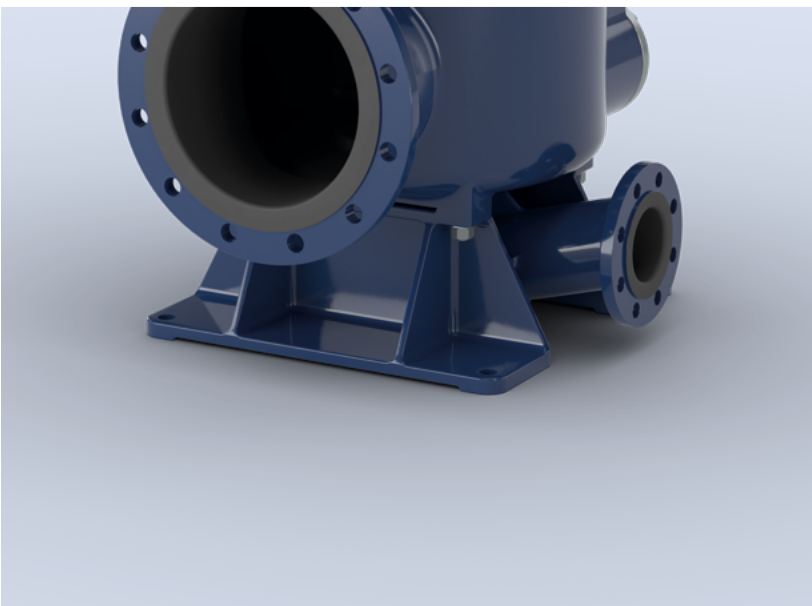


PRE-FILTRATION FOR BWMS



aquaBoll® BWT

Application Expertise Included



The automatic filter for ballast water

High performance is our standard



Modern ballast water treatment systems require a good pre-filtration to meet the strict discharge requirements. The aquaBoll® BWT was developed for these requirements with a filtration degree down to 20 µm and simultaneous large flow rates of up to 3.200 m³/h seawater.

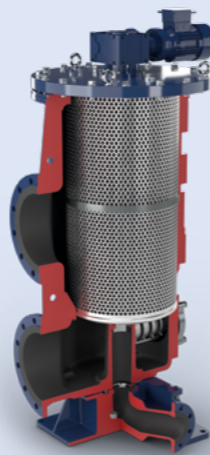


Facts and figures

Filtration grade	20 µm or 25 µm
Filter	Available in a wide range of sizes
Nominal size	DN 80 to DN 600 / 3"-24"
Max flow	3.200 m³/h
Low pressure loss	0.1-0.3 bar
Housing material	Nodular cast iron with rubber lining

Bronze Basket

High-precision inner basket which ensures an outstanding backflushing capability.

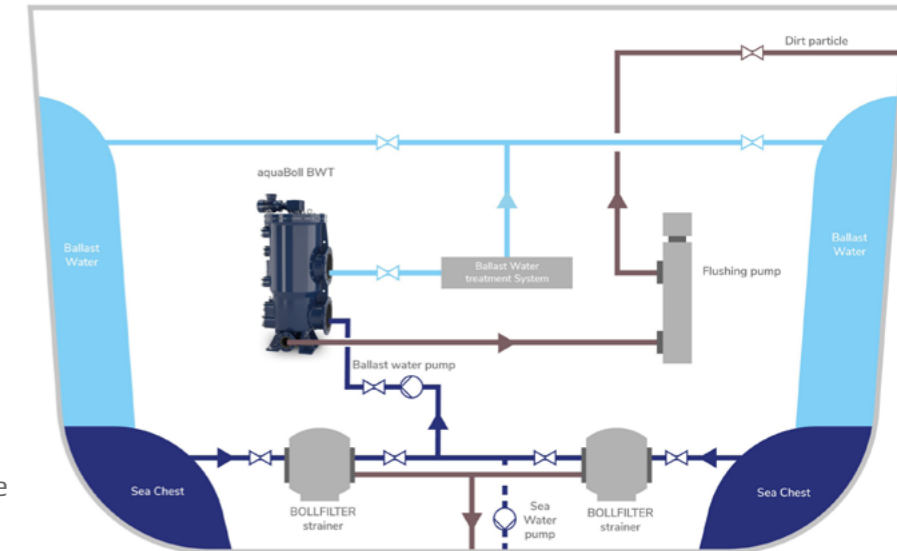


aquaBoll® BWT

The priority: Protection of your BWMS

As an automatic pre-filter, the aquaBoll® BWT offers solid protection for ballast water management systems.

The compact series is matched to the system performance and pump capacities of the treatment systems on board. An ample screening surface and a new type of back-wash arrangement allow safe operation with a wide range of water qualities and high dirt loads.





Protection



Security



Tailor-made



Efficiency

Advantages

- ✓ Providing the required filtration efficiency
- ✓ Maintaining reliable backflush efficiency
- ✓ Easy to install, operate and maintain / Plug & Play
- ✓ Combining the required filter fineness with high flow rates and long service life
- ✓ High grade alloy wire mesh suitable for seawater
- ✓ Small footprint / Compact design



The aquaBoll® BWT applies in BWMS with IMO and USCG type approvals.

Safety first!

Maximum performance and safety for your BWMS



Spare parts:

Know-how can not be copied

- Optimal fit
- All original parts as type approved from one source with global presence
- Delivery within 24 hours
- Long-term availability of spares



On-site service:

With worldwide qualified service engineers

- Commissioning of filter systems
- 24 hour-service hotline
- Planned maintenance and filter surveys
- Technician and crew trainings

Save time with experienced professionals because time is money!

In need of more information or specifications?

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