



Thermax: Conserving Resources. Preserving the Future

Thermax is a USD 822 million engineering major providing sustainable solutions in the areas of energy and environment. Spanning over 88 countries, industrial and commercial clients make use of Thermax's expertise for energy-efficient and eco-friendly operations: heating and cooling equipment; turnkey power plants; waste heat recovery units; systems for water & wastewater management and air pollution control; performance improving chemicals; solar systems for heating, cooling and power generation.

In the energy space, it offers both packaged boilers and heaters for process applications as well as large boilers & fired heaters for steam and power generation. The Cooling business provides industrial as well as commercial cooling by making use of energy – efficient vapour absorption chillers and has enhanced its product portfolio by foraying into process cooling. The Power business offers turnkey power plants, including solar photovoltaic and solar thermal solutions.

In the environment area, Thermax offers air pollution control systems for both particulate and gaseous emissions. The water and waste solutions support industrial and commercial establishments to treat water for their process requirements, clean sewage and treat effluents.

The chemicals business comprises ion exchange resins from Thermax that are used for specialised applications in all major global markets. Apart from resins, the company also specialises in providing performance chemicals, construction chemicals and oil field chemicals.

Thermax has built an array of services to ensure reliable support and maximise value for our customers. Also, on offer, is the option of outsourced utilities through the company's Build – Own – Operate model.

The company has a robust and innovative R&D setup, involved in technology development and adaptation for various applications. Over the years, the company has formed technology partnerships with global majors including Babcock & Wilcox Power Generation Group INC., USA (for boilers), Balcke-Dürr GMBH, Germany (dry electrostatic precipitators, regenerative air gas heaters and pulse jet bag filters), Lambion Energy Solutions, Germany (grate technologies) and Marsulex Environment Technologies, USA (wet and semi-dry flue gas desulphurization technology).

Incorporated in 1966 in India, Thermax grew as a leading sustainable solutions provider in the domestic market and strategically spread its operations to markets across the world. Today it has a sales and service network spanning 27 countries around the world. The company has also focused on growth through strategic acquisitions – Danstoker and Boilerworks in Denmark, Weiss in Poland (boilers and waste heat recovery systems), and Rifox in Germany (steam accessories). Thermax's operations are supported by state-of-the-art manufacturing facilities in 14 locations including India, Poland, Indonesia, Denmark and Germany.