

Water Conservation in Modern Cooling Systems

✦ This title was summarized by AI from the post below.



DataBank

40,004 followers

5d



Water headlines rarely explain the difference between cooling systems.

That context matters.

Modern closed-loop cooling systems recirculate water instead of continuously consuming it. Once the system is filled, the water keeps moving through the loop rather than being used up.

The result?

Many modern facilities use far less water than people assume, especially when compared to industries and everyday activities that consume significantly more water annually.

The conversation around digital infrastructure should include sustainability concerns.

It should also include how cooling technology is evolving and what the actual numbers look like in practice.

See how modern cooling systems are changing the water conversation around data centers.

To learn the truths about data centers, read our full eBook: <https://lnkd.in/eqSAzUki>

Follow [DataBank](#) for more conversations around sustainability, infrastructure, and the realities behind the headlines.

#datacenters #sustainability #waterconservation #digitalinfrastructure #coolingtechnology

Closed-Loop Data Center Annual Water Consumption Comparison



Figures represent gallons

This chart represents the domestic water used by equivalent square footage of a typical size data center. Domestic water usage includes items such as toilets and sinks.



👍💡🌱 309 · 23 Comments



Like



Comment



Share