

Installation report



The report must be completed and submitted for all tank installations. Send a copy by email to info@wedholms.se. The document is required for valid warranty.

Fields marked * are mandatory for all systems. All fields are mandatory for tanks delivered without integrated cooling unit.

To perform a full test of cooling system, fill the tank with water to at least 15% of its volume. Then start cooling and fill in the data accordingly when the temperature of the water is below 7 °C.

Note the temperature.

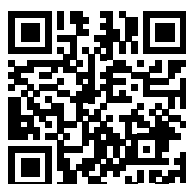
| | | | | | |
|---------------------|--|---------|-------------------|--------------|--|
| Customer* | | | | | |
| Address* | | | | | |
| Postal code* | | City* | | | |
| Tank type* | | Volume* | | Refrigerant* | |
| Serial number* | | | Date* | | |
| Installing company* | | | Certification no* | | |

| FUNDAMENTALS | Check | ELECTRICITY* | Check |
|-----------------------------|-------|-----------------------------------|-------|
| Leakage test | | Residual-current circuit breaker* | |
| Vacuum test (min 2,6 mbar) | | Mains power supply* | |
| Pressure test | | Correct motor protection* | |
| Testing temperature (°C) | | | |
| COMPRESSOR 1 | | COMPRESSOR 2 | |
| Model | | Model | |
| Serial no | | Serial no | |
| Refrigerant charge (kg) | | Refrigerant charge (kg) | |
| HP cut-off (bar) | | HP cut-off (bar) | |
| LP Cut-off (bar) | | LP Cut-off (bar) | |
| COMPRESSOR 3 | | COMPRESSOR 4 | |
| Model | | Model | |
| Serial no | | Serial no | |
| Refrigerant charge (kg) | | Refrigerant charge (kg) | |
| HP cut-off (bar) | | HP cut-off (bar) | |
| LP Cut-off (bar) | | LP Cut-off (bar) | |
| CONDENSING UNIT 1 | | CONDENSING UNIT 2 | |
| Temperature in (°C) | | Temperature in (°C) | |
| Condensing temperature (°C) | | Condensing temperature (°C) | |
| Subcooling (K) | | Subcooling (K) | |
| CONDENSING UNIT 3 | | CONDENSING UNIT 4 | |
| Temperature in (°C) | | Temperature in (°C) | |
| Condensing temperature (°C) | | Condensing temperature (°C) | |
| Subcooling (K) | | Subcooling (K) | |

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|---|-------|------------------------------------|--------|
| EVAPORATOR 1 | | EVAPORATOR 2 | |
| Evaporating temperature (°C) | | Evaporating temperature (°C) | |
| Superheat to compressor (6-10K) | | Superheat to compressor (6-10K) | |
| EVAPORATOR 3 | | EVAPORATOR 4 | |
| Evaporating temperature (°C) | | Evaporating temperature (°C) | |
| Superheat to compressor (6-10K) | | Superheat to compressor (6-10K) | |
| RECEIVER | | CLEANING* | |
| Receiver pressure (bar) | | Water volume in phase 2* | Litres |
| Valve opening (%) | | Detergent dosage, alkaline* | ml |
| FUNCTION TEST* | | Detergent dosage, acid* | ml |
| Compressor* | Check | Hot water temperature to tank* | °C |
| Expansion valve* (CO ₂ only) | | Inclination, at least 3,3% (1,9°)* | % |
| 3-way valve* (CO ₂ only) | | ARGOS* | |
| Circulation pump* | | Verify settings* | Check |
| Cleaning pump* | | FUNCTION TEST CLEANING* | |
| Detergent pumps* | | Temperature sensor calibration* | |
| Drain valve* | | Complete cleaning test* | |
| Heater* | | INTERPAC* | |
| INFORMATION TO CUSTOMER* | | Check | Check |
| General information* | | Temperature settings* | |
| Safety* | | Function test* | |
| Periodic Maintenance* | | COMMENTS | |
| DOCUMENTATION* | | Check | |
| Instructions Argos* | | | |
| Tank manual* | | | |
| Electrical diagrams* | | | |
| Instruction sheets driver/farmer* | | | |
| Installer name* | | Customer name* | |
| Signature* | | Signature* | |



Wedholms webshop

<https://webshop-wedholms.com/en>

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