



ClimaCheck *online* services

Reduce energy cost and extend equipment life of Air Conditioning & Refrigeration equipment with



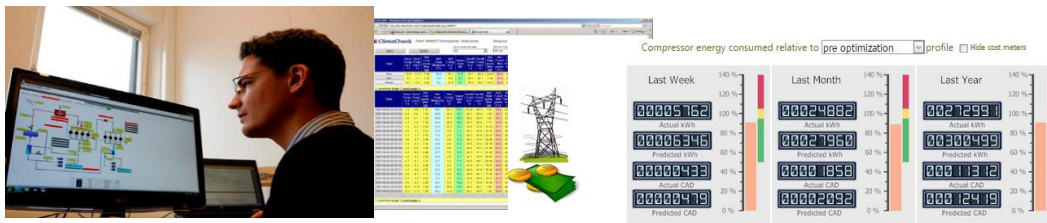
Provides owners with state of the art energy reporting and experts with hard facts on performance for plant optimisation, trouble-shooting and benchmarking.

Performance Dashboard and Energy Reporting

ClimaCheck offer state of the art visualisation of performance that give early warning if the energy consumption is increasing or validate if optimisation measures give desired savings. ClimaCheck will pinpoint any problems - System Efficiency Index (SEI) and Sub efficiencies high-light deviation from optimal performance and allow benchmarking.



User can allow access for manufacturers, performance inspectors and experts for plant optimisation and preventive measures regardless where they are located. Follow energy statistics to compare and analyse consumption online in detail and have "indirect leak detection" 24/7 to reduce on site leak detection.



The following information and much more is available in real time on **ClimaCheck online**:

- **COP – EER - kW/RT** (Coefficient of Performance).
- **SEI System efficiency index = total system efficiency**
- **Cooling and heating capacity** as well as heat recovery capacity
- **Flow on secondary media (water/air/brine)**
- **Compressor efficiency** (inlet/outlet temperatures, power input)

