



*Press Release*

## **Thermax launches compact sewage recycle system - 'atoM'**

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Thermax, a leading energy and environment solutions provider launches 'atoM', a completely modularised and ultra-compact sewage recycle system to treat sewage water efficiently in confined spaces. The product is suitable for commercial and residential segments, given its contemporary aesthetics, sleek design and easy installation, operation & maintenance features.

atoM incorporates the Membrane Bioreactor based technology, a widely used wastewater treatment process, involving biological degradation of organic load and nutrients integrated with membrane filtration. It is engineered for automated operations and provides consistent water quality, even with varying inlet loads.

The product was unveiled by Mr. Atul Chordia, Chairman, Panchshil Realty, on September 18, 2020, at Thermax's Environment House in Pune.

"Thermax has over four decades of proven expertise in water and waste solutions for industrial and commercial processes. In today's scenario of water scarcity and need for efficient and high-quality recycling of wastewater, atoM is an ideal solution for our customers in the realty and commercial space, aiming to build a smart and green building," said Bill Shukla, Executive Vice President & Group Business Head - Environment Business, Thermax.

The product is available in 10 KLD, 20 KLD, 30 KLD and 50 KLD capacities. atoM comes along with Thermax's Care-Connect programme to ensure optimised customer service.

### **Some key features of atoM include:**

- 55% less space as compared to traditional systems of similar capacity
- Eliminates nitrogen and phosphorous from wastewater
- Completely automated operations
- Silent operations, less than 75 dB sound level upto one meter distance
- Fits in basement having with product height of 2.5 meters
- Complies with Pollution Control Board norms

**About Thermax Limited:** Thermax Limited, a leading energy and environment solutions provider is one of the few companies in the world that offers integrated innovative solutions in the areas of heating, cooling, power, water and waste management, air pollution control and chemicals. Thermax has manufacturing facilities in India, Europe and South East Asia. The sustainable solutions Thermax develops for client companies are environment-friendly and enable efficient deployment of energy and water resources. For more information, visit [www.thermaxglobal.com](http://www.thermaxglobal.com).

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