

CHILLVENTA 2014

Chillventa exhibition Nürnberg

Hall 1 stand 340

October 14-16 ClimaCheck will exhibit at Chillventa in Nürnberg, Germany.



ClimaCheck will be present together with several of our distributors to show the latest in Performance Analysing

We look forward to meet as many interested equipment owners, contractors, consultants and manufacturers as possible during three hectic days in Nürnberg.

Exhibition special offer

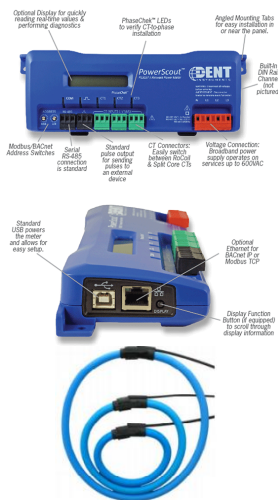
ClimaCheck will offer visitors to trade shows a special deal on Portable or Permanently installed performance Analysers. Stop by to discuss with us and our distributors.



ClimaCheck product news

New "coil" power meter

ClimaCheck launches Power meter with Rogowski coils that offer a unique flexibility as the coils can be mounted where access with a conventional current clamp may be impossible.



New Low pressure sensors

ClimaCheck introduce a low pressure sensor with a range adapted to R-123 and other low pressure applications. The range of these sensors are -0.7 to 5 Bar(g). Obviously this sensor has the ClimaCheck special design with a very reliable Teflon™ O-ring instead of rubber seals or copper washers that are challenging to mount without risk of leaks.

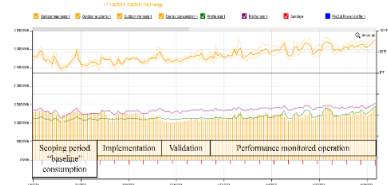
ClimaCheck online

offers state of the art early warning and energy reporting.

All ClimaCheck systems can be connected to ClimaCheck online making information available to any authorised person with correct username and password. The cloud based services offers unique "expert" support to monitor and give early warning and refrigeration, air conditioning

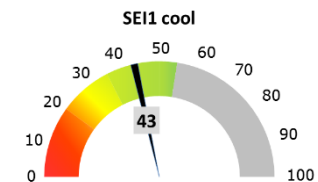
systems performance and energy consumption. Energy reporting and visualisation of energy performance is standard.

Energy monitoring



ClimaCheck unique performance analysing method has now been further enhanced with

System Efficiency Index



with calculation of sub efficiencies to high-light deviations from ideal performance of each component in the system and can trigger alarms long before any decrease of performance can be noted by the user.

Early Warning

Cycle	Comp eff	eff 4 evaporator	eff 4 condenser	eff 4 heat exchange
97.0	64.7	89.7	84.4	74.2
84.8	66.5	87.1	88.2	75.4
83.9	67.0	85.9	87.0	73.1
84.2	66.7	84.2	87.2	71.7
97.3	70.0	72.3	90.8	63.4

Stop by our stand Hall 1 Stand 340 to get more information.