

Technical questionnaire - ThermoGenius™ Water Heat Exchanger

Price request

Order

Request for tender

1. Project data

Company/ Contact person:

Building project/ Client/ Commission/ Place:

Contact details (tel./ e-mail):

2. Heat pump System characteristics/ data

Heat pump (manufacturer/ heating capacity in kW):

Speed-controlled heat pump needed ΔT K (usually 4°K) max. volume flow heat pump: m³/h

Brine (Manufacturer/ Concentration):

3. Source definition parameters for the water heat exchanger:

Distance of the heat exchanger to the plant room (heat pump) m

Minimum water temperature: °C

Heat exchanger for:

Still water (M1-3)

Running waters (F-Series)

Well water use (ST-Series)



4. Installation in still water (lakes, fire water reservoirs, harbour facilities, jetties etc.) - Type M1- M3:

Water surface: m² Max. water depth: m Min. water depth at the installation site: m

5. Installation in flowing water (stream, well system, etc.) - Type F/ ST:

Running waters: Water depth/width m Flow velocity m/s

Well system: Water flow rate m³/h

For installation in an open container / flow-through duct: Dimensions L/H/W → ____/____/____ mm

Bypass (Rivers/ Canals): For water extraction by means of a pump: Pump delivery volume m³/h

Filter system

6. Brief description/ remarks/ additional information/ installation options:

Date:

Name in block capitals:

Signature: