The Pressure Relief Device (PRD) is intended for Hydrogen (H₂) gas operation. The two temp. triggers activate the PRD and releases the system pressure in case of fire. The positioning of the triggers on the PRD body, not in direct connection with the system pressure, ensures a long service life and reliable safety solution. Safety functions required by international authorities are provided for, e.g. EIHP-Draft Rev 12 (hydrogen) and received a pronouncement/statement report from TÜV-Saarland.

**Technical Data:**
- Relief temperature: 110°C (230°F)
- Max. working pressure: 440 bar (6380 psig)
- In- and outlet connections are available with a variety of threads.

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**Theoretical capacity diagram**

All above specifications are standard and subject to change without notice