



2019 Hung Yen, Vietnam **Textile**

This company is the first foreign investment made by a major global player that has been active in the textile industry for over 50 years.

With an always innovation-oriented approach, it optimised the energy consumption of the loom rooms. The installation includes brazed plate heat exchangers for cooling the hydraulic oil of the looms, interfaced with the tower water, in order to optimise the air-conditioning system of the yarn production room.

The study involved both the thermodynamic design of the heat dissipated to the looms, the cooling water distribution part and the free cooling system served by evaporative towers.