CHILLVENTA

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The technical implementation of an 2-stage large heat pump system with ammonia for the use of river water will be presented.
The heat pump plant contains of 3 units of two stage R-717 heat pumps. Each heat pump set is constructed of a low stage screw compressor set connected in combination to a high stage reciprocating compressor set. The heat pump units were pre manufactured and tested in the workshop and complete transported to site for erection and commissioning.

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