

Nissin's fishing vessel refrigeration equipment technology

Refrigeration equipment for Purse seiner



<Features>

- ✓ Refrigeration equipment that can withstand the harsh conditions of fishing vessels
 - Ultra-low pressure compressors also used on frozen tuna fishing vessels
 - Titanium heat exchanger
- ✓ Supports environmentally friendly refrigerants
 - Ammonia refrigeration equipment
 - Low-GWP fluorocarbons (such as R454C) and artificial non-fluorocarbon refrigerants (HFO).
- ✓ High-quality control by electronic systems
 - Brine cooler, fish hold cooling with electronic expansion valve control
 - A unique control method enables highly efficient freezing and cooling with minimal temperature unevenness.
 - Brine temperature abnormal low temperature alarm function
 - Pre-warning function for refrigerant liquid back and refrigerant liquid supply stop function
 - Automatic optimization function for expansion valve capacity etc.



**NISSIN REFRIGERATION
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