



Turning the UAE into an oasis of sustainability

We apply circular economy design and sustainability principles to everything we do – including our new buy-back programme in the UAE.

Bringing circularity to Dubai's buildings

As a way to improve water and energy consumption across the UAE, Dubai's government has pledged to retrofit 30,000 buildings by 2030. With HVAC systems accounting for approximately 40% of total energy use across all the world's buildings, and nearly every building in the UAE equipped with ventilation and cooling systems, that poses a question. How can we create more sustainable buildings within the **hospitality** and **healthcare** industries while reducing water and energy use as well as the volume of raw materials we need?

Our approach

At Grundfos, as part of our environmental responsibility, we have incorporated a comprehensive set of circular economy principles into our operations, with particular focus on the following UN Sustainable Development Goals:



It's an approach that has led to our new **buy-back programme** where we will take old, inefficient equipment, replace it with state-of-the-art, energy-efficient pump systems, and insert everything recyclable back into the industry upstream. Essentially, enabling us to reduce our reliance on raw materials while giving our old solutions new life.

The programme is fully aligned with the **Sustainable manufacturing** priority sector of UAE Circular Economy Policy:

- Sustainable Transportation
- Green infrastructure & development
- Sustainable manufacturing
- Sustainable food production & consumption

Keep reading to see what our buy-back programme can do for your operations and sustainability profile.

GRUNDFOS 

Want to learn more? Contact us

Possibility in every drop

A buy-back initiative that gives back

From dismantling your old system to handling commissioning and installation of your new e-pumps and services, discover the benefits of our buy-back programme.

What our buy-back programme entails

Changing old pumps, systems and habits takes time, effort, and patience. With our help, you'll get the most value for your money while removing some of the steps involved in shifting to a more sustainable setup.

That means we'll both dismantle your old system and oversee how to recycle and reuse all components. And it means taking responsibility for commissioning and installation of your new system including arrangement of pipes and valves, laser alignment, placing of insulation (if applicable to your situation), and ongoing system reports. The system could, moreover, be overlooked by Grundfos with dedicated optional maintenance contracts.

Other features and benefits

- We guarantee a return on your scrap components that's at least three times the going rate, and up to ten times higher.
- We offer full transparency with regards to the recycling routes we take, with all metal-based materials recycled and all electronic items treated as e-waste.
- We provide a two-year warranty on all Grundfos solutions as per the standard Warranty policy.

Upgrade your system today for a first-class performance you can always rely on – without having to go over budget or focus all your attention on your green transition.

How our buy-back programme works

