling systems make use of latent heat in addition to sensible heat, their performance is closely related to wet bulb temperature. The relatively slower increase in wet bulb temperature suggests that evaporative cooling can maintain stable efficiency even as overall air temperatures continue to rise.

The Eurovent Product Group ‘Cooling Towers’ (PG-CT) Secretary, Massimiliano Ferrario, stated: “Evaporative cooling technologies are well positioned to address the growing cooling demand driven by climate change. Because these systems rely on wet bulb temperature rather than dry bulb temperature alone, their efficiency remains comparatively stable even as ambient temperatures increase. This makes evaporative cooling a reliable and energy-efficient solution for many industrial and commercial applications.”

With this flyer, Eurovent aims to provide policymakers, engineers, and building professionals with a concise overview of how evaporative cooling technologies can contribute to energy-efficient cooling strategies in a warming climate.

The flyer was published by Eurovent and was prepared in a joint effort by participants of the Product Group ‘Evaporative Cooling Equipment’ (PG-CT)

It is available for download on the [Eurovent website](#).

Related documents and links

All related documents and links are available below.

- Eurovent logo files
- Press images
- PDF version of the Press Release

About Eurovent

Eurovent is the voice of the European HVACR industry, representing over 100 companies directly and more than 1.000 indirectly through our 16 national associations. The majority are small and medium-sized companies that manufacture indoor climate, process cooling, and cold chain technologies across more than 350 manufacturing sites in Europe. They generate a combined annual turnover of more than 30 billion EUR and employ over 150.000 Europeans in good quality tech jobs.

Mission

Eurovent's mission is to bring together HVACR technology providers to collaborate with policymakers and other stakeholders towards conditions that foster fair competition, innovation, and sustainable growth for the European HVACR industry.

Vision

Eurovent's vision is an innovative and competitive European HVACR industry that enables sustainable development in Europe and globally, which works for people, businesses, and the environment.

→ For in-depth information and a list of all our members, visit www.eurovent.eu