



# TEKNOTHERM

MARINE AND INDUSTRIAL REFRIGERATION



## RSW UNIT with reciprocating compressor

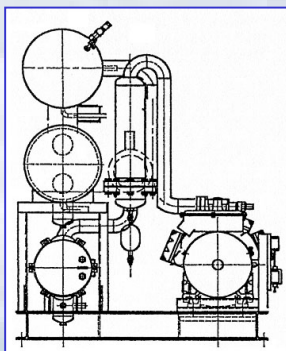
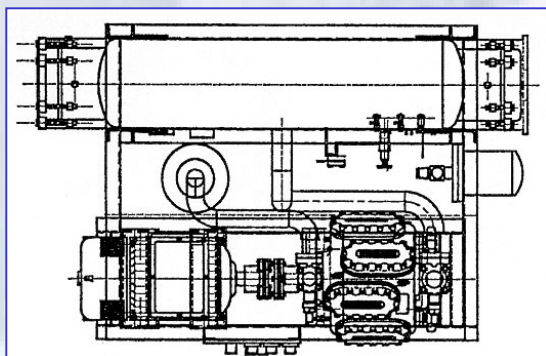
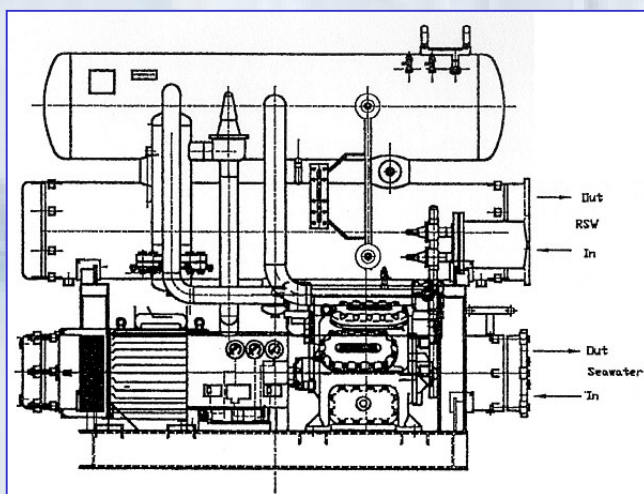
### Factory assembled RSW-unit

- ◆ Reduced installation time onboard
- ◆ Wide capacity range from 50 kW to 600 kW
- ◆ Ammonia or Halocarbons as refrigerant
- ◆ Shell & tube chiller with seawater inside the tubes and refrigerant evaporating outside
- ◆ Shell & tube condensers
- ◆ Easy cleanable waterside
- ◆ High corrosion resistance with titanium or al-brass tubes in chiller and condenser
- ◆ Units are shop piped and wired
- ◆ Reciprocating compressor with capacity regulation
- ◆ Optional factory mounted insulation

### **Teknotherm RSW-system**

Teknotherm RSW plants mean rapid chill-down and storage of the catch in Refrigerated Sea Water. Storing the catch in RSW is an effective and cost-saving method of preserving the catch until landing ashore or further processing on board. The catch is brought down close to the freezing point of seawater or freshwater in a minimum time by Teknotherm's highly efficient RSW-chillers of flooded shell & tube type.

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**Consult Teknotherm for full specification  
for your project.**



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