

# Water Chiller for Inert Gas cooling



**Teknotherm Marine Water Chillers are specially designed for ships installations.**

- Wide standard capacity range from 70 kW to 720 kW
- Single compressor arrangement
- Compact type screw compressor with capacity regulation
- Dry expansion shell & tube evaporator
- Fresh- or seawater cooled shell & tube condenser
- Factory assembled packages including internal piping and electric cabling
- Low refrigerant charge
- Refrigerant R-407c or R-134a
- Motorstarter of direct-, star-delta type or frequency drive
- Meet environmental class requirement
- Options for classification
- Options for twin compressor models
- Options for alternative capacities



Heating



Ventilation

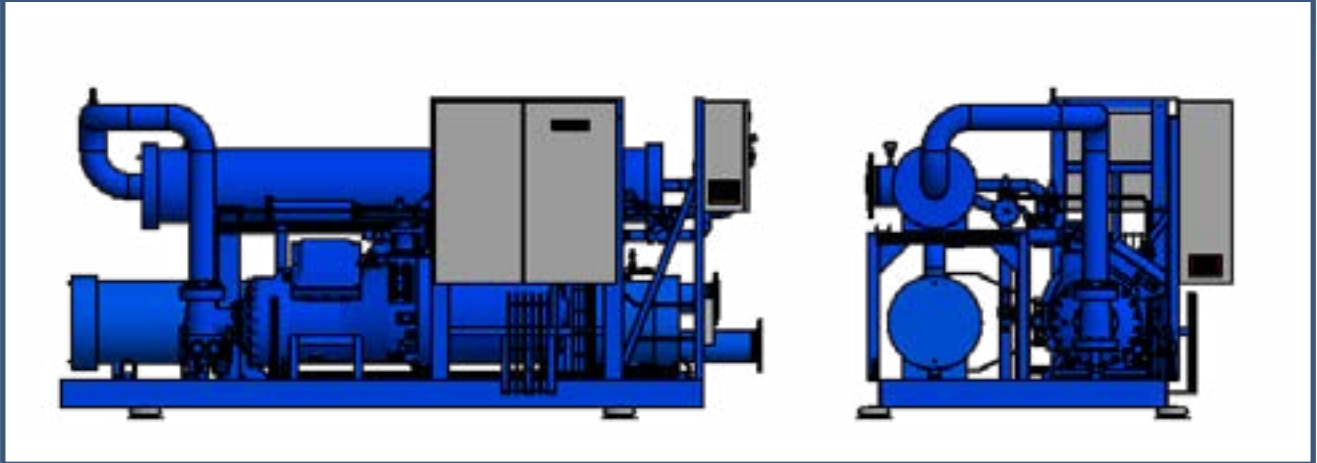


Air Conditioning



Refrigeration

## Measure sketch



## Compressor models

Model	Nr. Compr.	UNIT CAPACITY
▼		kW
MWC-70-IG	1	70
MWC-115-IG	1	115
MWC-195-IG	1	195
MWC-292-IG	1	292
MWC-460-IG	1	460
MWC-615-IG	1	615
MWC-615-IG	1	615
MWC-720-IG	1	720

Consult Teknotherm for further details.

We reserve the rights to change specification without notice.

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Heating



Ventilation



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Refrigeration

**INNOVATIVE**  
CLIMATE & COOLING  
**SOLUTIONS**