



PRODUCT CATALOGUE



About Coolworld

Coolworld is an international rental organisation for cooling and heating equipment. Specialist teams and a large, modern rental fleet are at your service 24/7/365. This enables us to respond effectively to virtually any temperature control requirement.

The best solution always on standby

Exactly where you need it. No matter how long or extensive, you can rent without any worries from:



Emergencies & malfunctions



Seasonal peaks



Additional capacity



Alternative to permanent installation



Refurbishment & renovation



Test setups

Always close to you • 24/7/365 service guaranteed.

With its head office in Waalwijk (the Netherlands) and its own branches, logistics depots and service points in the Netherlands, Belgium, Germany, France, Austria and Switzerland.

Versatile experience • Within your industry

Coolworld understands your business processes. Our multi-skilled employees guarantee expert and customer-focused solutions. With broad expertise in:

- Food industry
- Pharmaceutical industry
- Distribution, storage and transshipment
- Chemical industry
- Installation companies
- Manufacturing and plastics industry
- Facility, government and healthcare
- Wholesale and retail
- Hospitality and events
- Agriculture and horticulture



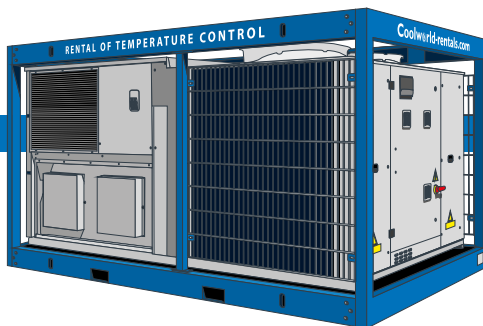
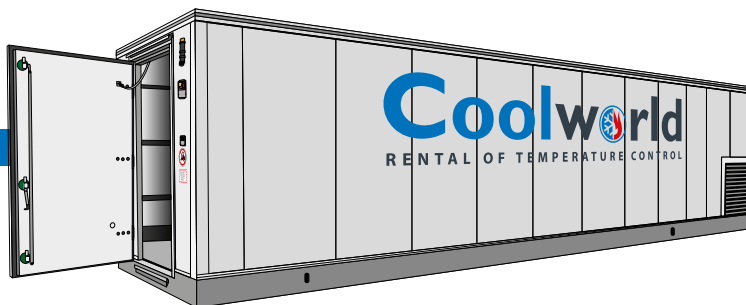
Quality • Speed • Flexibility • Service

This is the absolute basis from which we work for you. With: Our own logistics • Engineers • Project and product development • Rental specialists. They will help you quickly and competently. Within a few hours. For as long as you need us.



Working together on innovative solutions

Together with specialist partners in refrigeration, climate control and heating technology, we offer you innovative rental solutions. Often in support of installers and in collaboration with refrigeration engineering consultancies. Collaboration focused on improving efficiency and energy savings.



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REFRIGERATED STORAGE
KOEL- EN VRIESOPSLAG
KÜHL- UND TIEFKÜHLRÄUME
CHAMBRES POSITIVES ET NÉGATIVES



Mobile refrigerated and frozen storage

Need temporary extra capacity? Prevent spoilage of temperature-sensitive products and further business damage. Quickly scale your refrigeration and freezer capacity up and down. Renting gives you flexibility. Coolworld refrigeration or freezer units are the ideal solution for:

- ✓ **Failure, repair or overhaul of your fixed installation**
- ✓ **Temporary extra capacity during peak season, events or business growth**
- ✓ **Renovation, extension or project**

All storage capacity immediately available

A wide range of cells delivered ready-made from stock. For cold storage, frozen storage, tempering or (ultra-low) freezing:



-70 °C to +35 °C



Modularly expandable to any size



3 to 28 Europalets



Complete with all accessories & ready to plug in



10 m³ to 100 m³



A range of options, e.g. remote monitoring

Safe & reliable

In line with hygiene and safety standards. Reliable climate-controlled storage.

Fully adjusted to your specifications. Perfect for:



- ✓ Ingredients, raw materials and temperature-sensitive products.
- ✓ Safe for beverages, foodstuffs, catering, commercial kitchens and events.
- ✓ Stable temperatures for semi-finished products, pharmaceutical products and plastics.



- ✓ Temporary test set-up for laboratories, preparations and research.
- ✓ Energy efficient. Modern rental fleet.
- ✓ Availability of units with natural refrigerants, low GWP value.

Always with a focus on efficiency and continuity of your business process.

What else you can count on

- ✓ Over 30 years of expertise
- ✓ Expert advice
- ✓ Flexible turnkey implementation
- ✓ Safe and certified solutions



ISO 9001
Certified



ISO 14001
Certified



ISO 45001
Certified



HACCP
Certified



F-GAS
Certified



GMP+
Feed Safety Assurance

Always supported with personal advice and 24/7 service.

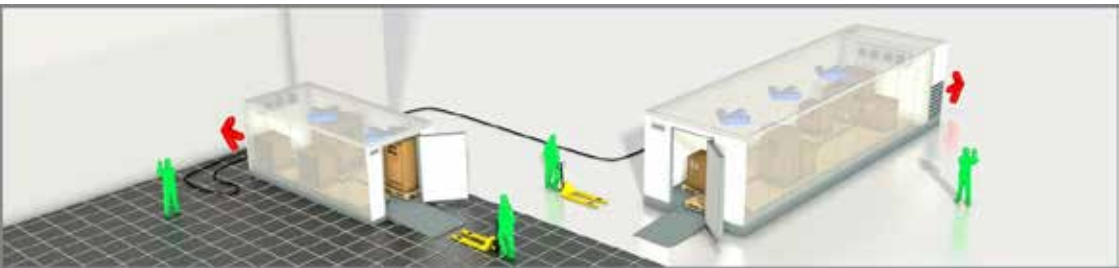


Cold stores

KC03 Cold storage cell

Ready-for-use mobile cold storage cell with a volume of 10 m³ and a large refrigeration capacity (overcapacity). The cold storage cell has been fitted with a flat anti-skid floor, lighting, a door that opens smoothly (also from the inside), and has a very low entry height. The cold storage cell meets the HACCP/GMP requirements and is easy to install, even in locations that are difficult to reach, as well indoors as outdoors. The storage cell is low noise and low power.

Technical specifications **KC03**



Amount of pallets (euro)	3	Length (external)	2000 mm	Min. outside temperature	-20 °C
Volume	10 m ³	Width (external)	2500 mm	Current (nominal)	4.7 A
Min. inside temperature	-2 °C	Height (external)	2500 mm	Current (max)	7.2 A
Max. inside temperature	10 °C	Door height	2100 mm	Length (internal)	1840 mm
Power connection	Schuko 230V	Door width	900 mm	Width (internal)	2340 mm
Voltage	230 V	Threshold height	160 mm	Height (internal)	2260 mm
Recommended fuses	16 A	Weight	750 kg	Max. load	420 Kg/m ²
Phases	1 + N + PE	Sound level (at 10 m)	38 dB(A)		

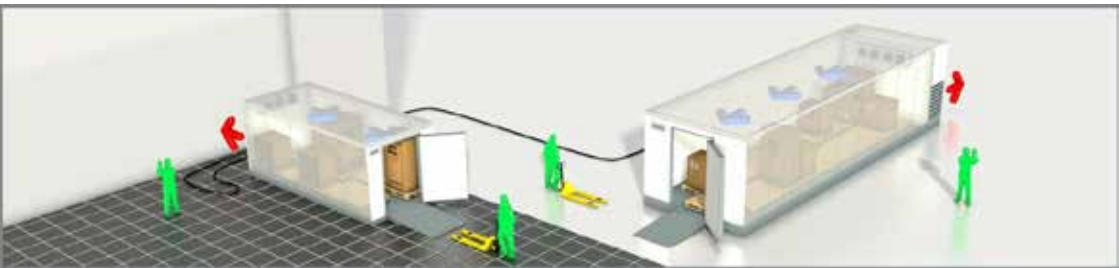


Cold stores

KC04 Cold storage cell

Ready-for-use mobile cold storage cell with a volume of 20 m³ and a large refrigeration capacity (overcapacity). The cold storage cell has been fitted with a flat anti-skid floor, lighting, a door that opens smoothly (also from the inside), and has a very low entry height. The cold storage cell meets the HACCP/GMP requirements and is easy to install, even in locations that are difficult to reach, as well indoors as outdoors. The storage cell is low noise and low power.

Technical specifications **KC04**



Amount of pallets (euro)	5	Length (external)	4000 mm	Min. outside temperature	-20 °C
Volume	20 m ³	Width (external)	2500 mm	Current (nominal)	7.45 A
Min. inside temperature	-2 °C	Height (external)	2500 mm	Current (max)	10.7 A
Max. inside temperature	10 °C	Door height	2100 mm	Length (internal)	3840 mm
Power connection	Schuko 230V	Door width	900 mm	Width (internal)	2340 mm
Voltage	230 V	Threshold height	160 mm	Height (internal)	2260 mm
Recommended fuses	16 A	Weight	1200 kg		
Phases	1 + N + PE	Sound level (at 10 m)	37 dB(A)		

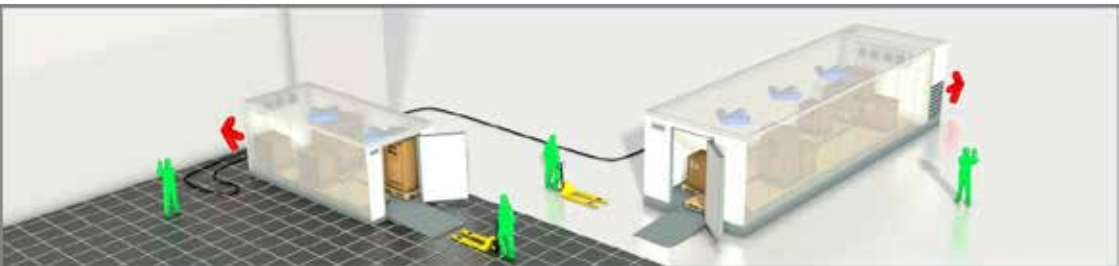


Cold stores

KC05 Cold storage cell

Ready-for-use mobile cold storage cell with a volume of 30 m³ and a large refrigeration capacity (overcapacity). The cold storage cell has been fitted with a flat anti-skid floor, lighting, a door that opens smoothly (also from the inside), and has a very low entry height. The cold storage cell meets the HACCP/GMP requirements and is easy to install, even in locations that are difficult to reach, as well indoors as outdoors. The storage cell is low noise and low power.

Technical specifications **KC05**



Amount of pallets (euro)	10	Length (external)	6000 mm	Min. outside temperature	-20 °C
Volume	30 m ³	Width (external)	2500 mm	Current (nominal)	4.4 A
Min. inside temperature	-2 °C	Height (external)	2500 mm	Current (max)	6.7 A
Max. inside temperature	10 °C	Door height	2100 mm	Length (internal)	5840 mm
Power connection	16 A CEE	Door width	1400 mm	Width (internal)	2340 mm
Voltage	400 V	Threshold height	180 mm	Height (internal)	2260 mm
Recommended fuses	16 A	Weight	1650 kg	Max. load	1200 Kg/m ²
Phases	3 + N + PE	Sound level (at 10 m)	49 dB(A)		



Cold stores

MK01 Cold storage cell

Ready-for-use mobile cold storage cell with a volume of 84 m³ and a large refrigeration capacity (overcapacity). The cold storage cell has been fitted with a flat anti-skid floor, lighting, a door that opens smoothly (also from the inside), and has a very low entry height. The cold storage cell meets the HACCP/GMP requirements, and standard features include a data log system. The unit is easy to install with a crane truck. The storage cell is low noise and low power.

Technical specifications **MK01**



Amount of pallets (euro)	26	Length (external)	12000 mm	Min. outside temperature	-20 °C
Volume	84 m ³	Width (external)	3000 mm	Current (nominal)	6.9 A
Min. inside temperature	-2 °C	Height (external)	3000 mm	Current (max)	7.8 A
Max. inside temperature	10 °C	Door height	2500 mm	Length (internal)	10500 mm
Power connection	16 A CEE	Door width	1400 mm	Width (internal)	2700 mm
Voltage	400 V	Threshold height	200 mm	Height (internal)	2700 mm
Recommended fuses	16 A	Weight	5800 kg	Max. load	1200 Kg/m ²
Phases	3 + N + PE	Sound level (at 10 m)	50 dB(A)		

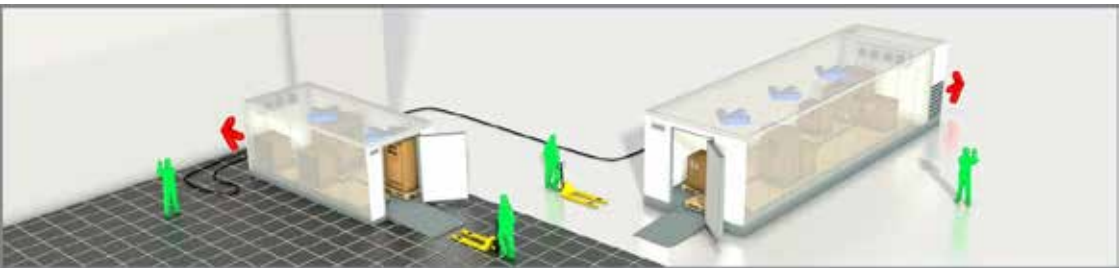


Cold stores

MK02 Cold storage cell

Ready-for-use mobile cold storage cell with a volume of 84 m³ and a large refrigeration capacity (overcapacity). The cold storage cell has been fitted with a flat anti-skid floor, lighting, a door that opens smoothly (also from the inside), and has a very low entry height. The cold storage cell meets the HACCP/GMP requirements, and standard features include a data log system. The unit is easy to install with a crane truck. The storage cell is low noise and low power.

Technical specifications **MK02**



Amount of pallets (euro)	28	Length (external)	12000 mm	Min. outside temperature	-20 °C
Volume	100 m ³	Width (external)	3500 mm	Current (nominal)	7.5 A
Min. inside temperature	-2 °C	Height (external)	3000 mm	Current (max)	8.1 A
Max. inside temperature	10 °C	Door height	2500 mm	Length (internal)	10500 mm
Power connection	16 A CEE	Door width	2000 mm	Width (internal)	3200 mm
Voltage	400 V	Threshold height	200 mm	Height (internal)	2700 mm
Recommended fuses	16 A	Weight	6000 kg	Max. load	1200 Kg/m ²
Phases	3 + N + PE	Sound level (at 10 m)	47 dB(A)		

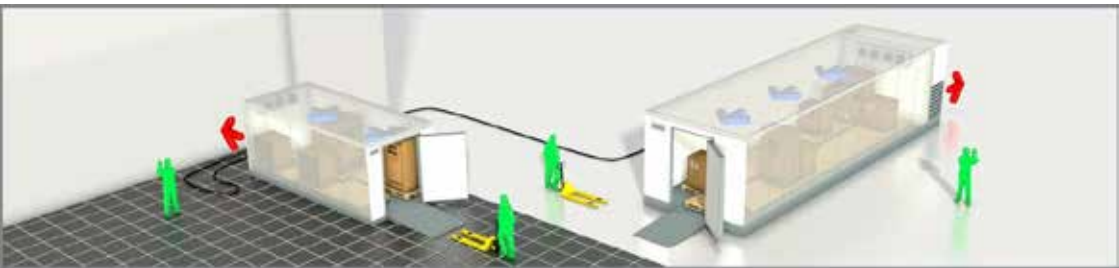


Cold stores

MK03 Cold storage cell

Ready-for-use mobile cold storage cell with a volume of 84 m³ and a large refrigeration capacity (overcapacity). The cold storage cell has been fitted with a flat anti-skid floor, lighting, a door with frame heating that opens smoothly (also from the inside), and has a very low entry height. The cold storage cell meets the HACCP/GMP requirements, and standard features include a data log system. The unit is easy to install with a crane truck. The storage cell is low noise and low power.

Technical specifications MK03



Amount of pallets (euro)	28	Length (external)	12000 mm	Min. outside temperature	-20 °C
Volume	100 m ³	Width (external)	3500 mm	Current (max)	7.8 A
Min. inside temperature	-2 °C	Height (external)	3000 mm	Current (nominal)	6.9 A
Max. inside temperature	10 °C	Door height	2500 mm	Length (internal)	10500 mm
Power connection	16 A CEE	Door width	1400 mm	Width (internal)	3300 mm
Voltage	400 V	Threshold height	200 mm	Height (internal)	2700 mm
Recommended fuses	16 A	Weight	6000 kg	Max. load	1200 Kg/m ²
Phases	3 + N + PE	Sound level (at 10 m)	50 dB(A)		

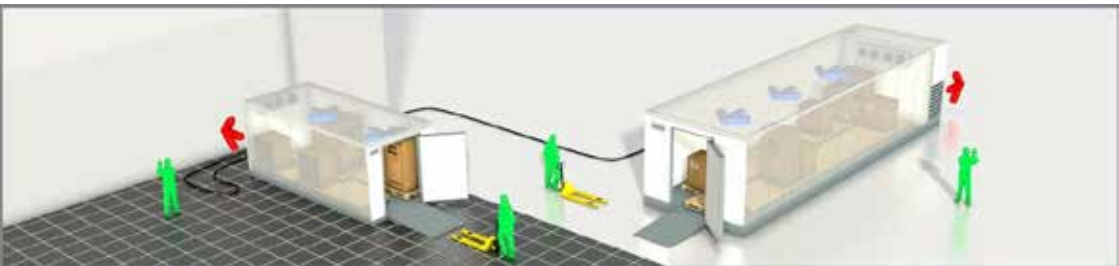


Refrigerated containers

RF20C Refrigeration/freezer container

Robust refrigerated-freezer container (20-ft reefer) with a volume of 28 m³. This container is the first of its kind to use the natural refrigerant CO₂ with a GWP value of 1. The user-friendly container features a flat floor, double doors and safety facilities. The container meets HACCP/GMP requirements; the container including its contents can be moved using a forklift truck or crane truck.

Technical specifications **RF20C**



Amount of pallets (euro)	10	Current (nominal)	25 A	Height (internal)	2310 mm
Volume	28 m ³	Recommended Fuses	25 A	Door height	2260 mm
Min. inside temperature	-40 °C	Phases	3 + PE	Door width	2200 mm
Max. inside temperature	25 °C	Length (external)	6060 mm	Max. load	3000 Kg/m ²
Min. outside temperature	-40 °C	Width (external)	2440 mm	Weight	3400 kg
Power connection	32 A CEE	Height (external)	2590 mm	Sound level (at 10 m)	55 dB(A)
Voltage	400 V	Length (internal)	5360 mm		
Current (max)	29 A	Width (internal)	2290 mm		

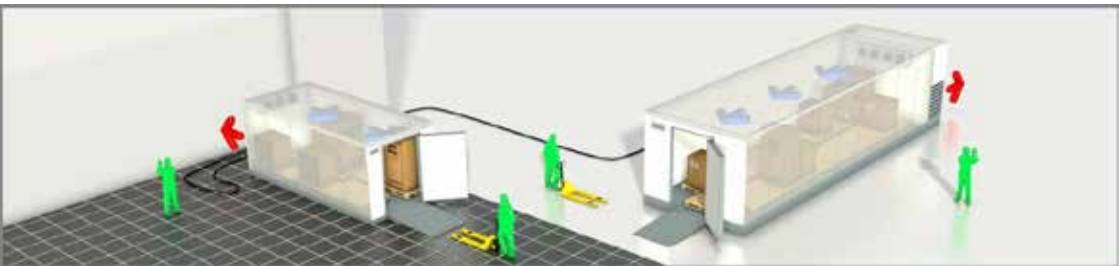


Ultra low freezers

MU02 Ultra-low freezer unit

Representative, low-energy and lownoise cell constructed in accordance with HACCP & GMP requirements, with a volume of 71 m³. Especially developed for ultra-low temperatures down to minus 45 °C with a complete back-up cooling system. Ready for use and easy to install with a crane truck, even in locations that are difficult to reach. Can be used both outdoors and indoors. Uses ozone-friendly cooling agent. Accessible via door that can also be opened from the inside. Including lighting and door frame heating.

Technical specifications MU02



Amount of pallets (euro)	24	Current (nominal)	28.2 A	Height (internal)	2520 mm
Volume	71 m ³	Recommended fuses ¹	2 x 63 A	Door height	2100 mm
Min. inside temperature	-45 °C	Phases	3 + N + PE	Door width	1400 mm
Max. inside temperature	-20 °C	Length (external)	12000 mm	Threshold height	290 mm
Min. outside temperature	-20 °C	Width (external)	3500 mm	Max. load	1200 Kg/m ²
Power connection	2 x 63 A CEE	Height (external)	3000 mm	Weight	9500 kg
Voltage	400 V	Length (internal)	8900 mm	Sound level (at 10 m)	61 dB(A)
Current (max)	41.8 A	Width (internal)	3140 mm		

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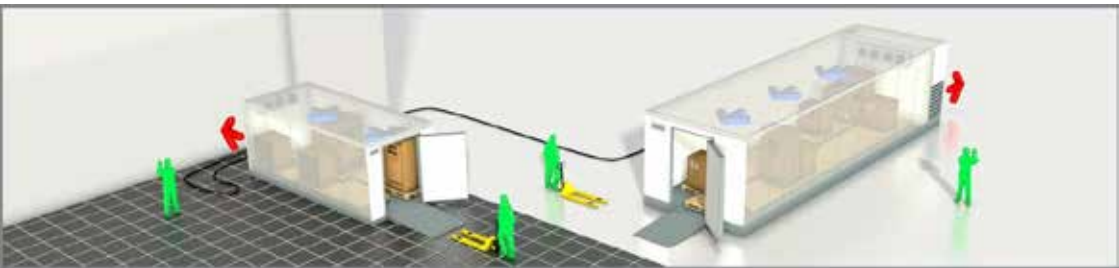


Shockfreezers

MI01B Freezer unit

Representative, low-energy and low-noise cell constructed in accordance with HACCP & GMP requirements, with a volume of 25 m³. Especially developed for shock freezing / blast chilling of products. Ready for use and easy to install with a crane truck, even in locations that are difficult to reach. Can be used both outdoors and indoors. Equipped with low GWP refrigerant. Accessible via door that can also be opened from the inside. Including LED lighting.

Technical specifications **MI01B**



Amount of pallets (euro)	10	Current (nominal)	38 A	Height (internal)	1970 mm
Volume	25 m ³	Recommended Fuses	63 A	Door height	2100 mm
Min. inside temperature	-35 °C	Phases	3 + N + PE	Door width	1400 mm
Max. inside temperature	5 °C	Length (external)	6450 mm	Threshold height	180 mm
Min. outside temperature	°C	Width (external)	2950 mm	Max. load	1200 Kg/m ²
Power connection	63 A CEE	Height (external)	2930 mm	Weight	3500 kg
Voltage	400 V	Length (internal)	4700 mm	Sound level (at 10 m)	59 dB(A)
Current (max)	59.5 A	Width (internal)	2700 mm		

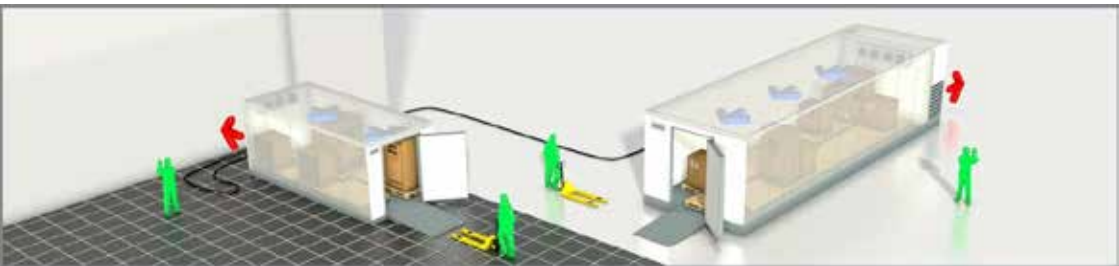


Shockfreezers

MI01 Freezer unit

Representative, low-energy and low-noise cell constructed in accordance with HACCP & GMP requirements, with a volume of 25 m³. Especially developed for shock freezing / blast chilling of products. Ready for use and easy to install with a crane truck, even in locations that are difficult to reach. Can be used both outdoors and indoors. Uses ozone-friendly cooling agent. Accessible via door that can also be opened from the inside. Including lighting.

Technical specifications MI01



Amount of pallets (euro)	10	Current (nominal)	41.7 A	Height (internal)	1970 mm
Volume	25 m ³	Recommended fuses	63 A	Door height	2100 mm
Min. inside temperature ¹	-35 °C	Phases	3 + N + PE	Door width	1400 mm
Max. inside temperature	5 °C	Length (external)	6450 mm	Threshold height	180 mm
Min. outside temperature	-20 °C	Width (external)	2950 mm	Max. load	1200 Kg/m ²
Power connection	63 A CEE	Height (external)	2930 mm	Weight	3100 kg
Voltage	400 V	Length (internal)	4700 mm	Sound level (at 10 m)	59 dB(A)
Current (max)	59.2 A	Width (internal)	2700 mm		

¹ After approval of Coolworld International

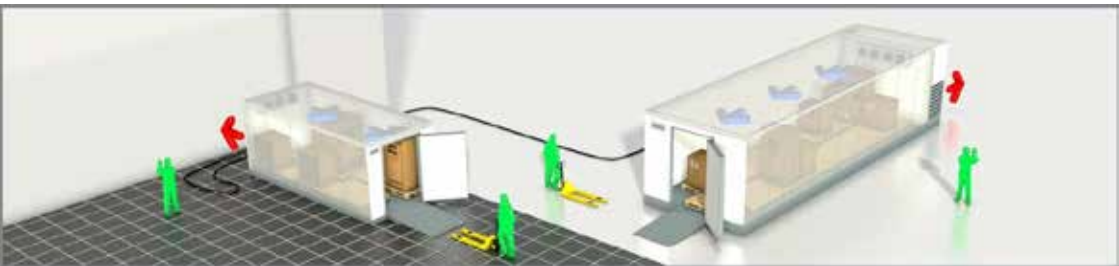


Shockfreezers

MI02 Shock freezer / Blast chiller

Representative, low-energy and low-noise cell constructed in accordance with HACCP & GMP requirements, with a volume of 60 m³. Especially developed for shock freezing / blast chilling of products. Ready for use and easy to install with a crane truck, even in locations that are difficult to reach. Can be used both outdoors and indoors. Uses ozone-friendly cooling agent. Accessible via door that can also be opened from the inside. Including lighting.

Technical specifications MI02



Amount of pallets (euro)	23	Current (nominal)	137 A	Width (internal)	3100 mm
Volume	60 m ³	Recommended fuses	250 A	Height (internal)	2150 mm
Min. inside temperature ¹	-35 °C	Phases	3 + N + PE	Door height	2100 mm
Max. inside temperature	5 °C	Dimensions (LxWxH)	12000x3500x8800 mm	Door width	1400 mm
Min. outside temperature	-20 °C	Length (external)	12000 mm	Threshold height	270 mm
Power connection	M10	Width (external)	3500 mm	Max. load	1200 Kg/m ²
Voltage	400 V	Height (external)	3400 mm	Weight	10100 kg
Current (max)	213.7 A	Length (internal)	8800 mm	Sound level (at 10 m)	62 dB(A)

¹ After approval of Coolworld International

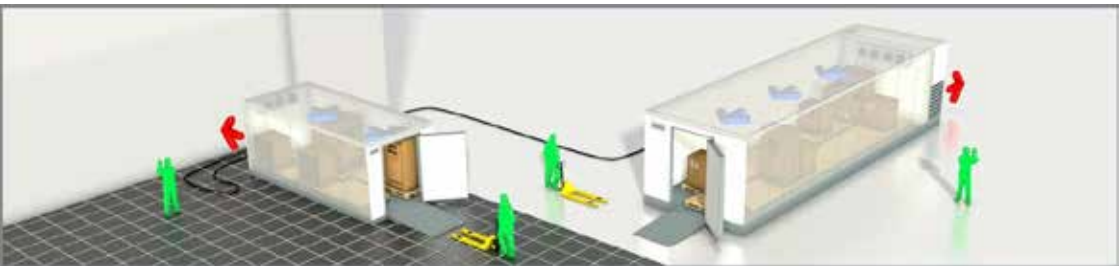


Freezer rooms

MV01 Freezer unit

Ready-for-use mobile freezer unit with a volume of 84 m³ and a large freezing overcapacity (temperature range down to minus 35 °C*). The frozen storage cell has been fitted with a flat anti-skid floor, lighting, a door with frame heating that opens smoothly (also from the inside), and has a very low entry height. The frozen storage cell meets the HACCP/GMP requirements, and standard features include a data log system. Optional are wireless temperature control and monitoring. The unit is easy to install with a crane truck. This storage cell is low noise and low energy.

Technical specifications MV01



Amount of pallets (euro)	26	Current (nominal)	14.8 A	Height (internal)	2700 mm
Volume	84 m ³	Recommended fuses	25 A	Door height	2500 mm
Min. inside temperature ¹	-35 °C	Phases	3 + N + PE	Door width	1400 mm
Max. inside temperature	2 °C	Length (external)	12000 mm	Threshold height	200 mm
Min. outside temperature	-20 °C	Width (external)	3000 mm	Max. load	1200 Kg/m ²
Power connection	32 A CEE	Height (external)	3000 mm	Weight	6200 kg
Voltage	400 V	Length (internal)	10500 mm	Sound level (at 10 m)	50 dB(A)
Current (max)	21 A	Width (internal)	2700 mm		

¹ After approval of Coolworld International

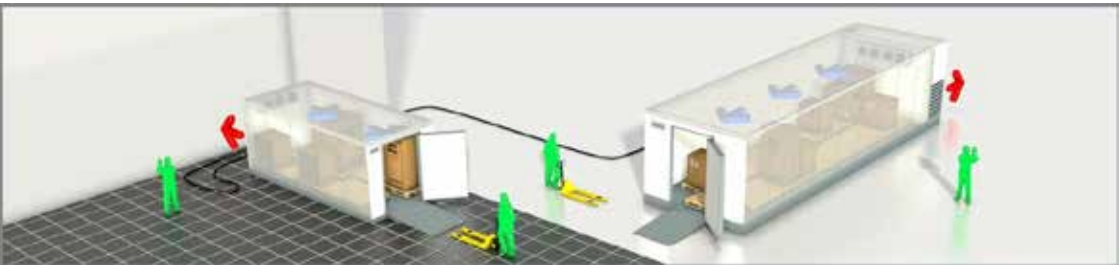


Freezer rooms

MV02 Freezer unit

Ready-for-use mobile freezer unit with a volume of 100 m³ and a large freezing overcapacity (temperature range down to minus 35 °C*). The frozen storage cell has been fitted with a flat anti-skid floor, lighting, a door with frame heating that opens smoothly (also from the inside), and has a very low entry height. The frozen storage cell meets the HACCP/GMP requirements, and standard features include a data log system. The unit is easy to install with a crane truck. This storage cell is low noise and low energy.

Technical specifications MV02



Amount of pallets (euro)	28	Current (nominal)	14.8 A	Height (internal)	2700 mm
Volume	100 m ³	Recommended fuses	25 A	Door height	2500 mm
Min. inside temperature ¹	-35 °C	Phases	3 + N + PE	Door width	2000 mm
Max. inside temperature	2 °C	Length (external)	12000 mm	Threshold height	200 mm
Min. outside temperature	-20 °C	Width (external)	3500 mm	Max. load	1200 Kg/m ²
Power connection	32 A CEE	Height (external)	3000 mm	Weight	6700 kg
Voltage	400 V	Length (internal)	10500 mm	Sound level (at 10 m)	50 dB(A)
Current (max)	21 A	Width (internal)	3200 mm		

¹ After approval of Coolworld International

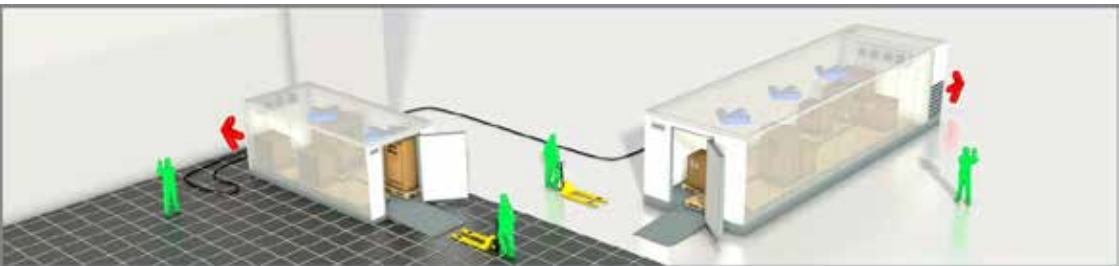


Freezer rooms

MV03 Freezer unit

Ready-for-use mobile freezer unit with a volume of 100 m³ and a large freezing overcapacity (temperature range down to minus 35 °C*). The frozen storage cell has been fitted with a flat anti-skid floor, lighting, a door with frame heating that opens smoothly (also from the inside), and has a very low entry height. The frozen storage cell meets the HACCP/GMP requirements, and standard features include a data log system. Optional are wireless temperature control and monitoring. The unit is easy to install with a crane truck. This storage cell is low noise and low energy.

Technical specifications MV03



Amount of pallets (euro)	28	Current (nominal)	14.8 A	Height (internal)	2700 mm
Volume	100 m ³	Recommended fuses	25 A	Door height	2500 mm
Min. inside temperature ¹	-35 °C	Phases	3 + N + PE	Door width	1400 mm
Max. inside temperature	2 °C	Length (external)	12000 mm	Threshold height	200 mm
Min. outside temperature	-20 °C	Width (external)	3500 mm	Max. load	1200 Kg/m ²
Power connection	32 A CEE	Height (external)	3000 mm	Weight	6700 kg
Voltage	400 V	Length (internal)	10500 mm	Sound level (at 10 m)	50 dB(A)
Current (max)	21 A	Width (internal)	3200 mm		

¹ After approval of Coolworld International

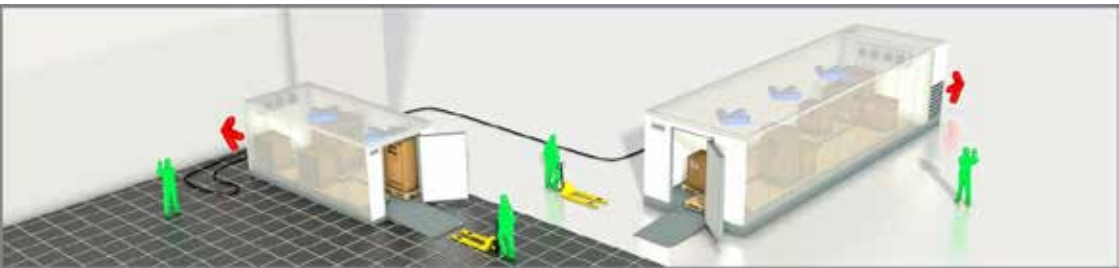


Freezer rooms

VC03 Freezer unit

Ready-for-use mobile freezer unit with a volume of 30 m³ and a large freezing overcapacity (temperature range down to minus 30 °C). The frozen storage cell has been fitted with a flat anti-skid floor, lighting, a door with frame heating that opens smoothly (also from the inside), and has a very low entry height. The frozen storage cell meets the HACCP/GMP requirements and is easy to install, even in locations that are difficult to reach, as well indoors as outdoors. The storage cell is low noise and low power.

Technical specifications **VC03**



Amount of pallets (euro)	3	Current (nominal)	3.64 A	Height (internal)	2260 mm
Volume	10 m ³	Recommended fuses	16 A	Door height	2100 mm
Min. inside temperature	-25 °C	Phases	3 + N + PE	Door width	900 mm
Max. inside temperature	-15 °C	Length (external)	2000 mm	Threshold height	160 mm
Min. outside temperature	-20 °C	Width (external)	2500 mm	Max. load	420 Kg/m ²
Power connection	16 A CEE	Height (external)	2500 mm	Weight	850 kg
Voltage	400 V	Length (internal)	1840 mm	Sound level (at 10 m)	47 dB(A)
Current (max)	5.43 A	Width (internal)	2340 mm		

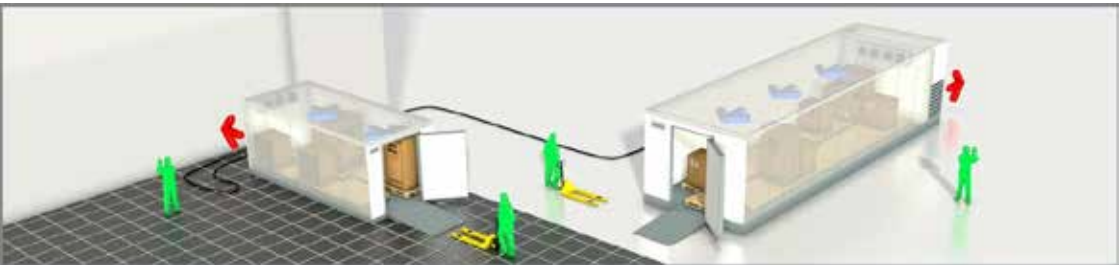


Freezer rooms

VC04 Freezer unit

Ready-for-use mobile freezer unit with a volume of 20 m³ and a large freezing overcapacity (temperature range down to minus 30 °C*). The frozen storage cell has been fitted with a flat anti-skid floor, lighting, a door with frame heating that opens smoothly (also from the inside), and has a very low entry height. The frozen storage cell meets the HACCP/GMP requirements and is easy to install, even in locations that are difficult to reach, as well indoors as outdoors. The storage cell is low noise and low power.

Technical specifications VC04



Amount of pallets (euro)	5	Current (nominal)	4.8 A	Height (internal)	2260 mm
Volume	20 m ³	Recommended fuses	16 A	Door height	2100 mm
Min. inside temperature ¹	-30 °C	Phases	3 + N + PE	Door width	900 mm
Max. inside temperature	-15 °C	Length (external)	4000 mm	Threshold height	160 mm
Min. outside temperature	-20 °C	Width (external)	2500 mm	Max. load	420 Kg/m ²
Power connection	16 A CEE	Height (external)	2500 mm	Weight	1350 kg
Voltage	400 V	Length (internal)	3840 mm	Sound level (at 10 m)	48 dB(A)
Current (max)	6.9 A	Width (internal)	2340 mm		

¹ After approval of Coolworld International

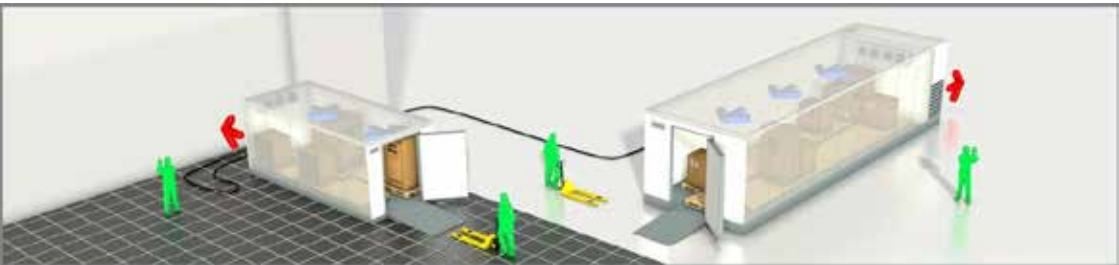


Freezer rooms

VC05 Freezer unit

Ready-for-use mobile freezer unit with a volume of 30 m³ and a large freezing overcapacity (temperature range down to minus 30 °C*). The frozen storage cell has been fitted with a flat anti-skid floor, lighting, a door with frame heating that opens smoothly (also from the inside), and has a very low entry height. The frozen storage cell meets the HACCP/GMP requirements and is easy to install, even in locations that are difficult to reach, as well indoors as outdoors. The storage cell is low noise and low power.

Technical specifications VC05



Amount of pallets (euro)	10	Current (max)	9.4 A	Height (internal)	2260 mm
Volume	30 m ³	Recommended fuses	16 A	Door height	2100 mm
Min. inside temperature ¹	-30 °C	Phases	3 + N + PE	Door width	1400 mm
Max. inside temperature	-15 °C	Length (external)	6000 mm	Threshold height	180 mm
Min. outside temperature	-20 °C	Width (external)	2500 mm	Max. load	1200 Kg/m ²
Power connection	16 A CEE	Height (external)	2500 mm	Weight	1750 kg
Voltage	400 V	Length (internal)	5840 mm	Sound level (at 10 m)	47 dB(A)
Current (nominal)	5.3 A	Width (internal)	2340 mm		

¹ After approval of Coolworld International

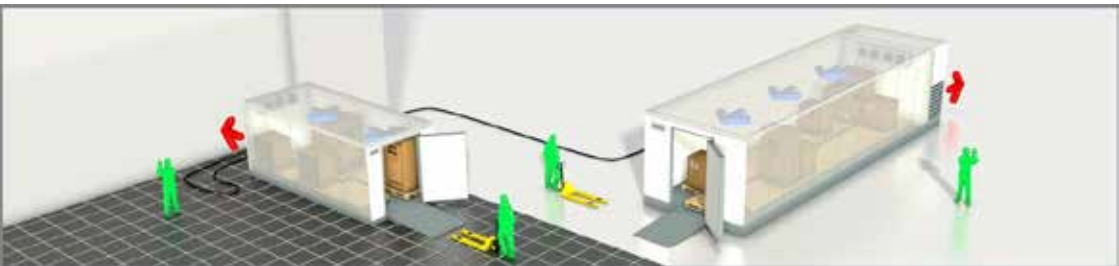


Freezer containers

RU40B Ultra Low Freezing container

Robust Cool-Freezing container (40-ft reefer high cube) with a capacity of 57 m³. Especially developed for ultra-low temperatures down to -70 °C. The container is provided with an aluminum T-section floor, stainless steel interior and special doors. The standard container does not meet HACCP / GMP requirements. Can optionally be configured with remote monitoring, refrigerated anteroom and lighting

Technical specifications **RU40B**



Amount of pallets (euro)	21	Current (nominal)	26 A	Height (internal)	2420 mm
Volume	57 m ³	Recommended Fuses	32 A	Door height	1600 mm
Min. inside temperature	-70 °C	Phases	3 + PE	Door width	2100 mm
Max. inside temperature	-10 °C	Length (external)	12192 mm	Threshold height	277 mm
Min. outside temperature	-30 °C	Width (external)	2440 mm	Max. load	1200 Kg/m ²
Power connection	32 A CEE	Height (external)	2896 mm	Sound level (at 10 m)	64 dB(A)
Voltage	400 V	Length (internal)	11269 mm	Weight	6210 kg
Current (max)	31 A	Width (internal)	2088 mm		



PROCESS COOLING AND HEATING
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Need temporary extra capacity? Prevent stagnation in your cooling or heating processes and further operational damage. Scale your capacity up and down quickly. Hiring gives you flexibility. The ideal solution for:

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A wide range of process cooling and process heating systems delivered ready to use from stock. For continuity in your process and production:



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5 kW to 5 MW



Complete with all peripherals & ready to plug in



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- ✓ Energy-efficient modern rental fleet.
- ✓ Save immediately with inverter chillers, dry coolers and heat pump technology.
- ✓ Availability of units with natural refrigerants, low GWP value.

Always supported with personal advice and 24/7 service.

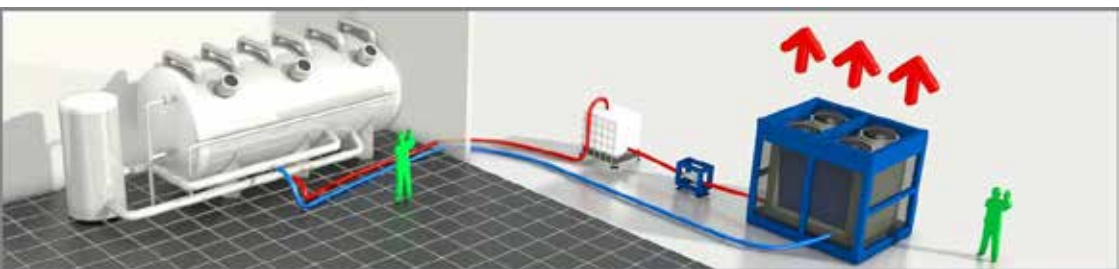


Chillers

CH02 Chiller

Air-cooled chiller with 25 kW cooling capacity, complete with internal water pump and buffer tank. This low-energy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane.

Technical specifications CH02



Cooling capacity ¹	26.5 kW	Phases	3 + N + PE	Width	1090 mm
Power consumption	11.5 kW	Internal pump	Ja/Oui/Ja	Height	1630 mm
Current (nominal)	21.9 A	Water connection	2" Bauer	Weight	660 kg
Power connection	32 A CEE	Maximum working pressure	4 bar	Sound level (at 10 m)	47 dB(A)
Voltage	400 V	Nominal pressure drop	37 kPa	Flow nominal (L/sec)	1.26 L/sec
Recommended fuses	32 A	Length	1550 mm		

¹ According to Eurovent specifications (cooling: water 12 °C/7 °C, air 35 °C)

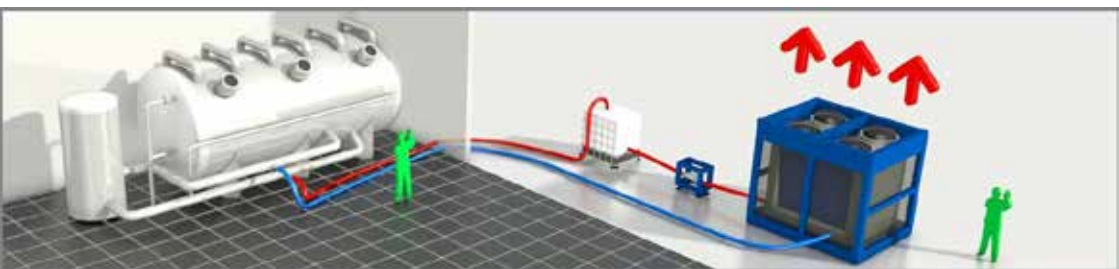


Chillers

CH05 Chiller

Air-cooled chiller with 50 kW cooling capacity, complete with internal water pump and buffer tank. This low-energy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane.

Technical specifications CH05



Cooling capacity ¹	50.7 kW	Phases	3 + N + PE	Width	1280 mm
Power consumption	17.4 kW	Internal pump	Ja/Oul/Ja	Height	2260 mm
Current (nominal)	38 A	Water connection	2" Bauer	Weight	1825 kg
Power connection	63 A CEE	Maximum working pressure	4 bar	Sound level (at 10 m)	53 dB(A)
Voltage	400 V	Nominal pressure drop	30 kPa	Flow nominal (L/sec)	2.5 L/sec
Recommended fuses	63 A	Length	3260 mm		

¹ According to Eurovent specifications (cooling: water 12 °C/7 °C, air 35 °C)

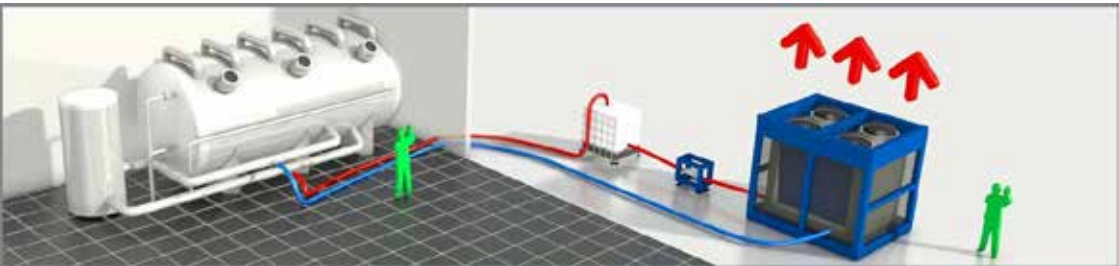


Chillers

CZ02 Chiller

Air-cooled chiller with 50 kW cooling capacity. This low-energy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane.

Technical specifications CZ02



Cooling capacity ¹	26.5 kW	Phases	3 + N + PE	Width	1090 mm
Power consumption	11.9 kW	Internal pump	Nee/Non/Nein	Height	1630 mm
Current (nominal)	21,9 A	Water connection	2" Bauer	Weight	600 kg
Power connection	32 A CEE	Maximum working pressure	10 bar	Sound level (at 10 m)	47 dB(A)
Voltage	400 V	Nominal pressure drop	37 kPa	Flow nominal (L/sec)	1.26 L/sec
Recommended fuses	35 A	Length	1550 mm		

¹ According to Eurovent specifications (cooling: water 12 °C/7 °C, air 35 °C)

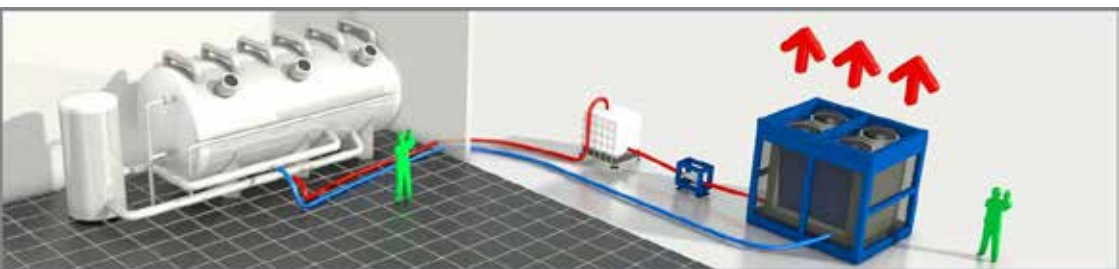


Chillers

CZ03 Chiller

Air-cooled chiller with 30 kW cooling capacity. This low-energy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane.

Technical specifications CZ03



Cooling capacity ¹	30.3 kW	Phases	3 + N + PE	Length	1620 mm
Power consumption	12.9 kW	Internal pump	Ja/Oui/Ja	Width	1120 mm
Current (nominal)	23.5 A	Flow nominal (L/sec)	1.2 L/sec	Height	2060 mm
Power connection	32 A CEE	Water connection	2" Bauer	Weight	750 kg
Voltage	400 V	Maximum working pressure	10 bar	Sound level (at 10 m)	42 dB(A)
Recommended Fuses	32 A	Nominal pressure drop	31 kPa		

¹ Conforms to Eurovent specifications (cooling water 12/7°C, air 35°C)

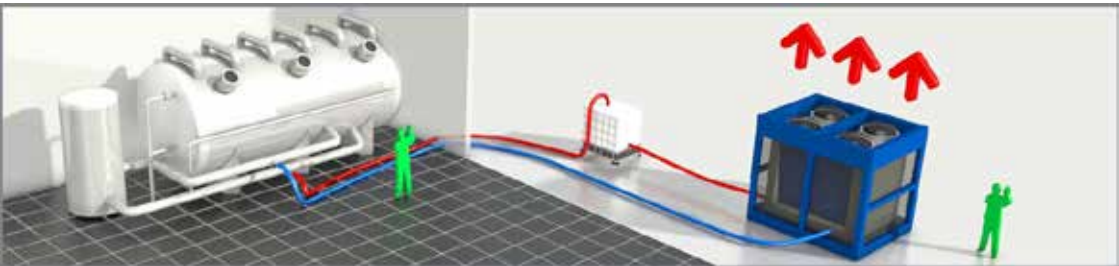


Chillers

CZ06 Chiller

Air-cooled chiller with a cooling capacity of 60 kW, fitted with an internal HD water pump. The machine is fully inverter-controlled and has a range from 25 to 120% (14.8 kW to 59.3 kW respectively) with an ESEER value of 4.12! The machine is fitted in a solid frame with condenser protection in the form of an impact-resistant grid, and can be easily moved by forklift truck or crane.

Technical specifications CZ06



Cooling capacity ¹	59.3 kW	Recommended Fuses	63 A	Length	2800 mm
Cooling capacity	59.3 kW	Phases	3 + N + PE	Width	1250 mm
Power consumption	28.1 kW	Internal pump	Ja/Oui/Ja	Height	2000 mm
Current (nominal)	40 A	Water connection	2" Bauer	Weight	1230 kg
Power connection	63 A CEE	Maximum working pressure	6 bar	Sound level (at 10 m)	49 dB(A)
Voltage	400 V	Nominal pressure drop	71 kPa	Flow nominal (L/sec)	2.5 L/sec

¹ According to Eurovent specifications (cooling: water 12 °C/7 °C, air 35 °C) Max. capacity at 120%

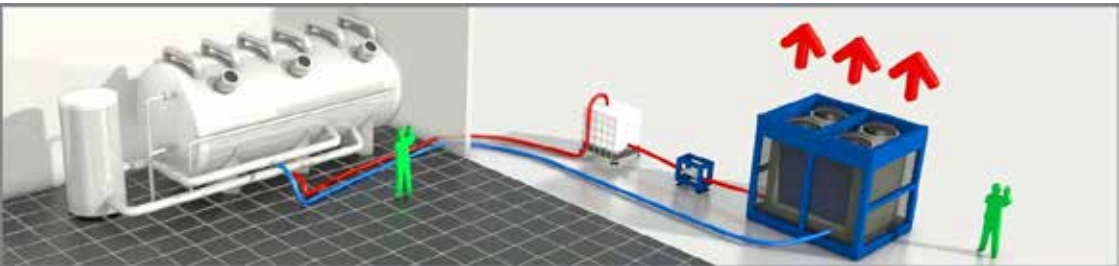


Chillers

CZ10iH Chiller / Heatpump

Chiller / Air-cooled Heat pump with 88,3 kW Cooling capacity and 94,6 kW Heating capacity. This low-energy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condensor protection and can be moved easily with a forklift or crane.

Technical specifications CZ10iH



Cooling capacity ¹	88.3 kW	Phases	3 + N + PE	Width	1230 mm
Heating capacity	88.9 kW	Internal pump	Ja/Oui/Ja	Height	2060 mm
Current (nominal)	60 A	Water connection	2" Bauer	Weight	1630 kg
Power connection	125A CEE	Maximum working pressure	6 bar	Sound level (at 10 m)	53 dB(A)
Voltage	400 V	Nominal pressure drop	24.4 kPa	Flow nominal (L/sec)	4.7 L/sec
Recommended Fuses	125 A	Length	3705 mm		

¹ According to specifications (cooling water 12/7°C, air 35°C)

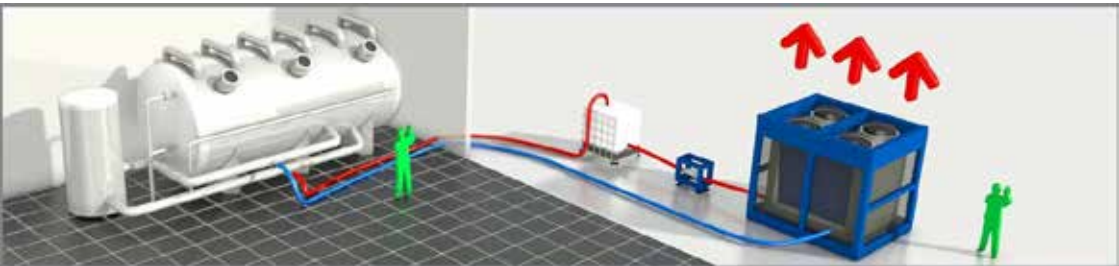


Chillers

CZ11S Chiller

Air-cooled chiller with a nominal cooling capacity of 116 kW in accordance with Eurovent. The machine is equipped with a stepless monoscrew compressor and has a range from 25% to 100%, with an ESEER value of 2.88. This machine is energy-efficient, low-noise and plug and play. The machine is fitted in a solid frame with condenser protection in the form of an impact-resistant grid, and can be easily moved by forklift truck or crane.

Technical specifications CZ11S



Cooling capacity ¹	116 kW	Phases	3 + PE	Width	1700 mm
Power consumption	46.7 kW	Internal pump	Nee/Non/Nein	Height	2600 mm
Current (nominal)	83 A	Water connection	2" Bauer	Weight	2700 kg
Power connection	125 A CEE	Maximum working pressure	10 bar	Sound level (at 10 m)	57 dB(A)
Voltage	400 V	Nominal pressure drop	23 kPa	Flow nominal (L/sec)	5.5 L/sec
Recommended Fuses	125 A	Length	3765 mm		

¹ According to specifications (cooling: water 12 °C/7 °C, air 35 °C)

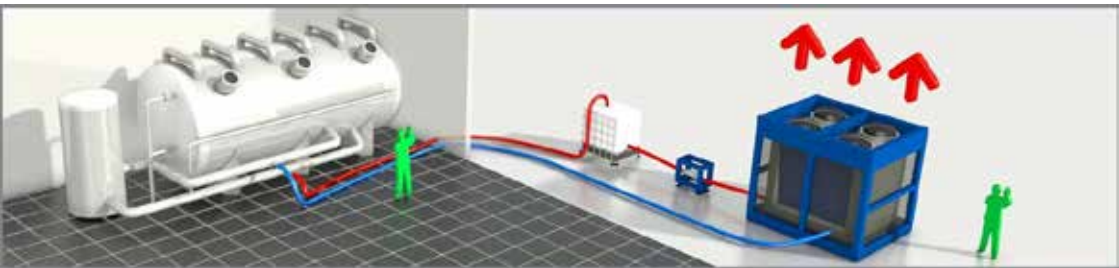


Chillers

CZ12H Chiller / Heatpump

Chiller / Air-cooled Heat pump with 125 kW Cooling capacity and 144 kW Heating capacity. This low-energy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condensor protection and can be moved easily with a forklift or crane.

Technical specifications CZ12H



Cooling capacity ¹	125 kW	Recommended Fuses	125 A	Length	3200 mm
Heating capacity ²	144 kW	Phases	3 + PE	Width	2500 mm
Power consumption	41.9 kW	Internal pump	Ja/Oui/Ja	Height	2600 mm
Current (nominal)	70 A	Water connection	2" Bauer	Weight	2720 kg
Power connection	125 A CEE	Maximum working pressure	10 bar	Sound level (at 10 m)	57 dB(A)
Voltage	400 V	Nominal pressure drop	44 kPa	Flow nominal (L/sec)	6.9 L/sec

¹ According to specifications (cooling: water 12 °C/7 °C, air 35 °C)

² According to specifications (heating: water 40 °C/45 °C, air 7 °C 87% RV)

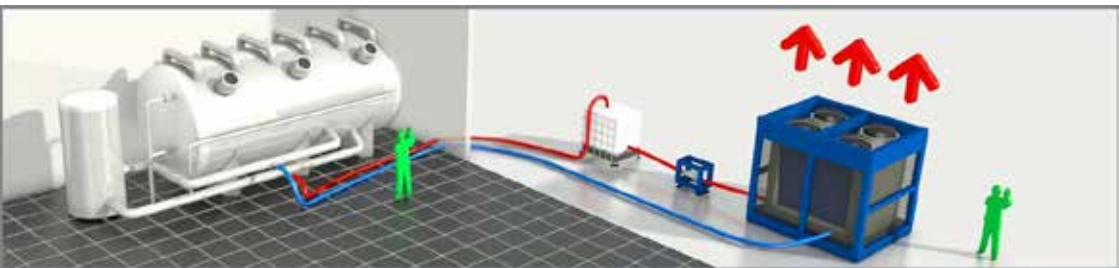


Chillers

CZ17i Inverter chiller

Air-cooled chiller with 170 kW cooling capacity. This low-energy low-noise machine is ready for use and inverter driven. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane.

Technical specifications CZ17i



Cooling capacity ¹	169 kW	Phases	3 + PE	Width	2450 mm
Power consumption	56 kW	Internal pump	Nee/Non/Nein	Height	2680 mm
Current (nominal)	100 A	Water connection	2" Bauer	Weight	3300 kg
Power connection	M12	Maximum working pressure	10 bar	Sound level (at 10 m)	54 dB(A)
Voltage	400 V	Nominal pressure drop	25.8 kPa	Flow nominal (L/sec)	8.1 L/sec
Recommended fuses	160 A	Length	2780 mm		

¹ According to specifications (cooling water 12/7°C, air 35°C)

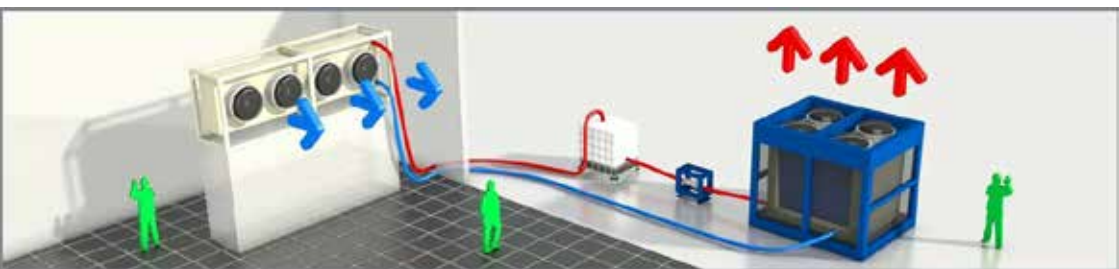


Chillers

CZ20S Chiller

Air-cooled chiller with 200 kW cooling capacity. This low-energy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane.

Technical specifications CZ20S



Cooling capacity ¹	209 kW	Phases	3 + PE	Width	1700 mm
Power consumption	72.1 kW	Internal pump	Nee/Non/Nein	Height	2600 mm
Current (nominal)	124 A	Water connection	2" Bauer	Weight	3316 kg
Power connection	M12	Maximum working pressure	10 bar	Sound level (at 10 m)	60 dB(A)
Voltage	400 V	Nominal pressure drop	26 kPa	Flow nominal (L/sec)	10.0 L/sec
Recommended Fuses	200 A	Length	4450 mm		

¹ Air outside 35 °C, exit 27 °C

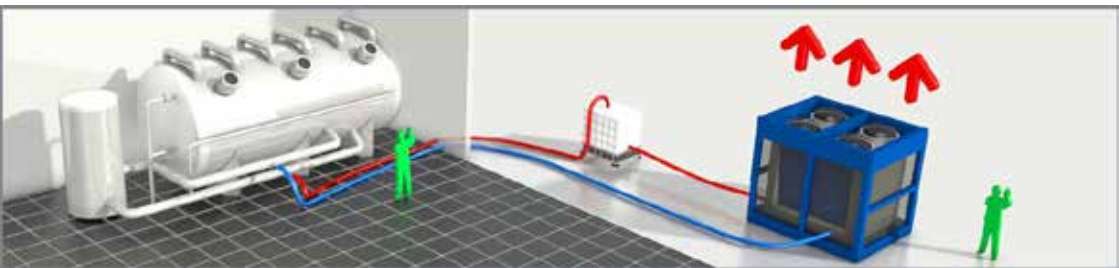


Chillers

CZ20i Inverter chiller

Air-cooled chiller with 200 kW cooling capacity. This low-energy low-noise machine is ready for use and inverter driven. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane.

Technical specifications CZ20i



Cooling capacity ¹	200 kW	Phases	3 + PE	Length	2780 mm
Power consumption	70 kW	Internal pump	Nee/Non/Nein	Width	2450 mm
Current (nominal)	117 A	Flow nominal (L/sec)	9.6 L/sec	Height	2680 mm
Power connection	M12	Water connection	2" Bauer	Weight	3300 kg
Voltage	400 V	Maximum working pressure	10 bar	Sound level (at 10 m)	55 dB(A)
Recommended Fuses	160 A	Nominal pressure drop	20.3 kPa		

¹ According to specifications (cooling: water 12 °C/7 °C, air 35 °C)

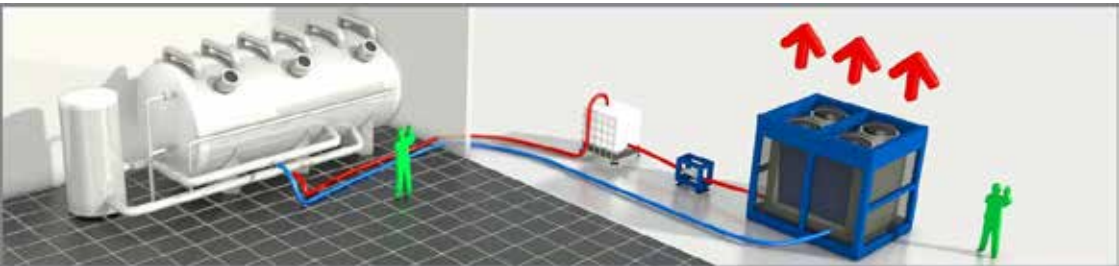


Chillers

CZ30 Chiller

Air-cooled chiller with 300 kW cooling capacity. This low-energy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane.

Technical specifications CZ30



Cooling capacity ¹	317 kW	Phases	3 + PE	Width	2500 mm
Power consumption	121 kW	Internal pump	Nee/Non/Nein	Height	2670 mm
Current (nominal)	219 A	Water connection	4" Bauer	Weight	4505 kg
Power connection	M12	Maximum working pressure	10 bar	Sound level (at 10 m)	60 dB(A)
Voltage	400 V	Nominal pressure drop	71.4 kPa	Flow nominal (L/sec)	15.6 L/sec
Recommended Fuses	315 A	Length	5200 mm		

¹ Air outside 35 °C, exit 27 °C

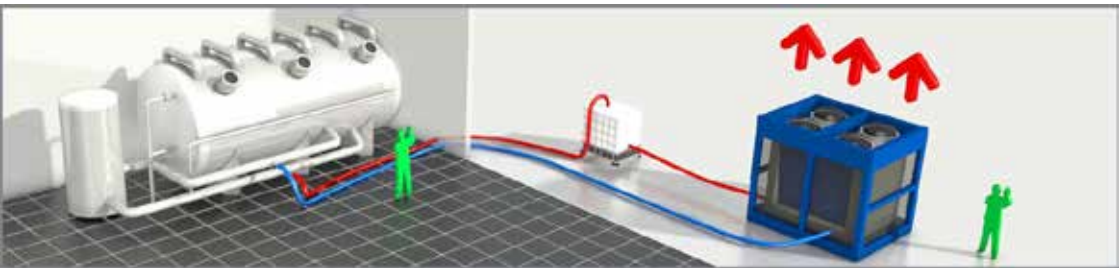


Chillers

CZ30i Inverter chiller

Air-cooled chiller with 300 kW cooling capacity. This low-energy low-noise machine is ready for use and inverter driven. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane.

Technical specifications CZ30i



Cooling capacity ¹	306 kW	Phases	3 + PE	Length	3530 mm
Power consumption	109 kW	Internal pump	Nee/Non/Nein	Width	2450 mm
Current (nominal)	184 A	Flow nominal (L/sec)	14.6 L/sec	Height	2700 mm
Power connection	M12	Water connection	4" Bauer	Weight	4000 kg
Voltage ²	400 V	Maximum working pressure	10 bar	Sound level (at 10 m)	56 dB(A)
Recommended Fuses	250 A	Nominal pressure drop	25.2 kPa		

¹ Conforms to Eurovent specifications (cooling water 12/7°C, air 35°C)

² Maximum heating capacity 75 kW



Chillers

CZ50 Chiller

Air-cooled chiller with 500 kW cooling capacity. This low-energy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane.

Technical specifications CZ50



Cooling capacity ¹	496 kW	Phases	3 + PE	Width	2500 mm
Power consumption	198 kW	Internal pump	Nee/Non/Nein	Height	2670 mm
Current (nominal)	357 A	Water connection	4" Bauer	Weight	5725 kg
Power connection	M12	Maximum working pressure	10 bar	Sound level (at 10 m)	62 dB(A)
Voltage	400 V	Nominal pressure drop	57.4 kPa	Flow nominal (L/sec)	24.5 L/sec
Recommended Fuses	400 A	Length	6100 mm		

¹ Air outside 35 °C, exit 27 °C

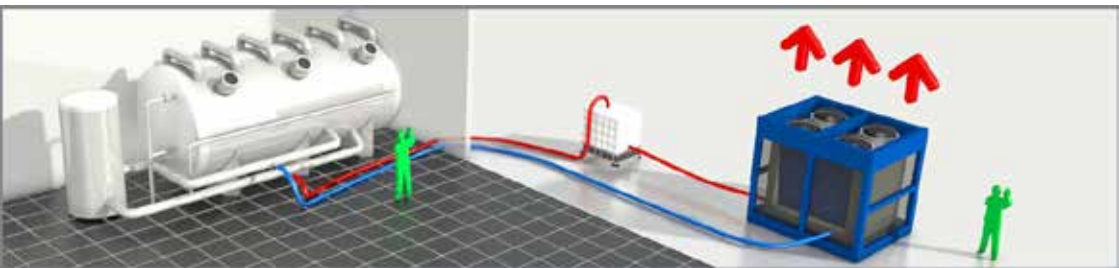


Chillers

CZ50i Inverter chiller

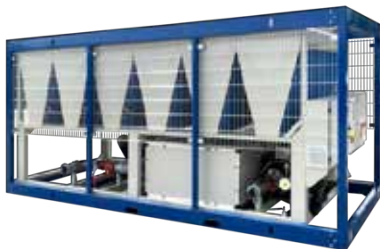
Air-cooled chiller with 500 kW cooling capacity. This low-energy chiller is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a crane.

Technical specifications CZ50i



Cooling capacity ¹	499 kW	Recommended Fuses	400 A	Nominal pressure drop	43.9 kPa
Power consumption	175 kW	Phases	3 + PE	Length	5330 mm
Current (max)	350 A	Internal pump	Nee/Non/Nein	Height	2700 mm
Current (nominal)	296 A	Flow nominal (L/sec)	23.7 L/sec	Width	2450 mm
Power connection	M12	Water connection	4" Bauer	Weight	6100 kg
Voltage	400 V	Maximum working pressure	10 bar	Sound level (at 10 m)	58 dB(A)

¹ Conforms to Eurovent specifications (cooling water 12/7°C, air 35°C)

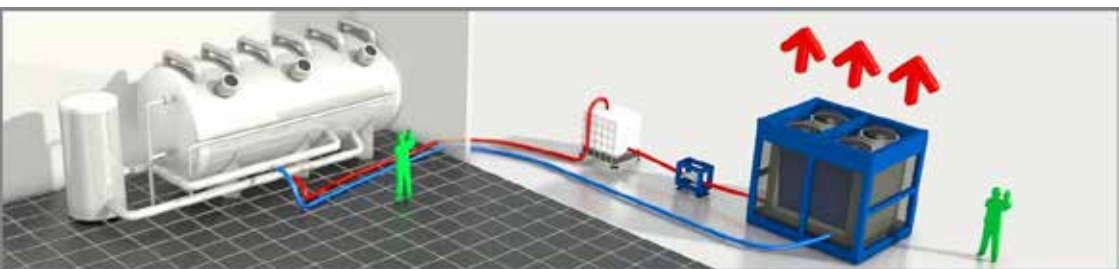


Chillers

CZ62i Inverter chiller

Air-cooled chiller with 610 kW cooling capacity. This low-energy inverter driven chiller is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a crane.

Technical specifications CZ62i



Cooling capacity ¹	610 kW	Recommended Fuses	400 A	Nominal pressure drop	38.6 kPa
Power consumption	218 kW	Phases	3 + PE	Length	6200 mm
Current (max)	455 A	Internal pump	Nee/Non/Nein	Width	2450 mm
Current (nominal)	370 A	Flow nominal (L/sec)	28.1 L/sec	Height	2700 mm
Power connection	M12	Water connection	4" Bauer	Weight	6700 kg
Voltage	400 V	Maximum working pressure	10 bar	Sound level (at 10 m)	59 dB(A)

¹ Conforms to Eurovent specifications (cooling water 12/7°C, air 35°C)

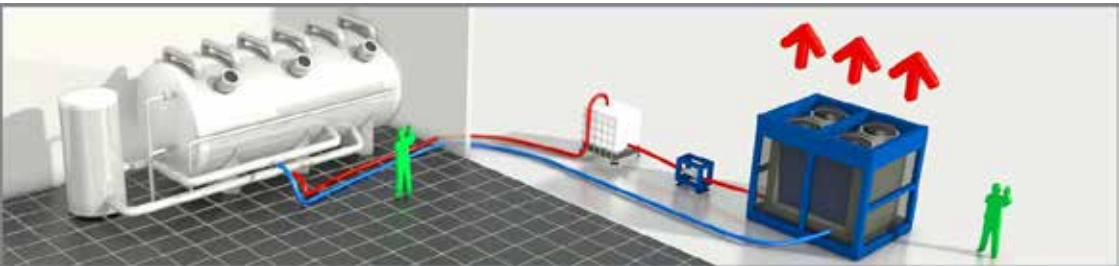


Chillers

CZ75 Chiller

Air-cooled chiller with a cooling capacity of 750 kW. The chiller is equipped with two stepless monoscrew compressors and has a range from 13 to 100%, with an ESEER value of 4.01. The machine is energy-efficient, low-noise and plug and play. The chiller is fitted in a solid frame with condenser protection in the form of an impact-resistant grid, and can be easily moved by forklift truck or crane.

Technical specifications CZ75



Cooling capacity ¹	740 kW	Recommended Fuses	500 A	Nominal pressure drop	77 kPa
Power consumption	229 kW	Phases	3 + PE	Length	6730 mm
Current (max)	493 A	Internal pump	Nee/Non/Nein	Width	2500 mm
Current (nominal)	392 A	Flow nominal (L/sec)	35.1 L/sec	Height	2720 mm
Power connection	M12	Water connection	2x 4" Bauer	Weight	7660 kg
Voltage	400 V	Maximum working pressure	10 bar	Sound level (at 10 m)	59 dB(A)

¹ Conforms to Eurovent specifications (cooling water 12/7°C, air 35°C)

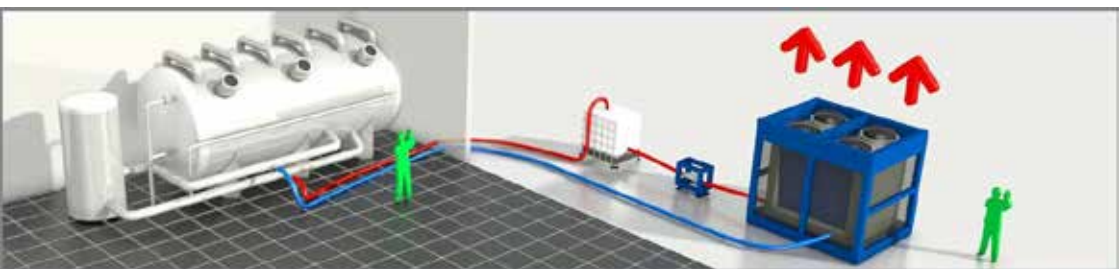


Chillers

CZ80i Inverter chiller

Air-cooled chiller with 815 kW cooling capacity. This low-energy inverter driven chiller is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a crane.

Technical specifications CZ80i



Cooling capacity ¹	815 kW	Recommended Fuses	630 A	Nominal pressure drop	57.1 kPa
Power consumption	258 kW	Phases	3 + PE	Length	7130 mm
Current (nominal)	430 A	Internal pump	Nee/Non/Nein	Width	2450 mm
Current (max)	585 A	Flow nominal (L/sec)	39 L/sec	Height	2680 mm
Power connection	M12 boutverbinding	Water connection	2 x 4" Bauer	Weight	8200 kg
Voltage	400 V	Maximum working pressure	10 bar	Sound level (at 10 m)	65 dB(A)

¹ Conforms to Eurovent specifications (cooling water 12/7°C, air 35°C)

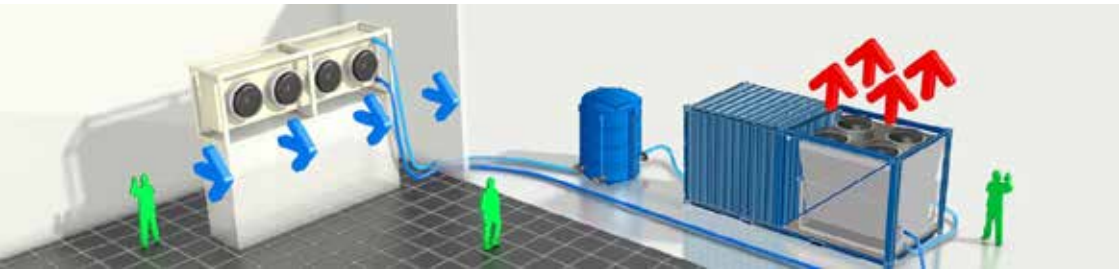


Chillers

CZ20LTC Low Temp chiller

Low temperature chiller with a cooling capacity of 200 kW. This low-temperature chiller uses the natural refrigerant CO₂ with a GWP value of 1. This low-temperature chiller is suitable for output temperatures as low as -35 °C. Smart design eliminates any need for emergency cooling. The chiller is energy efficient, low-noise and plug and play. The chiller is housed in a robust frame and can easily be moved using a forklift or crane.

Technical specifications CZ20LTC



Cooling capacity ¹	200 kW	Recommended Fuses	400 A	Length	6100 mm
Cooling capacity	200 kW	Phases	3 + PE	Width	2500 mm
Power consumption	195 kW	Internal pump	Nee	Height	2600 mm
Current (nominal)	355 A	Flow nominal (L/sec)	12 L/sec	Weight	8180 kg
Current (max)	372 A	Water connection	4" Bauer	Sound level (at 10 m)	55 dB(A)
Power connection	M12	Maximum working pressure	10 bar		
Voltage	400 V	Nominal pressure drop	56 kPa		

¹ Glycol/water -25 °C/-20 °C, air 40 °C

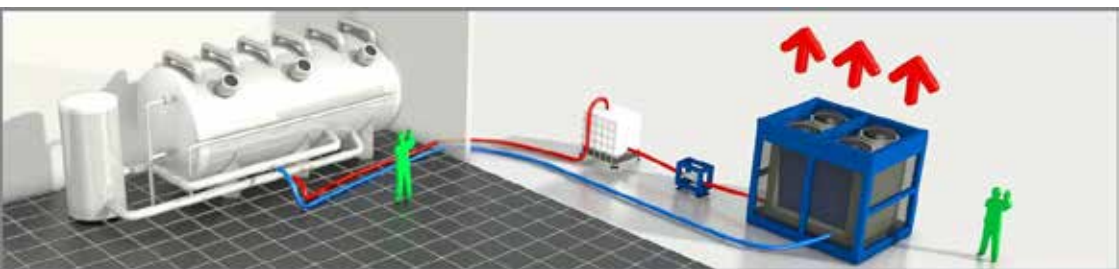


Chillers

CZ05LT Low Temp Chiller

Air-cooled low temperature chiller with a nominal cooling capacity of 55 kW. This low-energy low-noise machine is ready for use. The machine is mounted in a robust frame with a shock-resistant grid for condenser protection and can be moved easily with a forklift or crane

Technical specifications CZ05LT



Cooling capacity ¹	55 kW	Phases	3 + A	Width	1200 mm
Power consumption	30 kW	Internal pump	Nee/Non/Nein	Height	2500 mm
Current (nominal)	65 A	Water connection	DN100 / 4" Bauer	Weight	3100 kg
Power connection	125 A CEE	Maximum working pressure	6 bar	Sound level (at 10 m)	55 dB(A)
Voltage	400 V	Nominal pressure drop	44 kPa	Flow nominal (L/sec)	3.05 L/sec
Recommended Fuses	125 A	Length	3800 mm		

¹ As per specifications Cooling glycol/ water -25/ -20°C air 35°C

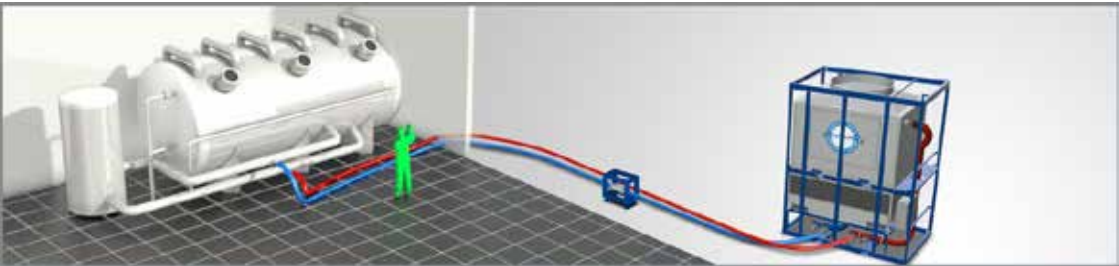


Cooling Towers

CT1000 Cooling Tower

With a temporary evaporative cooling tower from Coolworld, you bring cooling water to the right temperature and prevent production loss. You continue to make full use of your production capacity. Fast and customized. Coolworld follows your cooling tower remotely and makes sure it performs optimally.

Technical specifications **CT1000**



Cooling capacity ¹	1.000 kW	Water connection	2 x 2 x DN100 / 4" Bauer Bauer	Weight	3650 kg
Current (nominal)	24 A	Length	3795 mm	Sound level (at 10 m)	64 dB(A)
Power connection	32A/5p CEE	Width	2450 mm		
Recommended fuses	32 A	Height	4880 mm		

¹ Air 32 °C @ WB 21 °C ; Water 32 °C -> 27 °C; 174 m³/h

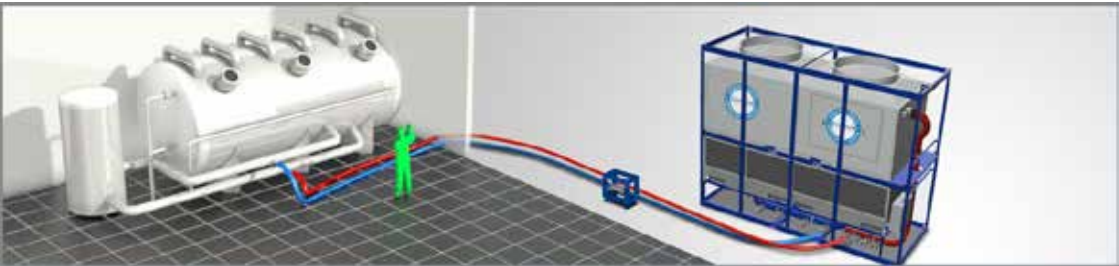


Cooling Towers

CT2000 Cooling Tower

With a temporary evaporative cooling tower from Coolworld, you bring cooling water to the right temperature and prevent production loss. You continue to make full use of your production capacity. Fast and customized. Coolworld follows your cooling tower remotely and makes sure it performs optimally.

Technical specifications **CT2000**



Cooling capacity ¹	1.850 kW	Water connection	2 x 4 x DN100 / 4" Bauer Bauer	Weight	4300 kg
Current (nominal)	47 A	Length	6400 mm	Sound level (at 10 m)	66 dB(A)
Power connection	63A5/5p CEE	Width	2450 mm		
Recommended fuses	63 A	Height	5150 mm		

¹ Air 32 °C @ WB 21 °C ; Water 32 °C -> 27 °C; 174 m³/h

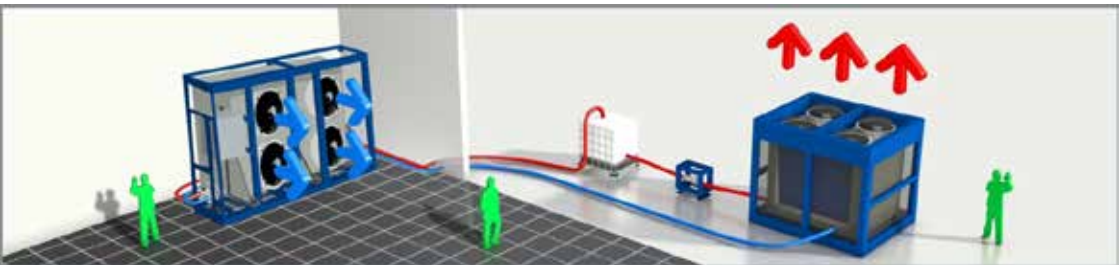


Dry coolers

DCO1200 Dry Cooler

The dry cooler is a cooler in which the process water is passed through a cooling block and cooled by ambient air. This is done by a forced air flow over the cooling block. This with an infinitely variable ventilation control. This unit can also be used as a heater. The unit is ready to plug in and easy to install due to the use of shortcuts. The unit can easily be moved with a forklift truck.

Technical specifications **DCO1200**



Cooling capacity ¹	355 kW	Recommended Fuses	32 A	Dimensions (LxWxH)	5251 x 2680 mm
Current (nominal)	22 A	Max. air flow	100.800 m³/h	Weight	2050 kg
Power connection	32 A CEE	Water connection	DN100	Sound level (at 10 m)	63 dB(A)

¹ According to Eurovent specifications (cooling: water -25 °C / -20 °C, air 35 °C)

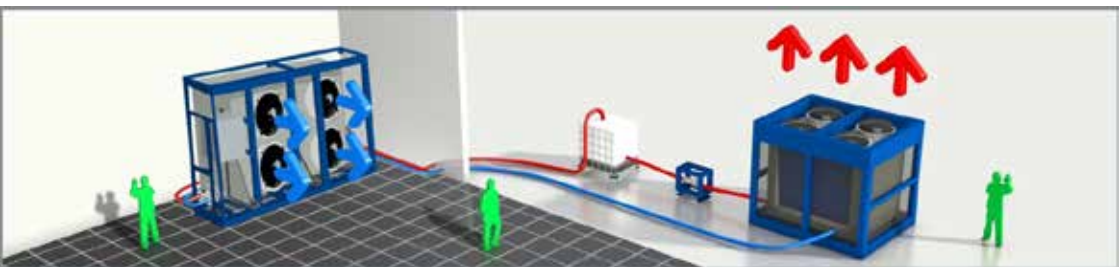


Dry coolers

DCO2400 Dry Cooler

The dry cooler is a cooler in which the process water is passed through a cooling block and cooled by ambient air. This is done by a forced air flow over the cooling block. This with an infinitely variable ventilation control. This unit can also be used as a heater. The unit is ready to plug in and easy to install due to the use of shortcuts. The unit can easily be moved with a forklift truck.

Technical specifications **DCO2400**



Cooling capacity ¹	665 kW	Recommended Fuses	63 A	Dimensions (LxWxH)	6200 x 2450 x 2680 mm
Current (nominal)	44 A	Max. air flow	200.160 m³/h	Sound level (at 10 m)	66 dB(A)
Power connection	63 A CEE	Water connection	4" Bauer		

¹ According to Eurovent specifications (cooling: water -25 °C / -20 °C, air 35 °C)

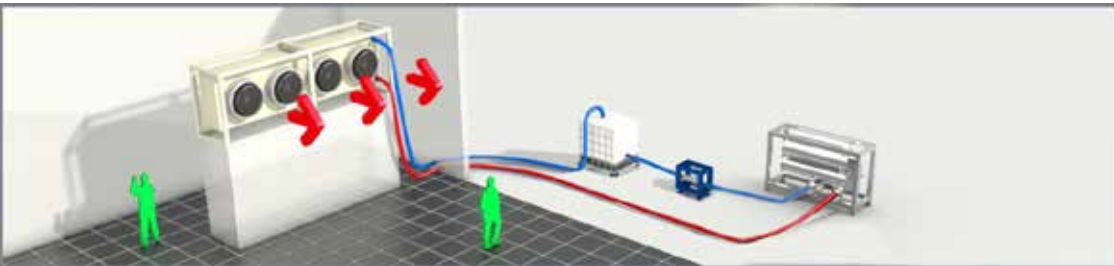


Flow heaters

DSH20 Flow heater

The flow heater has a heating capacity of 200 kW and is energy efficient and quiet. The machine is built in a robust frame and can easily be moved by forklift or crane.

Technical specifications DSH20



Heating capacity	200 kW	Maximum working pressure	8 bar	Weight	350 kg
Power consumption	200 kW	Water connection	4" Bauer	Current (nominal)	365 A
Power connection ¹	125 A CEE	Temperature range	0 - 40 °C	Voltage	400 V
Power connection	M12	Length	2500 mm	Nominal pressure drop	50 kPa
Recommended fuses	125 A / 315 A	Width	900 mm		
Internal pump	Nee	Height	1600 mm		

¹ Maximum heating power 75 kW

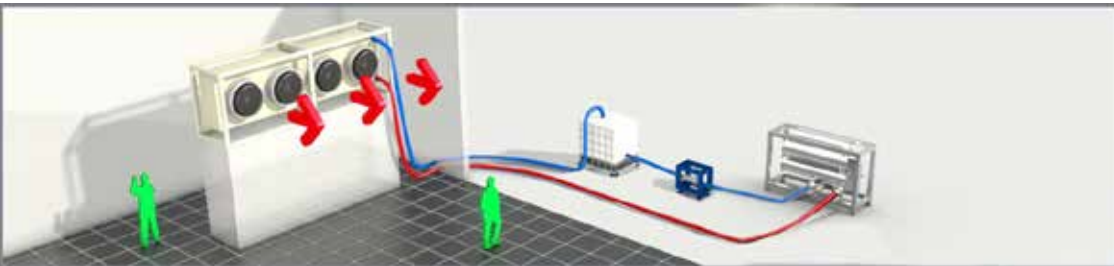


Flow heaters

DSH20HT Flow heater

The flow heater has a heating capacity of 200 kW and is energy efficient and quiet. The machine is built in a robust frame and can easily be moved by forklift or crane.

Technical specifications **DSH20HT**



Heating capacity	200 kW	Maximum working pressure	8 bar	Weight	370 kg
Power consumption	200 kW	Water connection	4" Bauer	Sound level (at 10 m)	0 dB(A)
Power connection ¹	125 A CEE	Temperature range	30 - 90 °C	Current (max)	288 A
Power connection	M12	Length	2500 mm	Nominal pressure drop	50 kPa
Recommended fuses	125 A / 315 A	Width ¹	900 mm	Voltage	400 V
Internal pump	Nee	Height	1600 mm		

¹ Maximum heating power 75 kW



Electrical boilers

EK221M Electrical boiler

Compact and fully functional 7/15/22 kW mobile electrical central heating system (with optional pavement heating programm) for universal use as emergency heating. The mobile boiler can be connected directly to the pipes of the heating system of a building or of a facility.

Technical specifications **EK221M**

Heating capacity	7 / 15 / 22 kW	Water connection	GEKA 1"	Dimensions (LxWxH)	600 x 500 x 1200 mm
Power connection	32 A CEE	Pressure relief valve	3 bar	Weight	60 kg
Temperature range	20 - 87 °C	Volume internal buffer	10 Ltr	Protection class	IP54
Controller	Thermost.	Recommended working pressure 1.5 - 2.0 bar			



Electrical boilers

EK361M Electrical boiler

Compact and fully functional 18/36 kW mobile electrical central heating system for universal use as emergency heating. The system can be connected directly to the pipes of the heating system of a building.

Technical specifications **EK361M**

Heating capacity	18 / 36 kW	Water connection	GEKA 1"	Dimensions (LxWxH)	600 x 500 x 1200 mm
Power connection	63 A CEE	Pressure relief valve	3 bar	Weight	60 kg
Temperature range	20 - 87 °C	Volume internal buffer	10 Ltr	Protection class	IP54
Controller	Thermost.	Recommended working pressure 1.5 - 2.0 bar			



Electrical boilers

EK363M Electrical mobile boiler

Compact and fully functional 9/18/36 kW mobile electrical central heating system (with optional pavement heating programm) for universal use as emergency heating. The system can be connected directly to the pipes of the heating system of a building or of a facility.

Technical specifications **EK363M**

Heating capacity	9 / 18 / 36 kW	Controller	Digitaal/Digital/Digital	Recommended working pressure	1.1 - 2.4 bar
Voltage	400 V	Water connection	GEKA 1"	Dimensions (LxWxH)	515 x 660 x 1100 mm
Power connection	16/32/63 A CEE	Pressure relief valve	3.0 bar	Weight	65 kg
Temperature range	10 - 80 °C	Volume internal buffer	10 Ltr	Protection class	IP44

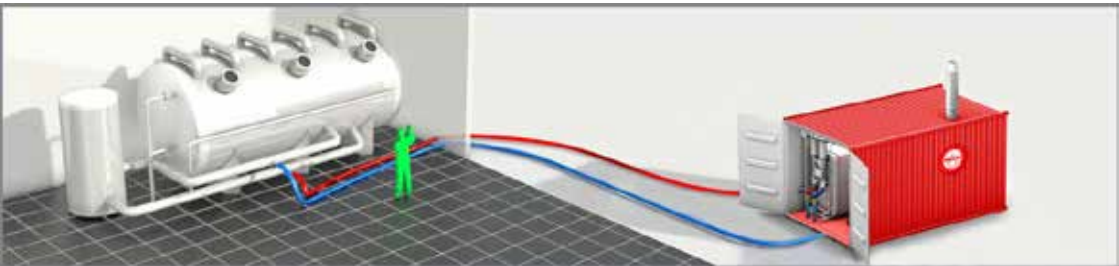


Industrial boilers

OG1000C Industrial boiler

Gas- or diesel-fired mobile boiler room with a heating capacity of 1,000 kW installed in a robust steel heating container. The powerful and compact unit is easy to install. The mobile industrial boilers provide water temperatures of up to 90 °C and pressures of up to 6 bar. The efficient boiler features various safety facilities, frost protection, low NOx burners, smart control technology and has the lowest emissions, energy consumption and noise levels in the European market.

Technical specifications OG1000C



Heating capacity	1000 kW	Oil tank double-wall	Optioneel	Consumption - gas - full load	122 m³/h
Voltage	400 V	Volume expansion vessel	450 l	Length	6058 mm
Power connection	32 A CEE	Recommended working pressure	1.6 - 3.0 bar	Width	2438 mm
Temperature range	50 - 90 °C	Safety valve	6 bar	Height	2591 mm
Internal pump	44 m³/h	Fuel types	Gas / Diesel	Dimensions (LxWxH)	6058 x 2438 x 2735 mm
Controller	Digitaal/Digital/Digital	Low NOx class	3	Weight	7000 kg
Water connection	4" Bauer	Consumption - oil - full load	90 kg/h		

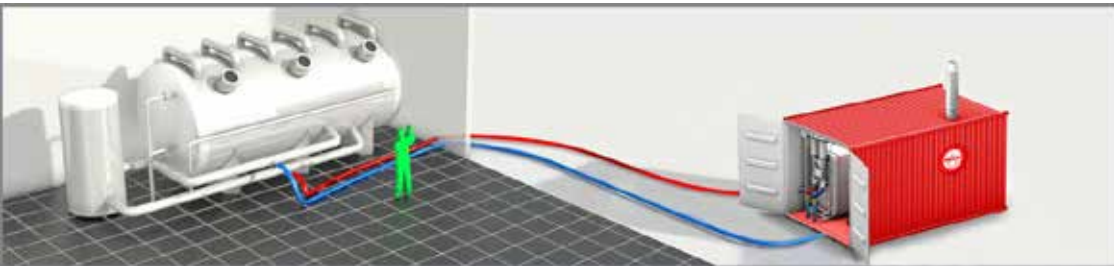


Industrial boilers

OG150C Industrial boiler

Gas- or diesel-fired mobile boiler room with a heating capacity of 150 kW installed in a robust steel heating container. The powerful and compact unit is easy to install, also in hard to reach locations. The mobile industrial boilers provide water temperatures of up to 90 °C and pressures of up to 4 bar. The efficient boiler features various safety facilities, frost protection, low NOx burners, smart control technology and has the lowest emissions, energy consumption and noise levels in the European market.

Technical specifications OG150C



Heating capacity	150 kW	Oil tank double-wall	Optioneel	Consumption - gas - full load	19 m³/h
Voltage	230 V	Volume expansion vessel	140 l	Length	3029 mm
Power connection	230V CEE	Recommended working pressure	1.6 - 2.0 bar	Width	2438 mm
Temperature range	50 - 90 °C	Safety valve	4.0 bar	Height	2591 mm
Internal pump	6.5 m³/h	Fuel types	Gas / Diesel	Dimensions (LxWxH)	3029 x 2438 x 2735 mm
Controller	Digitaal/Digital/Digital	Low NOx class	3	Weight	1800 kg
Water connection	2" Bauer	Consumption - oil - full load	14 kg/h		

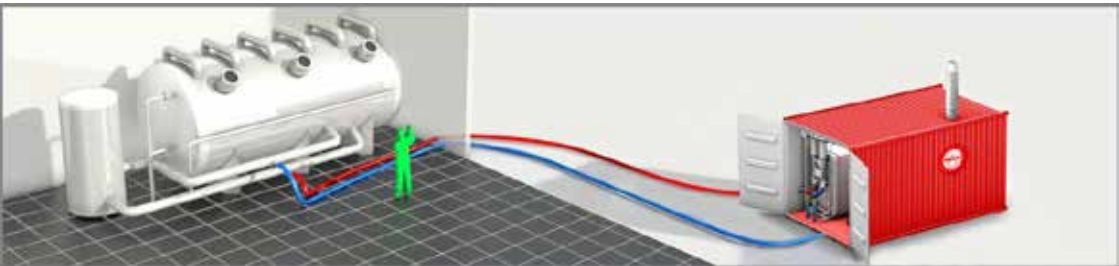


Industrial boilers

OG2000C Industrial boiler

Gas- or diesel-fired mobile boiler room with a heating capacity of 2,000 kW installed in a robust steel heating container. The powerful and compact unit is easy to install. The mobile industrial boilers provide water temperatures of up to 90 °C and pressures of up to 6 bar. The efficient boiler features various safety facilities, frost protection, low NOx burners, smart control technology and has the lowest emissions, energy consumption and noise levels in the European market.

Technical specifications **OG2000C**



Heating capacity	2000 kW	Oil tank double-wall	Optioneel	Consumption - gas - full load	246 m³/h
Voltage	400 V	Volume expansion vessel	720 l	Length	6058 mm
Power connection	63 A CEE	Recommended working pressure	1.6 - 3.0 bar	Width	2438 mm
Temperature range	50 - 90 °C	Safety valve	6 bar	Height	2591 mm
Internal pump	88.5 m³/h	Fuel types	Gas / Diesel	Dimensions (LxWxH)	6058 x 2438 x 2735 mm
Controller	Digitaal/Digital/Digital	Low NOx class	3	Weight	9000 kg
Water connection	4" Bauer	Consumption - oil - full load	182 kg/h		

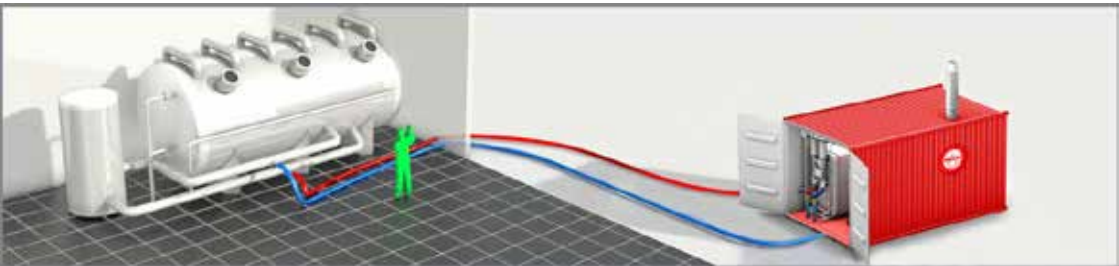


Industrial boilers

OG300C Industrial boiler

Gas- or diesel-fired mobile boiler room with a heating capacity of 350 kW installed in a robust steel heating container. The powerful and compact unit is easy to install, also in hard to reach locations. The mobile industrial boilers provide water temperatures of up to 90 °C and pressures of up to 4 bar. The efficient boiler features various safety facilities, frost protection, low NOx burners, smart control technology and has the lowest emissions, energy consumption and noise levels in the European market

Technical specifications OG300C



Heating capacity	350 kW	Oil tank double-wall	Optioneel	Consumption - gas - full load	43 m³/h
Voltage	400 V	Volume expansion vessel	300 l	Length	3029 mm
Power connection	16 A CEE	Recommended working pressure	1.6 - 2.0 bar	Width	2438 mm
Temperature range	50 - 90 °C	Safety valve	4.0 bar	Height	2591 mm
Internal pump	15 m³/h	Fuel types	Gas / Diesel	Dimensions (LxWxH)	6040 x 2438 x 2735 mm
Controller	Digitaal/Digital/Digital	Low NOx class	3	Weight	3500 kg
Water connection	2" Bauer	Consumption - oil - full load	32 kg/h		

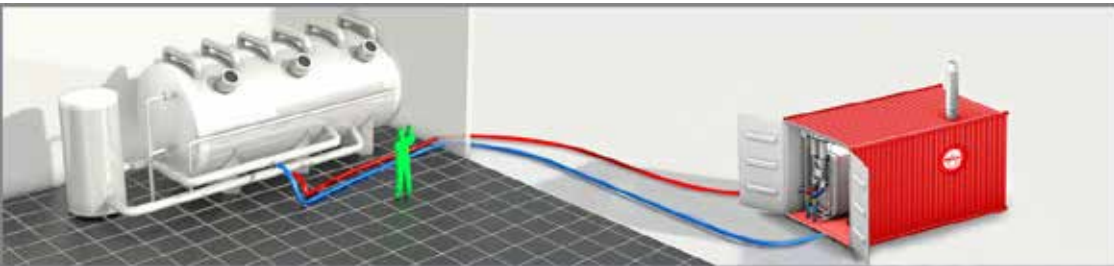


Industrial boilers

OG600C Industrial boiler

Gas- or diesel-fired mobile boiler room with a heating capacity of 600 kW installed in a robust steel heating container. The powerful and compact unit is easy to install, also in hard to reach locations. The mobile industrial boilers provide water temperatures of up to 90 °C and pressures of up to 6 bar. The efficient boiler features various safety facilities, frost protection, low NOx burners, smart control technology and has the lowest emissions, energy consumption and noise levels in the European market

Technical specifications OG600C



Heating capacity	600 kW	Oil tank double-wall	Optioneel	Consumption - gas - full load	74 m³/h
Voltage	400 V	Volume expansion vessel	360 l	Length	4550 mm
Power connection	32 A CEE	Recommended working pressure	1.6 - 3.0 bar	Width	2450 mm
Temperature range	50 - 90 °C	Safety valve	6.0 bar	Height	2770 mm
Internal pump	26.5 m³/h	Fuel types	Gas / Diesel	Dimensions (LxWxH)	6058 x 2438 x 2735 mm
Controller	Digitaal/Digital/Digital	Low NOx class	3	Weight	5500 kg
Water connection	4" Bauer	Consumption - oil - full load	55 kg/h		

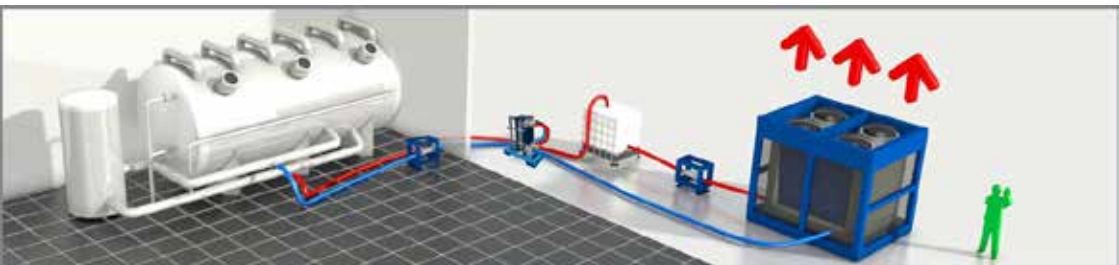


Heat exchangers

WW0250(T) Heat exchanger

This heat exchanger (also available in titanium) has a nominal capacity of 250 kW. The unit has a high thermal efficiency and is very reliable. These heat exchangers have a huge range of applications. The titanium version is highly suitable for chemical processes and use of (aggressive) fluids. Always combined with specialised advice. For quick installation tailored to your process.

Technical specifications **WW0250(T)**



Nominal capacity	250 kW	Length	1250 mm	Height	1093 mm
Water connection ¹	2" Bauer / 4x DN50 ¹	Width	600 mm		

¹ Titanium version

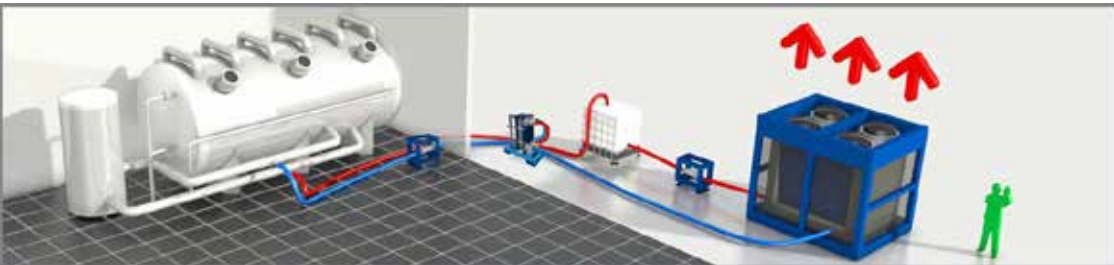


Heat exchangers

WW0500 Heat exchanger

This heat exchanger (also available in titanium) has a nominal capacity of 500 kW. The unit has a high thermal efficiency and is very reliable. These heat exchangers have a huge range of applications. The titanium version is highly suitable for chemical processes and use of (aggressive) fluids. Always combined with specialised advice. For quick installation tailored to your process.

Technical specifications **WW0500**



Nominal capacity 1100 kW
Water connection 4x DN100 / 4" Bauer

Length 950 mm
Width 650 mm

Height 1267 mm

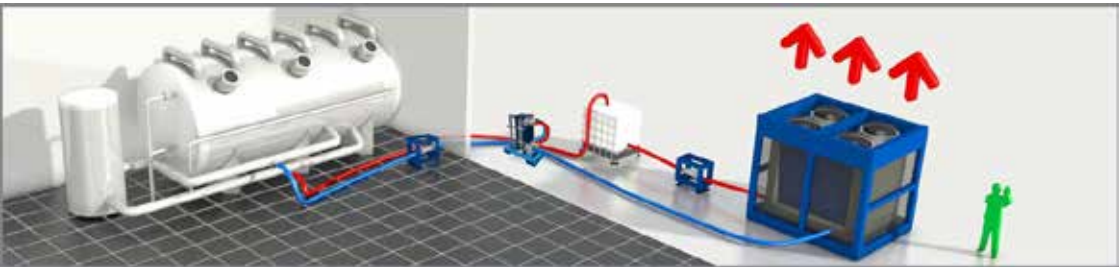


Heat exchangers

WW1250T Titanium Heat exchanger

This titanium heat exchanger has a nominal capacity of 1250 kW. The unit has a high thermal efficiency and is very reliable. These heat exchangers have a huge range of applications. They are highly suitable for chemical processes and use of (aggressive) fluids. Always combined with specialised advice. For quick installation tailored to your process.

Technical specifications **WW1250T**



Nominal capacity 1250 kW
Water connection 4x DN150 / 8x DN100

Length 2090 mm
Width 1350 mm

Height 1579 mm

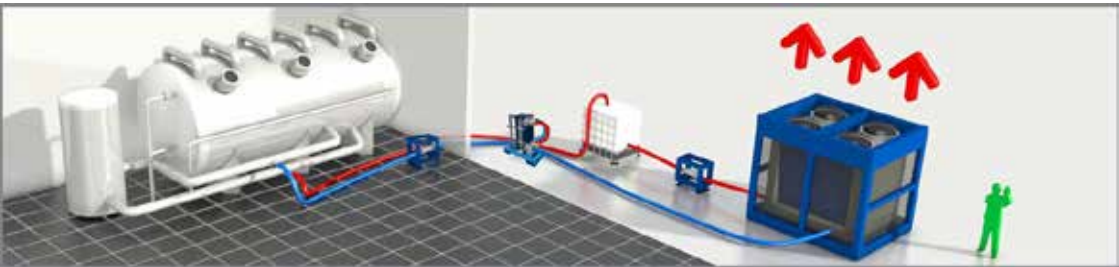


Heat exchangers

WW1700 Heat exchanger

The heat exchanger has a nominal capacity of 1700 kW. The machine has a high thermal efficiency and an outstanding reliability. Always combined with specialist advice. For quick and tailored installation to your process.

Technical specifications **WW1700**



Nominal capacity 1700 kW	Length	1850 mm	Height	1480 mm
Water connection 4x DN200 / 8x DN100 / 4" Bauer	Width	1500 mm		

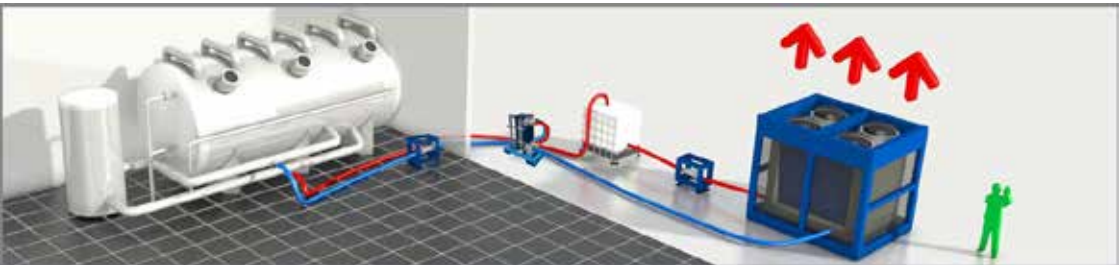


Heat exchangers

WW3500 Heat exchanger

The heat exchanger has a nominal capacity of 3500 kW. The machine has a high thermal efficiency and an outstanding reliability. Always combined with specialist advice. For quick and tailored installation to your process.

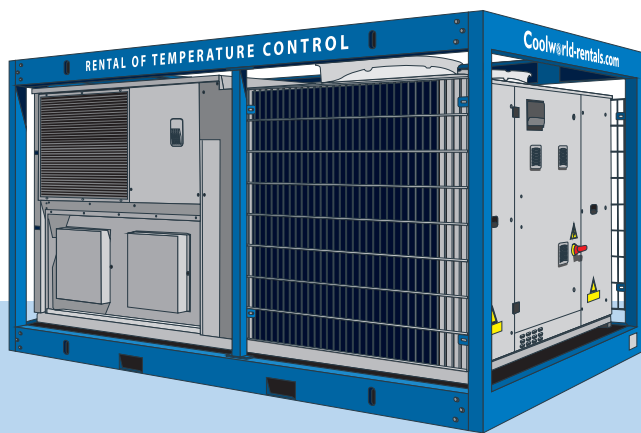
Technical specifications **WW3500**



Nominal capacity 3500 kW
Water connection 4x DN200 / 16x DN100 / 4" Bauer

Temperature range -10 / 99 °C
Length 3300 mm

Width 1500 mm
Height 2250 mm



CLIMATE CONTROL
KLIMAATBEHEERSING
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Climate control

Need temporary extra space cooling or space heating? Prevent spoilage of temperature-sensitive products and further business damage. Quickly scale your capacity up and down in every season. The perfect working temperature for optimal productivity and comfort. Renting gives you flexibility. The ideal solution for:

- ✓ **Failure, repair or overhaul of your fixed installation**
- ✓ **Temporary extra capacity during peak season, events or business growth**
- ✓ **Renovation, extension or project**

Maintain the ideal temperature in every room

A wide range of climate control and air conditioning products is available ready to ship from stock. For temporary cooling, ultra-low cooling or heating of any type of space:



-25 °C to +65 °C



Modularly expandable to any capacity



2.2 kW to 500 kW



Complete with all peripherals & ready to plug in



Air volume 52000 m³/h



A range of options: remote monitoring, filters, etc.

Safe & reliable

In line with hygiene and safety standards. Reliable climate-controlled storage.

Fully adjusted to your specifications. Perfect for:



- ✓ Production, (large) storage, industrial spaces.
- ✓ Public spaces, event spaces and hospitality units.
- ✓ Utility buildings, offices, hospitals, and care centres.
- ✓ Technical rooms, server rooms, and laboratories.



- ✓ Energy efficient. Modern rental fleet.
- ✓ Availability of units with heat pump and low noise.

Always supported with personal advice and 24/7 service.



Mobile airco's

AS03 Water-cooled mobile air-conditioner (split system)

Presentable, whisper-silent mobile air conditioner with a 6.6 kW cooling capacity. Despite its high cooling capacity, it only requires a 230 V power supply. The unit is ready for use and features a condenser unit that must be installed outside the cooling space for heat drain. (split system).

Technical specifications **AS03**



Cooling capacity	6.6 kW	Voltage	230 V	Width (internal)	360 mm
Power consumption	2.4 kW	Recommended fuses	16 A	Height (internal)	1030 mm
Current (nominal)	12 A	Phases	1 + N + PE	Weight indoor unit	86 kg
Current (max)	13 A	Connection hose (diameter)	70 mm	Weight outdoor unit	16.5 kg
Power connection	Schuko 230V	Length (external)	582 mm	Sndlvl inside min (at 1 m)	56 dB(A)
Max. inside temperature	30 °C	Width (external)	360 mm	Sndlvl outside max (at 10 m)	40 dB(A)
Min. inside temperature	18 °C	Height (external)	460 mm		
Min. outside temperature	20 °C	Length (internal)	815 mm		



Mobile airco's

AV02B Mobile air conditioner

Representative, silent, mobile Vivax air conditioner with a 3.5 kW cooling capacity. This plug & play unit features a flexible exhaust hose to discharge the hot air.

Technical specifications AV02B



Cooling capacity	3.5 kW	Warm air duct (diam.)	155 mm	Length	467 mm
Current (nominal)	5.9 A	Warm air duct (max. length)	1.5 m	Width	397 mm
Power connection	Schuko 230V	Voltage	230 V	Height	765 mm
Min. inside temperature	17 °C	Recommended Fuses	16 A	Weight	34 kg
Max. inside temperature	32 °C	Phases	1 + N + PE	Sound level (at 10 m)	33 dB(A)



Mobile airco's

AV03 Mobile air conditioner

Presentable, whisper-silent mobile Coolworld air conditioner with a 4.4 kW cooling capacity. The unit is ready for use and features a flexible exhaust hose for heat drain and condensation discharge.

Technical specifications **AV03**



Cooling capacity	4.4 kW	Max. inside temperature	35 °C	Length	430 mm
Power consumption	1.6 kW	Warm air duct (diam.)	155 mm	Width	390 mm
Current (nominal)	6.7 A	Warm air duct (max. length)	1.8 m	Height	1000 mm
Current (max)	7.6 A	Voltage	230 V	Weight	50 kg
Power connection	Schuko 230V	Recommended fuses	16 A	Sound level (at 10 m)	40 dB(A)
Min. inside temperature	16 °C	Phases	1 + N + PE		

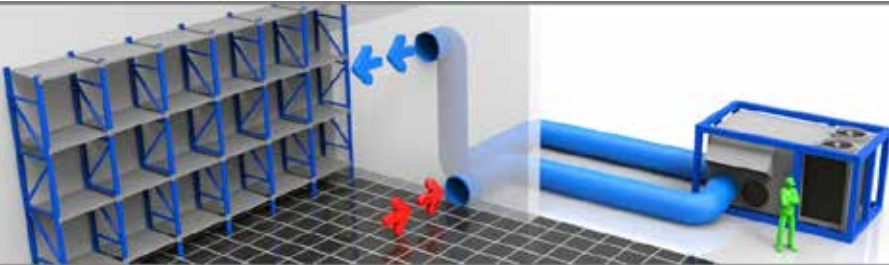


Rooftop airco's

AC05B Air conditioner/ heat pump

Ultra low-noise air-cooled air conditioner / heat pump with a 50 kW cooling and heating capacity. The unit is energy-efficient and can be used in both summer and winter. This unit is plug 'n' play, which makes it very easy to install and operate. The unit has been mounted in a robust steel frame fitted with grates to prevent the condensers from being damaged. It can be moved easily with the use of a lift truck or a crane.

Technical specifications **AC05B**



Cooling capacity ¹	48.6 kW	Recommended fuses	63/125 A	Sound level (at 10 m)	28 dB(A)
Heating capacity ²	50.2 kW	Outlet temperature (min.)	16 °C	Weight	1645 kg
Power consumption	15.1 kW	Max. inside temperature	33 °C	Warm air duct (diam.)	2x500 mm
Power connection	63/125 A CEE	Length	3200 mm	Current (nominal)	55/101 A
Voltage	400 V	Width	2500 mm		
Phases	3 + N + PE	Height	1900 mm		

¹ Ambient air 35 °C air discharge 27 °C

² Ambient air 7 °C air discharge 20 °C

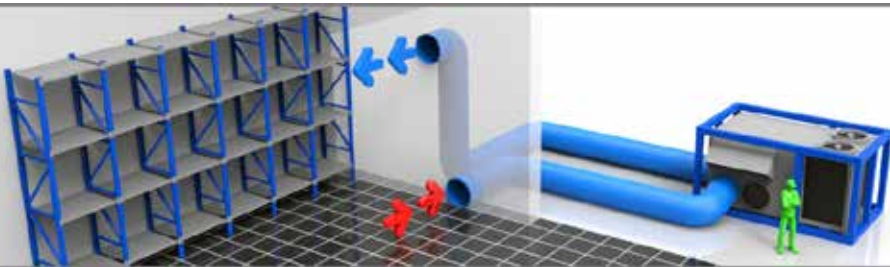


Rooftop airco's

AC05i Air conditioner/ heat pump

Ultra low-noise air-cooled air conditioner / heat pump with a 62 kW cooling and 56 heating capacity.. The unit is energy-efficient and can be used in both summer and winter. This unit is plug 'n' play, which makes it very easy to install and operate. The unit has been mounted in a robust steel frame fitted with grates to prevent the condensers from being damaged. It can be moved easily with the use of a lift truck or a crane.

Technical specifications **AC05i**



Cooling capacity ¹	62 kW	Recommended fuses	63/125 A	Sound level (at 10 m)	38 dB(A)
Heating capacity ²	56 kW	Outlet temperature (min.)	16 °C	Weight	1645 kg
Power consumption	18.7 kW	Max. inside temperature	33 °C	Air duct(s)	2x500 mm
Power connection	63 A CEE	Length	3530 mm	Current (nominal)	55/101 A
Voltage	400 V	Width	2450 mm		
Phases	3 + N + A	Height	1880 mm		

¹ Ambient air 35 °C air discharge 27 °C

² Ambient air 7 °C air discharge 20 °C

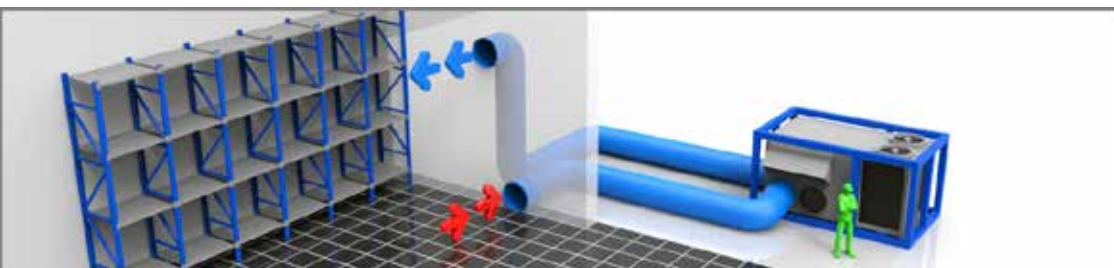


Rooftop airco's

AC10B Rooftop airco / heat pump

Ultra low-noise air-cooled air conditioner / heat pump with a 106 kW cooling and heating capacity. The unit is energy-efficient and can be used in both summer and winter. This unit is plug 'n' play, which makes it very easy to install and operate. The unit has been mounted in a robust steel frame fitted with grates to prevent the condensers from being damaged. It can be moved easily with the use of a lift truck or a crane.

Technical specifications **AC10B**



Cooling capacity ¹	106 kW	Recommended Fuses	125 A	Weight	2370 kg
Heating capacity ²	108 kW	Outlet temperature (min.)	16 °C	Sound level (at 10 m)	35 dB(A)
Power consumption	33.7 kW	Max. inside temperature	33 °C	Current (nominal)	109 A
Power connection	125 A CEE	Length	4000 mm	Air duct(s)	2x630 mm
Voltage	400 V	Width	2440 mm		
Phases	3 + N + PE	Height	2100 mm		

¹ Ambient air 35 °C air discharge 27 °C

² Ambient air 7 °C air discharge 20 °C

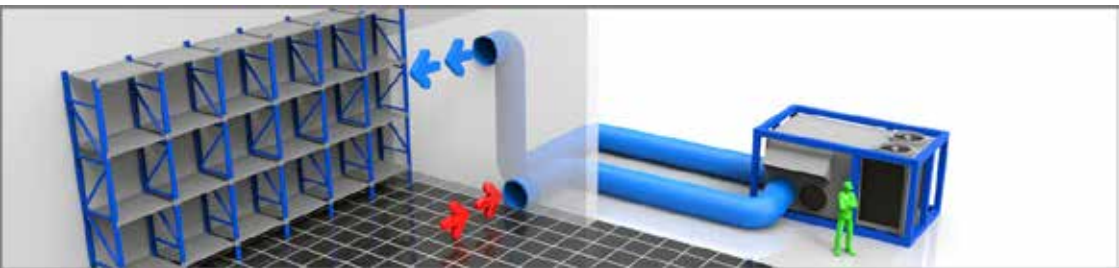


Rooftop airco's

AC10i Rooftop airco / heat pump

Ultra low-noise air-cooled air conditioner / heat pump with a 116 kW cooling and 120kW heating capacity. The unit is energy-efficient and can be used in both summer and winter. This unit is plug 'n' play, which makes it very easy to install and operate. The unit has been mounted in a robust steel frame fitted with grates to prevent the condensers from being damaged. It can be moved easily with the use of a lift truck or a crane.

Technical specifications AC10i



Cooling capacity ¹	116 kW	Phases	3	Weight	2987 kg
Heating capacity ²	120 kW	Recommended Fuses	125 A	Sound level (at 10 m)	36.8 dB(A)
Power consumption	37.5 kW	Length	4310 mm	Current (nominal)	69.2 A
Power connection	125 A CEE	Width	2450 mm	Air duct(s)	2x500 mm
Voltage	400 V	Height	2280 mm		

¹ Ambient air 35 °C air discharge 27 °C

² Ambient air 7 °C air discharge 20 °C



Spot airco's

SA01 Spot cooler

Robust, mobile Denso spot cooler with a 2.33 kW cooling capacity. The unit features a flexible directable exhaust hose and a high-performance fan, enabling high air output on both the evaporator and the condenser side. The unit is ideal for direct spot cooling in larger rooms and for cooling server rooms.

Technical specifications **SA01**



Cooling capacity	2.3 kW	Voltage	230 V	Height	1010 mm
Current (nominal)	3.9 A	Recommended fuses	10 A	Weight	46 kg
Current (max)	7 A	Phases	1 + N + PE	Sound level (at 10 m)	37 dB(A)
Power connection	230V Schuko	Warm air duct (diam.)	250 mm	Power consumption	0.9 kW
Min. inside temperature	25 °C	Warm air duct (max. length)	6 m		
Max. inside temperature	40 °C	Width	440 mm		

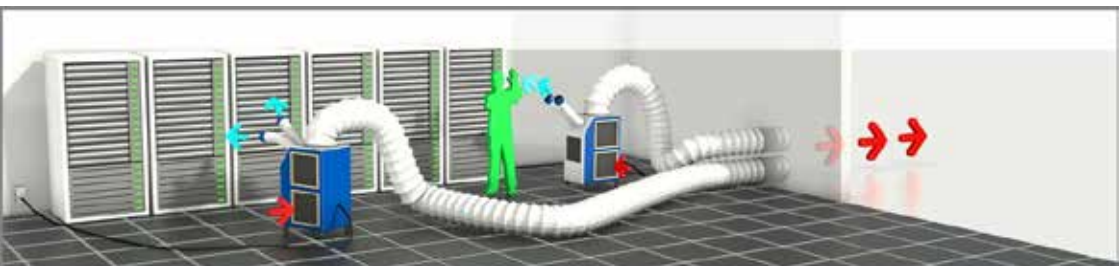


Spot airco's

SA02 Spot cooler

Robust, mobile Denso spot cooler with a 4.33 kW cooling capacity. The unit features two flexible directable exhaust hoses and a high-performance fan, enabling high air output on both the evaporator and the condenser side. The unit is ideal for direct spot cooling in larger rooms and for cooling server rooms.

Technical specifications **SA02**



Cooling capacity	4.3 kW	Voltage	230 V	Height	1050 mm
Current (nominal)	8.2 A	Recommended fuses	16 A	Weight	76 kg
Current (max)	15 A	Phases	1 + N + PE	Sound level (at 10 m)	44 dB(A)
Power connection	Schuko 230V	Warm air duct (diam.)	300 mm	Power consumption	1.7 kW
Min. inside temperature	20 °C	Warm air duct (max. length)	24 m		
Max. inside temperature	40 °C	Width	490 mm		



Spot airco's

SA025 Spot cooler

Robust, mobile spot cooler with a 6.2 kW cooling capacity. The unit features two flexible directable exhaust hoses and a high-performance fan, enabling high air output on both the evaporator and the condenser side. The unit is ideal for direct spot cooling in larger rooms and for cooling server rooms.

Technical specifications SA025



Cooling capacity	6.2 kW	Voltage	230 V	Height	1303 mm
Current (nominal)	11 A	Recommended fuses	16 A	Weight	86 kg
Current (max)	11 A	Phases	1 + N + PE	Sound level (at 10 m)	48 dB(A)
Power connection	Schuko 230V	Warm air duct (diam.)	300 mm	Power consumption	2.4 kW
Min. inside temperature	22 °C	Warm air duct (max. length)	5 m		
Max. inside temperature	45 °C	Width	490 mm		



Spot airco's

SA03 Spot cooler

Robust, mobile Denso spot cooler with a 9.9 kW cooling capacity. The unit features three flexible directable exhaust hoses and a high-performance fan, enabling high air output on both the evaporator and the condenser side. The unit is ideal for direct spot cooling in larger rooms and for cooling server rooms. The unit can be located both indoors and outdoors.

Technical specifications SA03



Cooling capacity	9.9 kW	Voltage	400 V	Length	650 mm
Current (nominal)	6 A	Recommended fuses	16 A	Width	1100 mm
Current (max)	10.8 A	Phases	3 + N + PE	Height	985 mm
Power connection	16 A CEE	Warm air duct (diam.)	550 mm	Weight	160 kg
Min. ambient temperature	20 °C	Cold air ducts (diam.)	2x/3x 150 of 1x 300 mm	Sound level (at 10 m)	50 dB(A)
Max. ambient temperature	45 °C	Warm air duct (max. length)	12 m	Power consumption	3.4 kW



Spot airco's

SA04 Spot cooler

Robust, mobile Denso spot cooler with a 16 kW cooling capacity. The unit features three flexible directable exhaust hoses and a high-performance fan, enabling high air output on both the evaporator and the condenser side. The unit is ideal for direct spot cooling in larger rooms and for cooling server rooms. The unit can be located both indoors and outdoors.

Technical specifications **SA04**



Cooling capacity	16 kW	Voltage	400 V	Length	800 mm
Current (nominal)	11 A	Recommended fuses	16 A	Width	1250 mm
Current (max)	19.8 A	Phases	3 + N + PE	Height	1040 mm
Power connection	16 A CEE	Warm air duct (diam.)	700 mm	Weight	210 kg
Min. ambient temperature	20 °C	Cold air ducts (diam.)	2x/3x 150 of 1x 300 mm	Sound level (at 10 m)	51 dB(A)
Max. ambient temperature	45 °C	Warm air duct (max. length)	12 m	Power consumption	5.5 kW

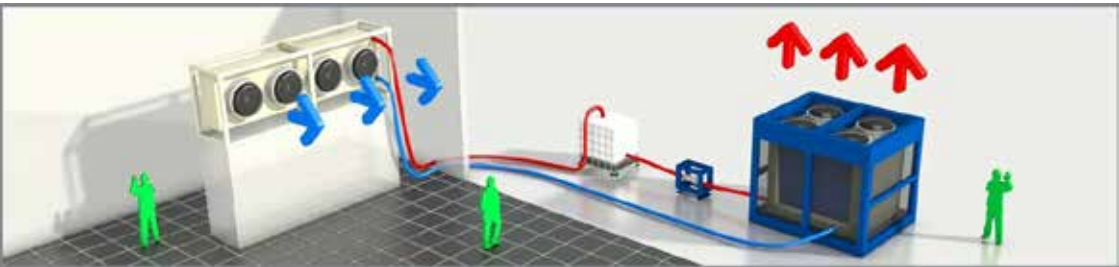


Airhandlers

LU02 Airhandler

Stylish low-noise water-cooled ventilation unit with a 12 kW cooling capacity, fitted with a 3-step fan. The unit is ready for use and easy to install with its quick-connectors.

Technical specifications LU02



Cooling capacity	20 kW	Voltage	230 V	Width	685 mm
Current (nominal)	2.1 A	Recommended fuses	6 A	Height	2130 mm
Capacity steps	3	Phases	1 + N + PE	Weight	90 kg
Max. air flow	2040 m³/h	Water connection	GEKA 1"	Sound level (at 10 m)	38 dB(A)
Power connection	230V	Length	535 mm		

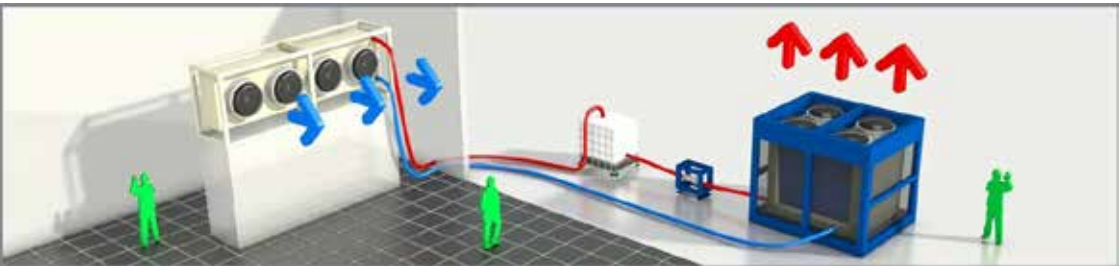


Airhandlers

LU05B Airhandler

Low-noise water-cooled ventilation unit with a 50 kW cooling capacity, fitted with continuously variable ventilation control that can blow in three directions. The unit is equipped with an additional defrost. As a result, this is also suitable for low-temperature applications, and is also usable as a heater. The unit is equipped with a condensate pump, ready for connection and easy to install by using shortcuts. The unit is easy to move with a pallet cart or forklift.

Technical specifications LU05B



Cooling capacity ¹	50 kW	External (Air) pressure	300 Pa	Width	780 mm
Current (nominal)	7.5 A	Power connection	230V EURO	Height ²	2250 mm
Capacity steps	Freq. contr.	Recommended Fuses	16 A	Weight	475 kg
Max. air flow	7500 m ³ /h	Phases	1 + N + PE	Sound level (at 10 m)	45 dB(A)
Voltage	230 V	Length	1620 mm		

¹ Cooling: Water 6 - 12 °C, air 30 °C / 60% VR

² Without top box 1620 x 780 x 1900

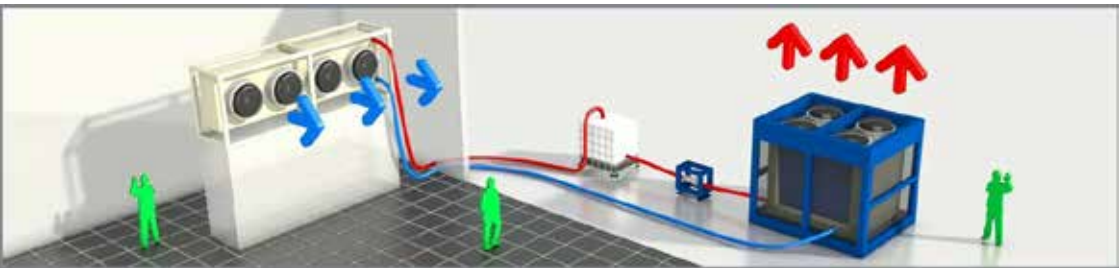


Airhandlers

LU05BE Airhandler

Low-noise water-cooled ventilation unit with a 50 kW cooling capacity, fitted with continuously variable ventilation control that can blow in three directions. The airhandler is equipped with an extra defrost element which makes it also suitable for low temperature applications. For electrical defrosting a 32 A CEE connection is required. The unit is equipped with a condensate pump, ready for connection and easy to install by using shortcuts. The unit is easy to move with a pallet cart or forklift.

Technical specifications LU05BE



Cooling capacity ¹	50 kW	Power connection	230/1/50 EURO	Length	1620 mm
Current (nominal)	7.5 A	Recommended Fuses	16 A	Width	780 mm
Capacity steps	Freq. contr.	Phases	1 + N + PE	Height	2250 mm
Max. air flow	7500 m ³ /h	Power connection ²	32 A	Weight	475 kg
Voltage	230 V	Recommended Fuses	32 A	Sound level (at 10 m)	45 dB(A)
External (Air) pressure	300 Pa	Phases	3 + N + PE		

¹ Cooling: Water 6 - 12 °C, air 30 °C / 60% RV

² When using electric defrost.

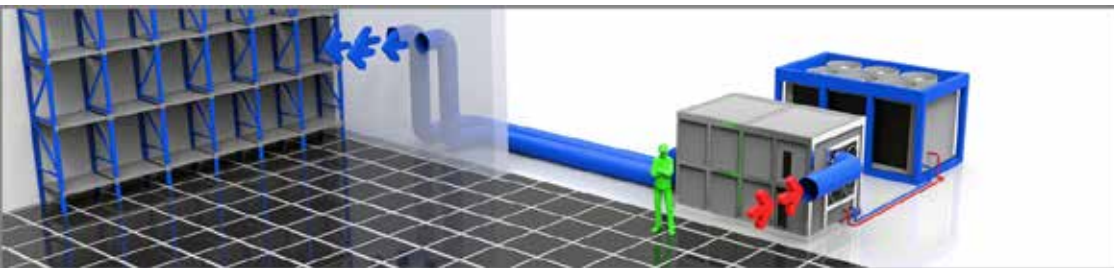


Airhandlers

LU17 Airhandler

Energy-efficient Eurovent class A water-cooled ventilation unit with a nominal cooling capacity of 165 kW, fitted with extra strong fans ensuring a large air cast. The unit is plug and play and easy to install thanks to the use of quick-action couplings.

Technical specifications LU17



Cooling capacity ¹	165 kW	Power connection	16 A CEE	Width	1220 mm
Current (nominal)	15 A	Recommended Fuses	16 A	Height	2250 mm
Capacity steps	Freq. contr.	Phases	3 + T	Weight	1300 kg
Max. air flow	18000 m ³ /h	Water connection	2" Bauer	Sound level (at 10 m)	63 dB(A)
Voltage	400 V	Air duct(s)	2 x 500 / 1 x 1000 mm		
External (Air) pressure	1050 Pa	Length	2630 mm		

¹ Cooling: Water 6 - 12 °C, air 30 °C / 60% RV

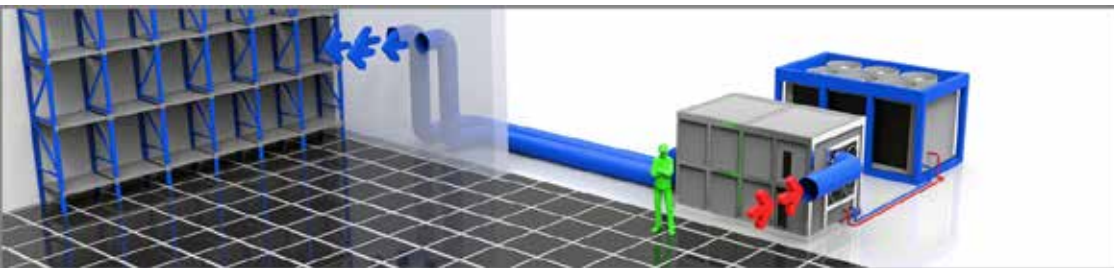


Airhandlers

LU34 Airhandler

Energy-efficient Eurovent class A water-cooled ventilation unit with a cooling capacity of 340 kW, fitted with extra strong fans ensuring a large air cast. The unit is plug and play and easy to install thanks to the use of quick-action couplings.

Technical specifications LU34



Cooling capacity ¹	337 kW	Power connection	32 A CEE	Width	2380 mm
Current (nominal)	30 A	Recommended Fuses	32 A	Height	2250 mm
Capacity steps	Freq. contr.	Phases	3 + PE	Weight	2200 kg
Max. air flow	36000 m ³ /h	Water connection	2" Bauer	Sound level (at 10 m)	66 dB(A)
Voltage	400 V	Air duct(s)	4 x 500 / 2 x 1000 mm		
External (Air) pressure	1000 Pa	Length	2630 mm		

¹ Cooling: Water 6 - 12 °C, air 30 °C / 60% RV



Airhandlers

LV50 Mobile airhandler

Compact mobile ventilation unit that can be suspended, with a heating capacity of 50 kW and a cooling capacity of 25 kW. The energy-efficient unit is easy to connect to an air hose or a duct system. The temperature can be controlled remotely or using the integrated thermostat. Can be used to control the temperature in small to medium-sized rooms or to prevent frost in large buildings.

Technical specifications LV50

Cooling capacity ¹	25 kW	Power connection	230 CEE	Width	600 mm
Heating capacity ²	50 kW	Recommended Fuses	6 A	Height	1250 mm
Current (nominal)	3.3 A	Phases	1 + N + T	Sound level (at 10 m)	53 dB(A)
Capacity steps	Traploos instelbaar	Water connection	GEKA 1"	Weight	130 kg
Max. air flow	4000 m ³ /h	Air duct(s)	300 mm		
Voltage	230 V	Length	915 mm		

¹ Cooling: Water 6 - 12 °C, air 28 °C / 60% RV

² Heating: Water 70 - 50 °C, air 10 °C / 80% RV

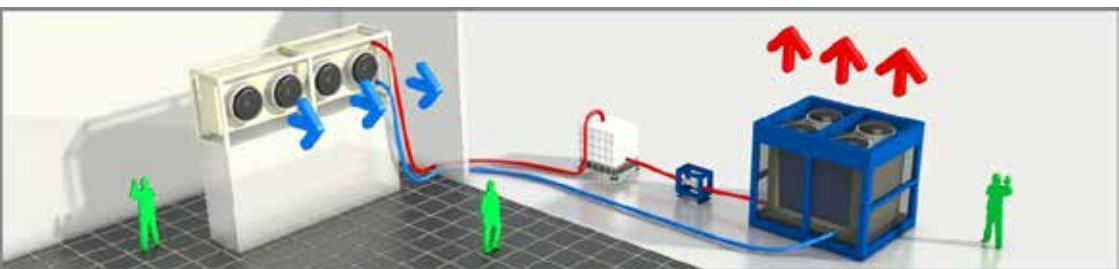


Airhandlers

LU02L Low temp airhandler

Water-cooled ventilation unit with a 27 kW cooling capacity, fitted with ventilation control. The frequency controlled unit has a defrost device, making it suitable for low-temperature applications as well. This system can also be used as a heater (capacity: 14 kW). The low temp airhandler is ready for use and easy to install with its quick-connectors. The unit is easy to move with a pallet cart or forklift.

Technical specifications LU02L



Cooling capacity ¹	27 kW	External (Air) pressure	130 Pa	Width	1200 mm
Heating capacity	14.3 kW	Power connection	16/32 A CEE	Height	1770 mm
Current (nominal)	6.4 / 27 A	Recommended fuses	16/32 A	Weight	800 kg
Capacity steps	Freq. contr.	Phases	3 + PE	Sound level (at 10 m)	65 dB(A)
Max. air flow	26000 m³/h	Water connection	2" Bauer		
Voltage	400 V	Length	2940 mm		

¹ Cooling: Water-Glycol 30% -10°C/-6°C, air 0° 60% RV

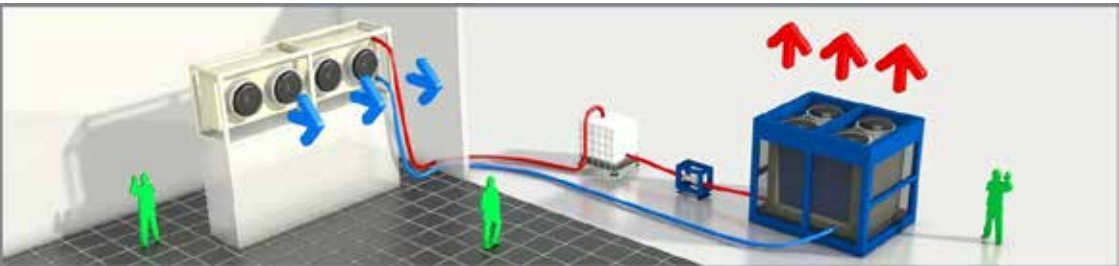


Airhandlers

LU05L Airhandler low temp

Water-cooled ventilation unit with a 50 kW cooling capacity, fitted with a ventilation control. The frequency controlled unit has a defrost device, making it suitable for low-temperature applications as well. This system can also be used as a heater (capacity: 29 kW). This low temp airhandler is ready for use and easy to install with its quick-connectors. The unit is easy to move with a pallet cart or forklift.

Technical specifications LU05L



Cooling capacity ¹	50 kW	External (Air) pressure	130 Pa	Width	1200 mm
Heating capacity	29.4 kW	Power connection	16/63 A CEE	Height	1750 mm
Current (nominal)	16 / 60 A	Recommended fuses	16/63 A	Weight	1600 kg
Capacity steps	Freq. contr.	Phases	3 + PE	Sound level (at 10 m)	60 dB(A)
Max. air flow	52000 m³/h	Water connection	2" Bauer		
Voltage	400 V	Length	4900 mm		

¹ Cooling: Water-Glycol 30% -10°C/-6°C, air 0° 60% RV

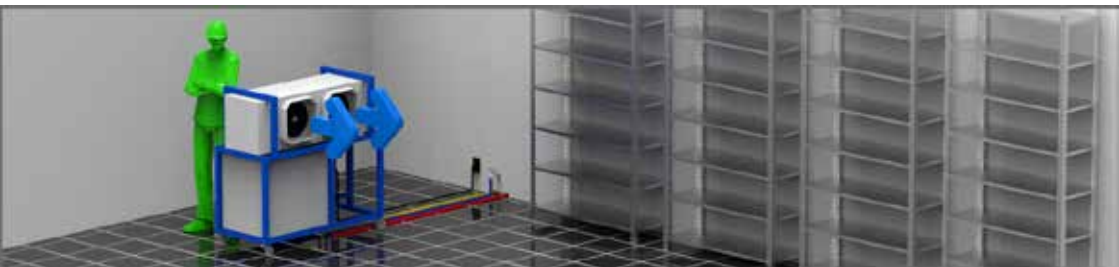


Water cooled units

WK01B Watercooled air conditioner

Water-cooled air-conditioning unit with a 20 kW cooling capacity at ambient temperatures of 20 °C (can be used down to 2°C). The machine features a double fan and has a high air output. The machine has a robust frame and castor wheels for easy repositioning. The machine is ready for use and easy to install with its quick-connectors.

Technical specifications **WK01B**



Cooling capacity	22 kW	Voltage	400 V	Width	790 mm
Current (nominal)	10.9 A	Recommended Fuses	16 A	Height	1555 mm
Current (max)	14.5 A	Phases	3 + PE	Weight	260 kg
Power connection	16 A CEE	Water connection	GEKA 1/2"	Sound level (at 10 m)	48 dB(A)
Max. air flow	7100 m³/h	Length	1740 mm		



Electrical heaters

EH03 Mobile electric heater

Compact 3 kW mobile electric heater for heating on-the-spot and small rooms. Can be used instantly where power is available. Air hose connection possible. The unit is ready for use and easy to install.

Technical specifications **EH03**

Heating capacity	3 kW	Length	320 mm	Warm air duct (max. length)	3 m
Power connection	Schuko 230V	Width	260 mm	Protection class	IP44
Voltage	230 V	Height	360 mm	Air volume	250 m³/h
Phases	1 + N + PE	Weight	11 kg	Max. inside temperature	40 °C
Controller	Geen	Warm air duct (diam.)	160 mm		



Electrical heaters

EH03B Mobile electric heater

Compact 3 kW mobile electric heater for heating on-the-spot and small rooms. Can be used instantly where power is available. Air hose connection possible. The unit is ready for use and easy to install.

Technical specifications **EH03B**

Heating capacity	3 kW	Phases	1 + N + PE	Height	400 mm
Protection class	IP20	Controller	Thermost.	Weight	4.1 kg
Power connection	Schuko 230V	Length	278 mm	Air volume	400 m ³ /h
Voltage	230 V	Width	255 mm	Max. inside temperature	40 °C



Electrical heaters

EH09M Mobile electric heater

Compact 3.0/4.5/9.0 kW mobile electric heater for heating on-the-spot and small rooms. Can be used instantly where power is available. Air hose connection possible. The unit is ready for use and easy to install.

Technical specifications **EH09M**

Heating capacity	3.0 / 4.5 / 9.0 kW	Length	670 mm	Warm air duct (max. length)	3 m
Power connection	16 A CEE	Width	335 mm	Air volume	550 m³/h
Voltage	400 V	Height	310 mm	Max. inside temperature	40 °C
Phases	3 + PE	Weight	19 kg	Protection class	IP44
Controller	Thermost.	Warm air duct (diam.)	120 mm		



Electrical heaters

EH18M Mobile electric heater

Compact 9.0/13.5/18.0 kW mobile electric heater for heating on-the-spot and small rooms. Can be used instantly where power is available. Air hose connection possible. The unit is ready for use and easy to install.

Technical specifications **EH18M**

Heating capacity	9.0 / 13.5 / 18.0 kW	Length	470 mm	Warm air duct (diam.)	300 mm
Power connection	32 A CEE	Width	410 mm	Warm air duct (max. length)	3 m
Voltage	400 V	Height	580 mm	Protection class	IP44
Phases	3 + PE	Weight	28 kg	Max. inside temperature	40 °C
Controller	Thermost.	Air volume	1500 m³/h		



Heaters

HT20 Indirect fired Heater

Low noise indirect oil fired heater with a heating capacity of 200 kW. This low-energy machine is ready for use. The machine is mounted in a robust frame and can be moved easily with a forklift or crane.

Technical specifications HT20



Heating capacity	200 kW	Height	1360 mm	Recommended Fuses	16 A
Power connection	16/32 A CEE	Weight	605 kg	Nominal pressure drop	30 kPa
Voltage	400 V	Current (nominal)	9 A	Flow nominal (L/sec)	21.33 L/sec
Phases	3 + PE	Max. air flow	12000 m³/h	Maximum working pressure	10 bar
Length	3000 mm	External (Air) pressure	600 Pa	Controller	Thermost.
Width	810 mm	Power consumption	232 kW	Sound level (at 10 m)	56 dB(A)



Heaters

HT20M Indirect fired Heater

Low noise indirect oil fired heater with a heating capacity of 200 kW. This low-energy machine is ready for use. The machine is mounted in a robust frame and can be moved easily with a forklift or crane.

Technical specifications HT20M

Heating capacity	200 kW	Width	910 mm	Max. air flow	12000 m ³ /h
Power connection	16/32 A CEE	Height	1520 mm	External (Air) pressure	600 Pa
Voltage	400 V	Weight	428 kg	Recommended Fuses	16 A
Phases	3 + PE	Current (nominal)	9 A	Controller	Thermost.
Length	2710 mm	Power consumption	4 kW	Sound level (at 10 m)	56 dB(A)

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