Fault list Climatic 2, liquid chiller

Common faults

Code	Description
1	temperature chilled water beside regulation range (sensor defective)
2	temperature hot water beside regulation range (sensor defective)
3	waterflow cooled water to low (flowswitch)
4	waterflow hot water to low (flowswitch)
7	non 230 V second supply
9	wrong fase sequence

Circuit faults

Common codes for circuit faults n 1, there is the n the number of the circuit.

Code	Description
n 1	low pressure fault
n 2	frost fault
n 4	super heat to low
n 5	pump down failed
n 6	sensors defect
n 7	defective on the electronic expansion valve

Compressor faults

Common codes for compressor faults mn 1, there is the m the number of the compressor.

Code	Description
mn 1	compressor thermal interrupt
mn 2	oil pressure fault
mn 5	high pressure fault
mn 6	discharge gas temperature to high
mn 7	motor protector fault

Various faults

Code	Description
81/82	waterflow to low
90	condensor fans thermal interrupt
91/92	pumpmotor thermal interrupt
95	setpoint adjustment is not working
97	temperature of the freecooling is beside regulation range (defective
	sensor)