

Keeping Coast Guards cool with the Fläkt Woods EUMM

Fläkt Woods has received an order for the delivery of 10 EUMM type Air Handling Units supplied for new ships for the Turkish Coast Guard. The air-handling contract is part of an overall deal for four new Search and Rescue Vessels; the biggest naval shipbuilding programme ever contracted to private industry in Turkey.



■ FACTS

Customer:

The Turkish Coast Guard.

Need:

Energy efficient ventilation for extremely tough marine environments.

Solution:

10 Fläkt Woods EUMM type Air Handling Units with corrosion resistant components designed specifically for the maritime environment.



“The perfect solution for any marine air-handling requirement”

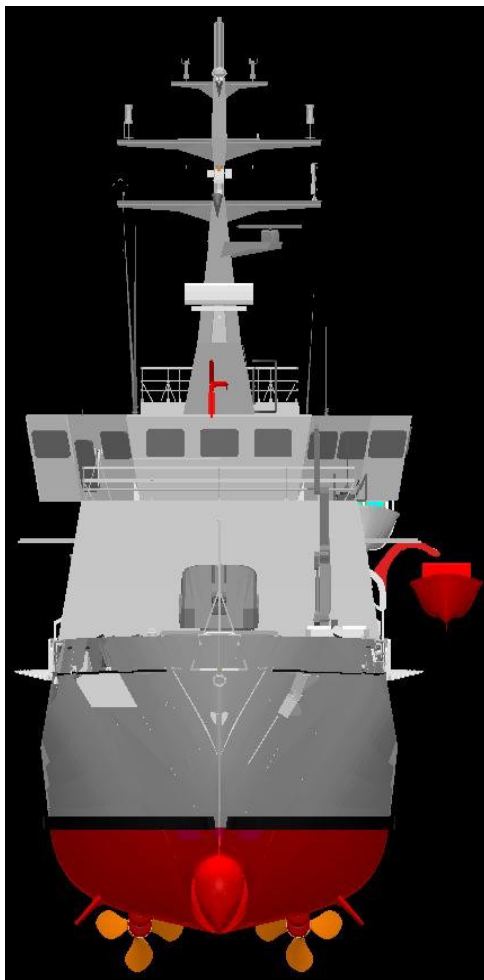
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Fläkt Woods' specialist naval EUMM systems are modern, modular units offering flexibility of function, size and process. The units feature non-hygroscopic, rigid sheet, mineral wool insulation with a density of 50 kg/m³, and comprise corrosion resistant components designed specifically for the maritime environment.

A computer-aided program based on a series of intricate algorithms enables Fläkt Woods to optimize selection and ensure that the units offered conform exactly to the customer's requirements.

Commenting on the award win, Mikael Karlson, Director of Marine/Oil and Gas said; “Our customers are very familiar with the robust design and build of the EUMM air handlers. Their high-specifications make them the perfect solution for virtually any marine air-handling requirement.”

In addition to search and rescue, the new multi-function ships are designed to meet the various needs of today's Coast Guard Exclusive Economic Zone patrol, concerning smuggling prevention, fire extinguishing and pollution prevention.



Marine Units

Fläkt Woods has long experience of marine applications and the high demands they place on HVAC products and systems. These products must reliably provide the highest quality of indoor climate, regardless of the extreme environmental conditions or the climate zone where the vessels are operating.

Fläkt Woods Group

Fläkt Woods is a global company providing solutions for ventilation and air treatment for buildings as well as fan solutions for Industry and Infrastructure applications.

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