

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.

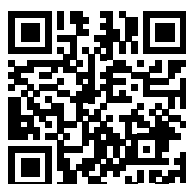
Customer*					
Address*					
Postal code*		City*			
Tank type*		Volume*		Refrigerant*	
Serial number*			Date*		
Installing company*			Certification no*		

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>

Support telephone: +46-155-28 03 80

