

The DEF-System by BRUGG

The Best Way to defeat the problem of DEF heat



BRUGG PIPESYSTEMS
Flexible solutions

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Heat the DEF, not the dirt!



Starting on January 1, 2010, EPA required diesel vehicles to reduce nitrogen oxide emissions significantly.

Diesel exhaust fluid (DEF) is used in this process as a special catalytic converter to reduce the harmful emissions and meet EPA's standard. This water-based fluid needs to be liquid even under the coldest temperatures to have it on hand for dispensing it to the vehicles.

The combination of the flexible stainless steel pipe system SECON-X®, a heating trace and an electrical thermostat gives you the unique opportunity to keep the DEF in a liquid state even in the coldest winter.

- Endless, corrugated, flexible, double-wall, metallic and safe from corrosion pipe system
- Fast and easy installation without welding
- Minimum downtime on retrofits
- Submersible heat trace with ETFE overjacket
- Electrical thermostat provides optimal performance and safety
- NEMA-4X steel enclosure
- Approved for Class I / Division 2 hazardous areas
- Ground Fault Protection

Advantages

- One convenient, compact and economically priced package
- Bring in the heat to where it is needed: with the submersible heat trace inside the pipe
- No hazard of harming the pipe's polyethylene outer jacket due to the maximum temperature set point of the heating trace



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