Heating, ventilation, air-conditioning, cooling, sanitary installations

A pleasant indoor environment enhances your employees’ comfort and performance. We specialise in all applications of heating, ventilation, air-conditioning, cooling and sanitary technology. Drawing upon our years of experience, we are always ready to support you with the energy-efficient operation of HVACS systems.

Benefits

- Our team has many years of experience in dealing with complex systems
- All specialists on site have necessary access authorization
- Stand-by service 24 hours a day, 365 days a year results in minimum response time when issues occur
- Clean energy and cost efficient use of all systems with optimal availability
- Hygienic ventilation and air-conditioning systems create an optimal climate which results in reducing the risk of fire hazards which are predominately inherent in dirty systems
- The use of state-of-the-art concepts in cooling technology optimises performance potential. This is ensured by efficient cooling machines, free cooling and the use of waste heat.
- We have a wealth of experience in project management along with creating complex heating systems
- We are familiar with the operational requirements, as well as the requirements dictated by the complex airport environment. Early involvement of our specialists provides you with efficient solutions.

Quality standards

- We deliver the highest quality, remaining within budgeted costs while meeting agreed dead-lines
- Internal training programmes guarantee the safe handling of complex systems
- Energy efficiency
- We seek simple, practical solutions
- Professional documentation

Quality control

While systems are being created:

- Compliance with legal standards and guidelines
- Review of contracts for consistency with the built-in material and quality standards

During operation:

- Regular system checks
- Periodic maintenance in accordance with manufacturer’s regulations
- Checking for proper functions and energy efficiency
- Pursuing claims under warranty
- Reporting on performance

Specialist area

- Heat pumps
- Heat transfer stations
- Radiator, floor and hot air heating
- Air-conditioning
- Air handling units
- Ventilation, chilled ceiling and building automation systems
- Industrial and process cooling systems
- Commercial cooling systems
- Technical installations for water supply and sewage disposal
- Waste and groundwater pump stations
- Grease separators
- Room and building automation

Services

- Proof of concept for heating, ventilation, air-conditioning, cooling and sanitary systems
- Quality assurance when commissioning and accepting systems
- Warranty claims
- Energy optimisation in operations
- Operation, maintenance and repair of systems
- Periodic hygiene inspections in accordance with legal requirements. More importantly, necessary cleaning of all ventilation and air-conditioning systems.
- Hygiene tests of drinking water

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