



CUT DOWN ELECTRICITY COSTS WITH ABSORPTION CHILLERS

Cooling is of paramount importance to improve the strength and elasticity of gloves. A great deal of energy is generated and lost in the process of glove-making, leading to unnecessary energy costs. Why overlook the problem of heat wastage when you can effortlessly reuse it to cool vulcanised latex in your plants?

Benefits



Electricity-free cooling



Improved Reliability



Cost and energy Optimisation



Controlled Emissions

Application:

The HVAC demands of gloves manufacturing are met with the highest quality standards to ensure strength, safety and purity of the final products. By majorly utilising on-site heat sources, absorption chillers significantly reduce energy costs.

Hot-water driven chiller



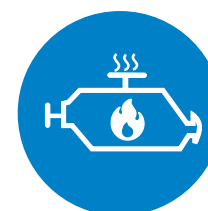
Offers chilled water up to -1°C

Steam-driven chiller



High COP of 1.5

Exhaust-fired chiller



Heat Recovery from engines, turbines and furnaces.

Why Thermax's Solutions?

- Low steam consumption
- No vibrating parts
- Low maintenance
- No harmful refrigerants
- No requirement for LiBr / DM Water top-up
- Crystallization-free design
- 24x7 IIoT-based chiller monitoring

