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Company Profile:

When it is about your process temperature, we are the specialists. Our electrical heating systems are tailored to your needs, of course for explosion endangered areas, too. More than 50 years of experience make us your reliable partner for electrical heating systems. From engineering to maintenance, we provide the full line of service, and train your employees is needed.

Product and Service Description:

Heaters and Heat Exchangers

for heating up, vaporizing, superheating etc. gases and liquids as flow heater
for process applications or heating inserts for tanks / vessels etc.

Heat Tracing and Special Heating Systems

for pipelines, pumps, vessels, tanks, filters, conveyor systems etc.

Frost Protection and Surface Heating Systems

for cold stores, surface heating, foundation heating etc.

Electric Boilers

for hot water heating plants

Switchboard and Control Panels

for our heating systems

Assembly, Commissioning, Maintenance and Training

Please also observe page no. 2!



Product Overview

Electric, Explosion-proof Steam Superheaters, Flow Heaters for Oils and Water

Heaters for different media (oils, water, steam, gases such as air, hydrogen, nitrogen etc.), individually designed according to customer specification, international rules and standards also in hazardous area (ATEX).

Electric Hot Water Boilers

Compact electric hot water boilers for use in flow pipes, for storage operation or in combination with other heating systems. The application range comprises the controlling power range products: secondary controlling power (SRL) and minute reserve (MRL), individually designed according to customer requests and international rules and standards.

Electric, Explosion-proof Heaters for Process Media

Electric tank heating inserts for different media such as gas, oil, water, steam, acid, lye, motor fuels etc. individually designed according to customer requests, also for hazardous area.

Electric Floor and Frost Protection Heating Systems

Frost protection heating including pre-fabricated heating mats for cold stores and other buildings incl. control system. Assembly according to installation plan individually designed according to customer request.

Emergency Systems for Cold Stores with "Wake On LAN Function"

The cold stores are equipped with an emergency system for security of your employees. By means of such emergency system, trapped/injured persons can become noticeable and additionally, a linked PC is started via the „Wake On LAN“-function in order to release the alarm. Individually designed according to customer requests, also for hazardous areas.

Electric Heat Tracing Systems

Electric heat tracing systems for pipelines, vessels, filters, pumps, conveyor systems, hoses, fittings, measuring lines etc. Individually designed according to customer requests, also for hazardous areas (ATEX).

Foundation Heating Systems for Liquefied Gas Tanks

Electric foundation heating for frost protection of foundations. Calculation and optimization of approved heating systems incl. control system. International rules and standards, also for use in hazardous area.

Electric Explosion-proof Heating Mats

Electric heating mats for vessels, filters etc. as well as frost protection heating incl. switchboard and control panels. Heating mats are pre-fabricated and individually designed according to customer specification, also in explosion-proof design.

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**Electric Explosion-proof Heating Hoses**

Electrically heated hoses for different media (oils, water, steam, acid, lye, motor fuels, gases, individually designed according to customer request, also for hazardous areas (ATEX).

Special Construction of Electric Heating Systems, Explosion-proof

Special electric heating systems in any form: as flow heater, tank heating insert, heat tracing, heating shells, heating elements etc. Individually designed according to customer request, also for hazardous areas (ATEX).

Electric Flow Heaters for Gases and Liquids, Explosion-proof

Electric flow heater for media (oils, water, steam, gases such as air, hydrogen, nitrogen etc.). Individually designed according to customer request, international rules and standards, also for hazardous areas.

We are gladly prepared to advise you personally at your site.

For general information please visit our website : www.kloepper-therm.de