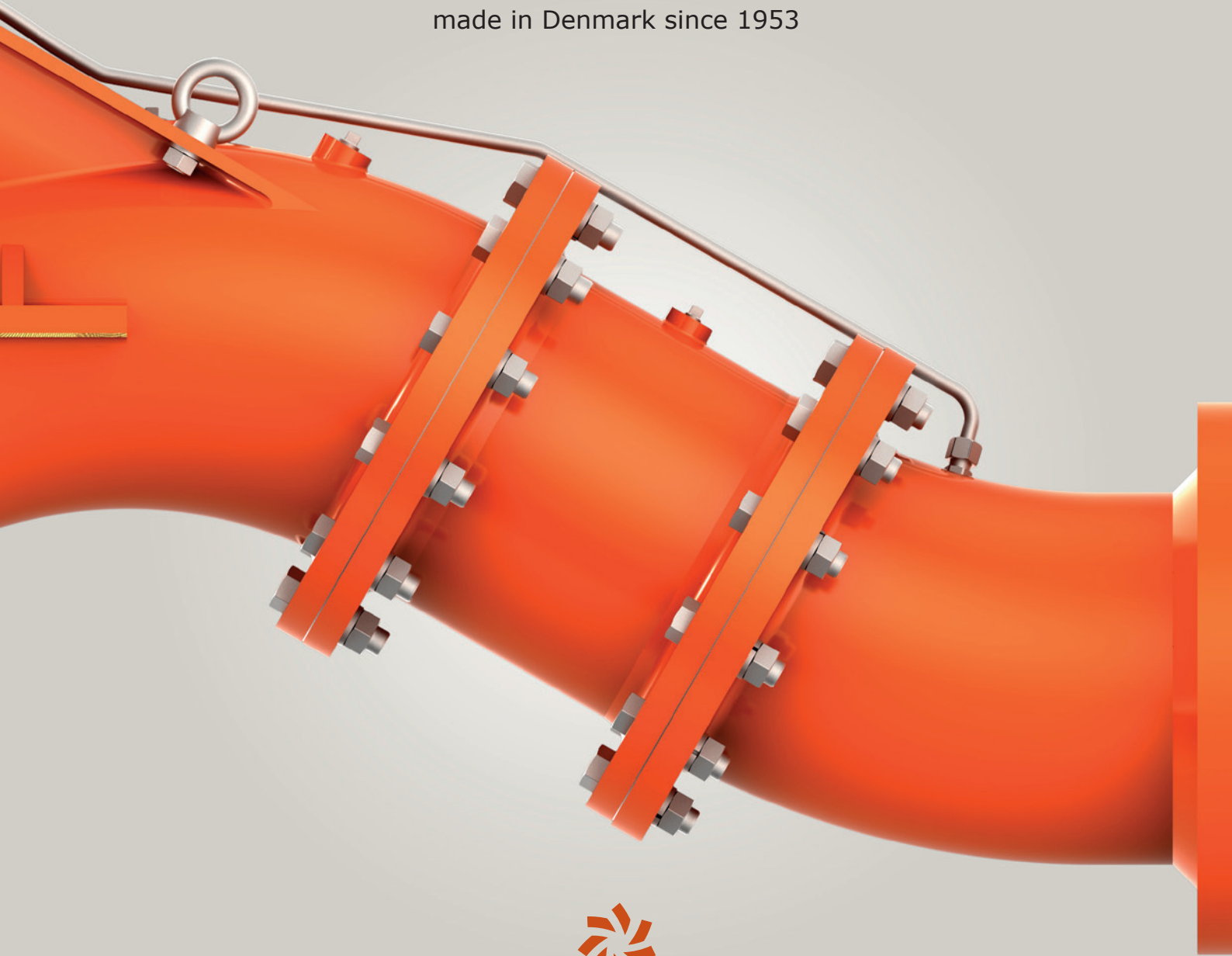


The QT Anti-Heeling Pump Series

made in Denmark since 1953



IRONPUMP

world class water pumps



IRON Pump QTe 250

Being a ship designer, AHS manufacturer, shipyard engineer or the-like, take advantage of including the QT anti-heeling pump 3D models in your design to see which QT pump fits in and to prepare the pipe design on both sides of the anti-heeling pump. The 3D models can be made available in most used formats.

Please contact us for more information, for a personal presentation, and a discussion of how we can help making your daily business easier.



QT

QT reversible propeller pumps

● QTe 250	Compact size, single stage medium flow / medium pressure
○ QT08 250	Small size, single stage small flow / low pressure
○ QT08 2-250	Small size, double stage small flow / medium pressure
● QT 350	Midsize, single stage medium flow / low pressure
● QT 2-350	Midsize, double stage medium flow / high pressure
○ QT 400	Big size, single stage large flow / medium pressure

IRON Pump has served the maritime industry for more than a century and provides anti-heeling pumps for an increasing variety of ship types, all customised to fit precisely the safe operation of the ship.

For IRON Pump the world of anti-heeling pumps started in 1953.

The Great Belt ferry M/F "KONG FREDERIK IX" was designed with off-center railway tracks and it was essential to keep alignment of the tracks on the ramp fixed on land and the tracks on the ship's deck.

Further, the King's coffee could not be spilt by a listing ferry. The original QT design has proved to be resilient and reliable. As of today, mid 2016, we have set more than 3000 QT's into operation on:

- Ferries,
- Ro-Ro's,
- Cruise ships,
- Container ships,
- Heavy lifters,
- etc.

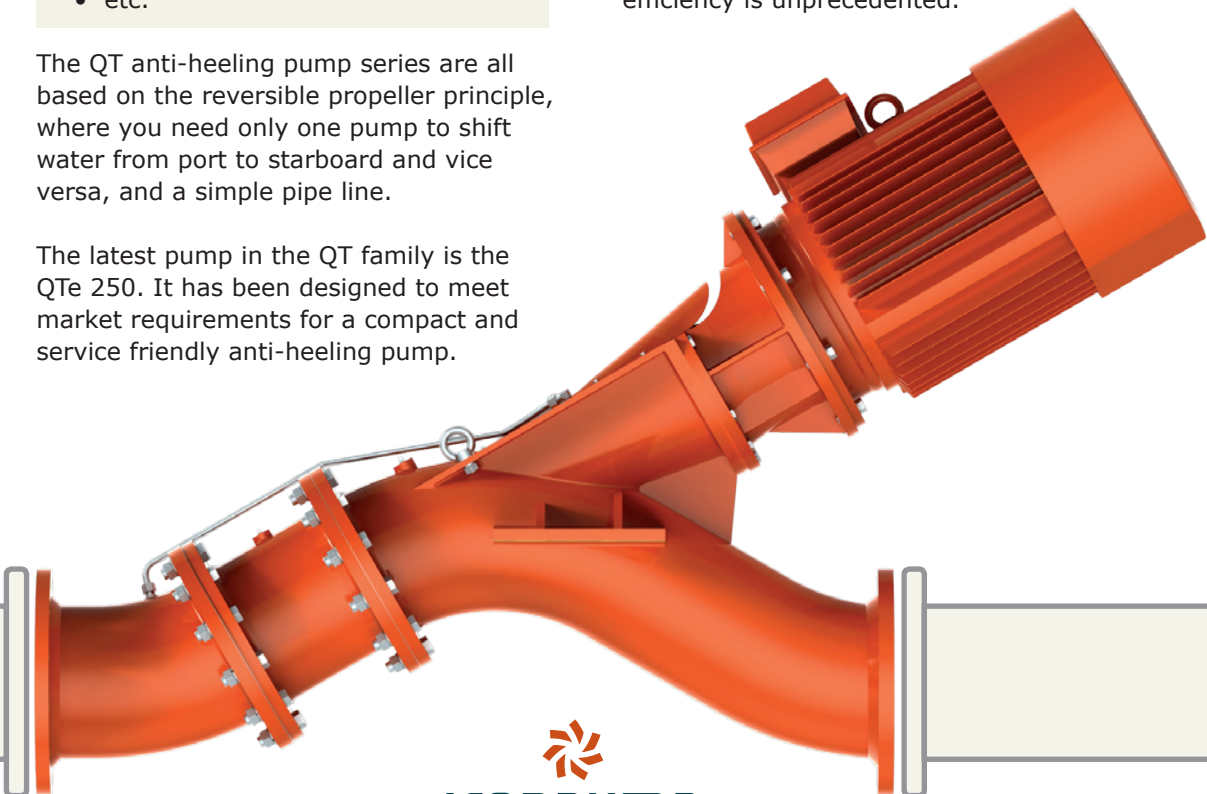
The QT anti-heeling pump series are all based on the reversible propeller principle, where you need only one pump to shift water from port to starboard and vice versa, and a simple pipe line.

The latest pump in the QT family is the QTe 250. It has been designed to meet market requirements for a compact and service friendly anti-heeling pump.

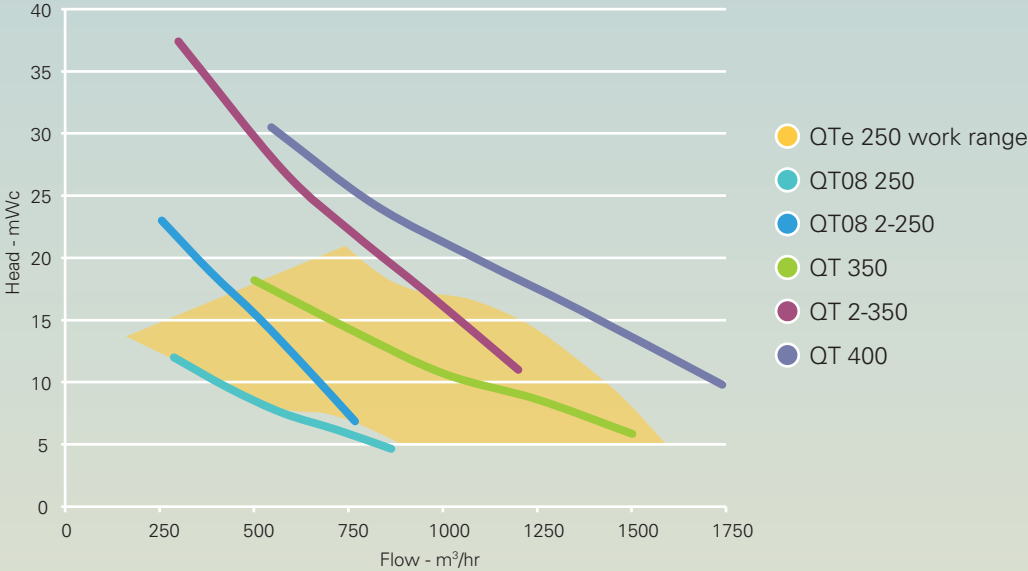
The motor has been placed horizontally on top, driving the pump with belts. The hydraulic part is easily accessible by removing an intermediate section catering for the change of belts and the mechanical seal.

The QTe fits in spaces where other anti-heeling pumps are too big. The compact design both in height and in distance between the pipe line flanges makes it perfect for newbuilds to optimize cargo spaces, and for retrofitting in spaces where no other pump fits in.

The (e) in QTe refers to the IRON Pump EcoDesign pump series, where the efficiency is unprecedented.



Performance Curves



With an IRON Pump anti-heeling pump, you step up securing that your cargo operations will be performed without interruptions due to heeling and trimming.

...and it is still manufactured in Denmark



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