

Transport refrigeration

| Information

An extensive range of high quality transport and trailer components. Thinking along with you, looking forward, advising and providing solutions. The people at the Transport and trailer components department want to be at your service in every possible way. If you want to know what we can do for you specifically, or if you have a specific question, please contact us.

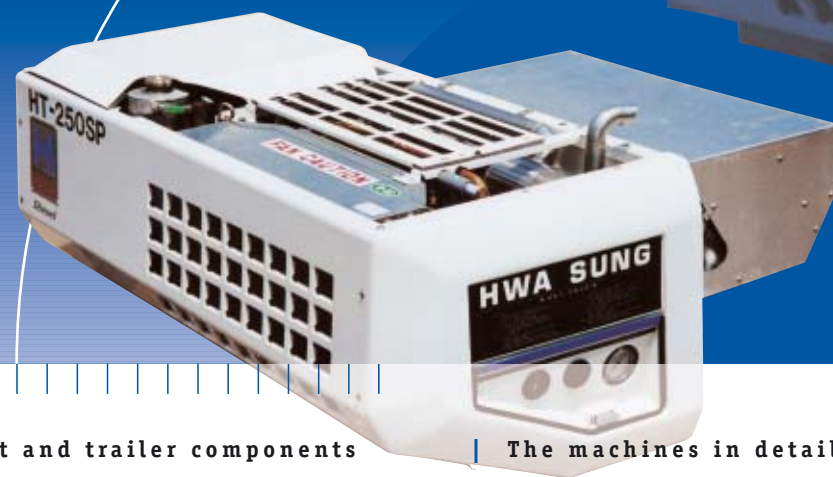
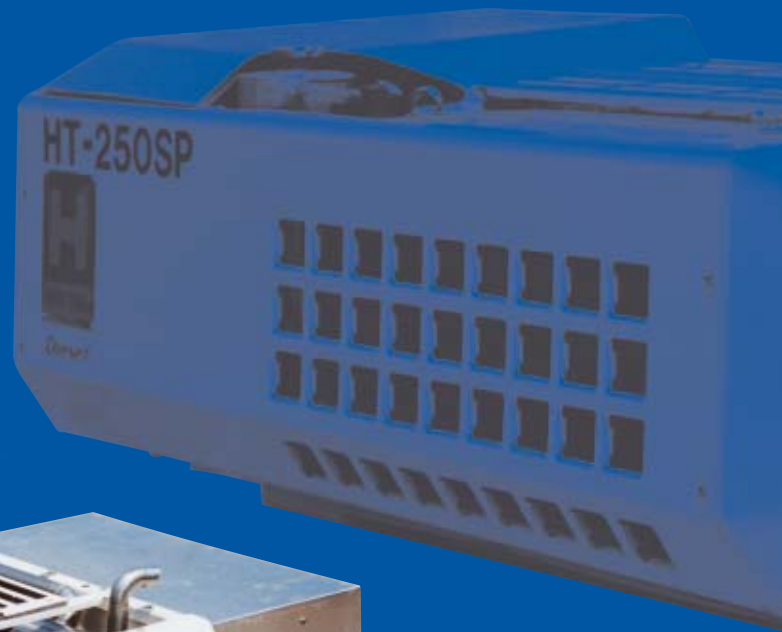


| The MCB Group

The MCB Group encompasses ten companies based in various European countries. All are active as stockholders and service centres. MCB is a household name in the field of steel, stainless steel, aluminium, copper, brass, plastics, fasteners, and transport and trailer components.

| MCB Nederland

MCB Nederland is part of the international MCB Group. As wholesaler/service centre, we consider ourselves not just a supplier but, specifically a partner, and for decades.



| Transport and trailer components

MCB supplies a broad range of products to the trailer construction and transport sectors. We can supply any product that bears a relation to any means of transportation directly from stock, as well as everything you need for the production of any type of trailer or caravan. The consistent quality is warranted with reliable suppliers whose products MCB has been distributing for years already in the Benelux countries.

| Transport refrigeration

If you are interested in transport refrigerators, MCB can supply you with these, since we are the sole importer for HWA Sung Thermo, a leading manufacturer of transport refrigerators in Korea. The high quality of HWA Sung products is guaranteed by using components, which have already proven themselves in other brands. All HWA Sung units, both diesel and electrically operated (stand-by), meet CE qualifications.

| The machines in detail

In every machine type the compressor is powered by a 3-cylinder Yanmar diesel, and on stand-by by a 380-volt electric motor. The engine is controlled from the cabin, with digital thermostat display on the control box. The unit is equipped with powerful evaporator fans, with a high airflow, providing maximum load-encircling airflow and rapid temperature recovery, even with frequent opening of cargo doors. Defrosting will take place fully automatically, but can also be switched on manually. The aluminium grill front and synthetic side panels are coated with liquid paint. During regular maintenance, engine parts can be reached through an easy-access side door.



Technical data HWA Sung Thermo HT-250SP/SPES:

Compressor :	2 cil - 200 cc
Diesel :	3 cil - 784 cc Yanmar
Stand-by (optional) :	380 Volt/50 HZ electric motor
Capacity at 0°C :	5620 watt
Capacity at -/- 20°C :	3930 watt
Airflow volume :	2700 m ³ /hr
Defrosting :	fully automatic through timer or manually
Coolant :	R 404a
Weight :	360 kg
Weight incl. stand-by :	410 kg
Eva. hole :	974 mm x 325 mm

Technical data HWA Sung Thermo HT-30DW/DWES:

Compressor :	2 cil - 200 cc
Diesel :	3 cil - 784 cc Yanmar
Stand-by (optional) :	380 Volt/50 HZ electric motor
Capacity at 0°C :	6450 watt
Capacity at -/- 20°C :	4780 watt
Airflow volume :	3880 m ³ /hr
Defrosting :	fully automatic through timer, air switch or manually
Coolant :	R 404a
Weight :	430 kg
Weight incl. stand-by :	480 kg
Eva. hole :	1220 mm x 350 mm



Technical data HWA Sung Thermo HT-50DW/DWES:

Compressor :	4 cil - 400 cc
Diesel :	3 cil - 1000 cc Yanmar
Stand-by (optional) :	380 Volt/50 HZ electric motor
Capacity at 0°C :	8440 watt
Capacity at -/- 20°C :	6470 watt
Airflow volume :	4420 m ³ /hr
Defrosting :	fully automatic through timer, air switch or manually
Coolant :	R 404a
Weight :	527 kg
Weight incl. stand-by :	577 kg
Eva. hole :	1220 mm. x 420 mm

Accessories for each machine type:

- cabin control
- protective evaporator bracket
- extension cable
- socket
- operational hours counter
- complete assembly kit

