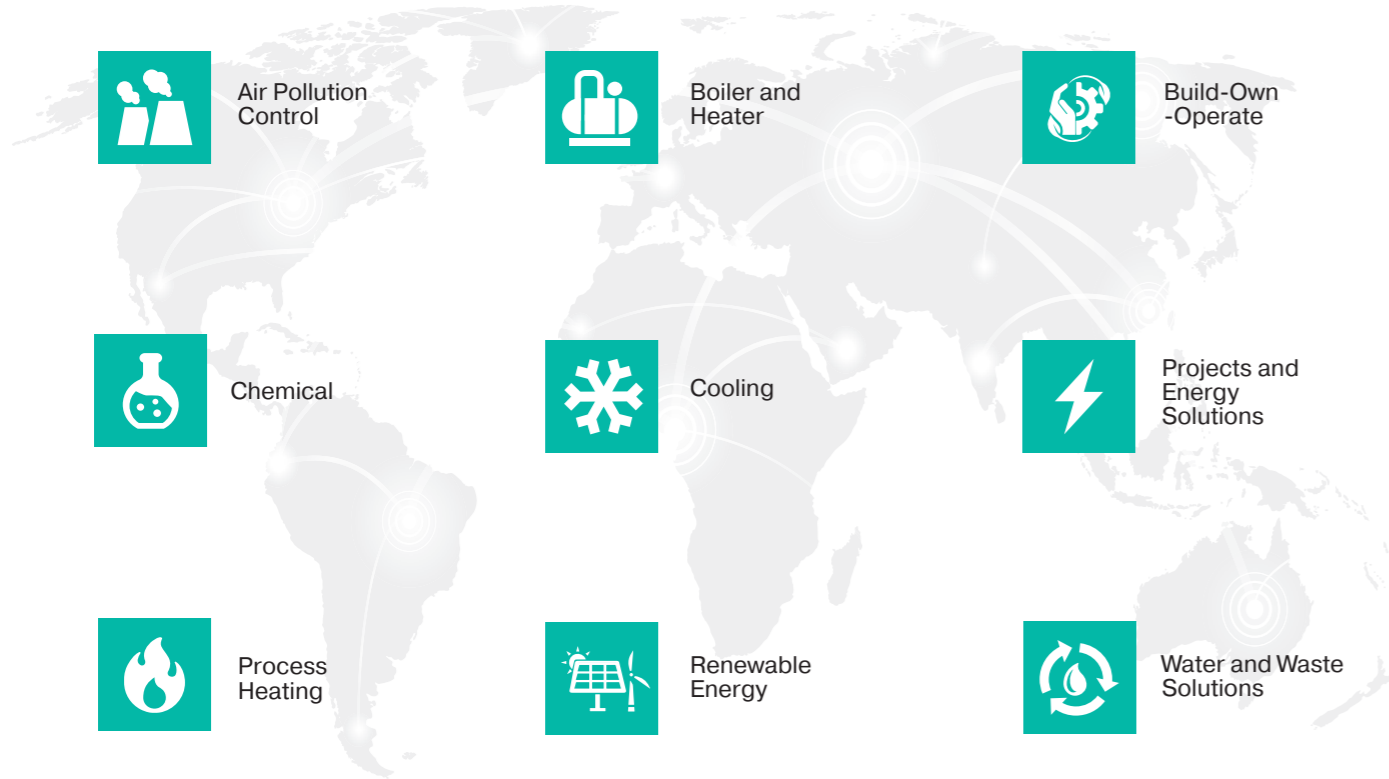


Conserving Resources,  
Preserving the Future.



Water and Waste Solutions

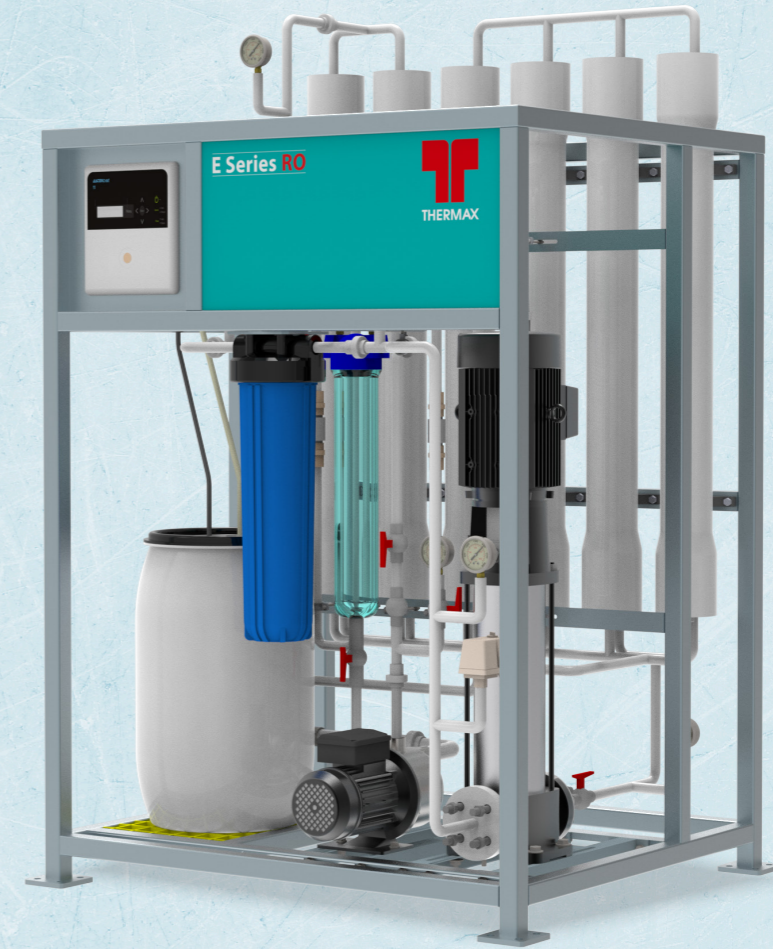


**Registered Office**

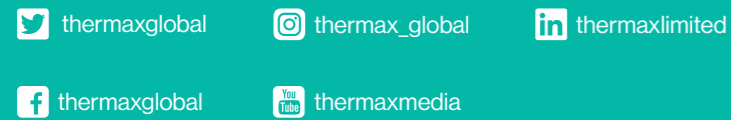
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**E Series RO**

Compact and Modularized  
Reverse Osmosis Plant

The latest offering from Thermax Water and Waste Solutions, E Series RO is a specialized end-to-end package with compact and modularized RO plant. This consists of a filter with a membrane-based separation of dissolved impurities. Further, the lower footprint of E Series RO helps in installing the plant at areas with space-constraints.

E Series RO enables to remove 90-95% of Total Dissolved Solids (TDS). Outlet of E Series RO can be used for various applications such as process and potable water.

E Series RO offers lower filter backwash losses due to

addition of self-cleaning filter as compared to conventional media filter.

E Series RO is designed for inlet TDS up to 1500 ppm and it gives outlet TDS below 100 ppm.

E Series RO comes with a filter feed-pump, self-cleaning filters, cartridge filters, high-pressure pump, RO membranes and dosing system. Due to modularized design, it enables plug-n-play operation. E Series RO also features remote monitoring system as an add on package.



**CAPACITIES :**    **200 LPH**    **400 LPH**    **600 LPH**    **800 LPH**  
                          **1000 LPH**    **1200 LPH**    **2000 LPH**    **3000 LPH**

End-to-End Solution with Skid-Mounted  
**Modularized Plant**

Plug-n-Play

Compact Design

Lower Water Losses  
 Filter Backwash

Ease of Operation

Thermax-  
 Branded Components

Easy Maintenance  
 and Access

Remote Monitoring  
 Enabled (Optional)

## Product Dimensions

| Model            | Length | Width | Height | Skid height |
|------------------|--------|-------|--------|-------------|
| E Series RO 200  | 1000   | 1175  | 1820   | 1550        |
| E Series RO 400  | 1000   | 1175  | 1820   | 1550        |
| E Series RO 600  | 1000   | 1175  | 1820   | 1550        |
| E Series RO 800  | 1000   | 1175  | 1820   | 1550        |
| E Series RO 1000 | 1000   | 1175  | 1820   | 1550        |
| E Series RO 1200 | 1000   | 1175  | 1820   | 1550        |
| E Series RO 2000 | 1000   | 1175  | 2020   | 1550        |
| E Series RO 3000 | 1000   | 1175  | 2020   | 1550        |

## Market Segments



Housing and Residential Complexes



Educational Institutes



Fuel Stations



Hotels



Commercial complexes & IT Parks



Rural Area



Hospitals



Railway Stations & Airports



Small and Medium Enterprises