



Strandvejen 42 • Saksild • 8300 Odder 86 62 63 64 • <u>www.automatikcentret.dk</u> info@automatikcentret.dk

INSTALLATION INSTRUCTIONS FOR IAT PIPE INTERRUPTERS TYPE DC A1

INGOLSTADT pipe interrupters type DC are DVGW-approved safety valves according to DIN 3266.

Before installation of the INGOLSTADT pipe interrupter, pipes must be flushed thoroughly acc. to DIN 1968.

When installing the INGOLSTADT pipe interupter, please ensure the that it is installed vertically in the pipework (see arrow on the body).

The maximum permissible operating pressure for INGOLSTADT pipe interrupters is 10 bar, the maximum permissible operating temperature for INGOLSTADT pipe interrupters is 65°C.

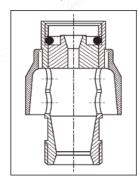
The section to reduce turbulence before and after the pipe interrupter must be at least 10x the pipe diameter. The dimensions of the connecting pipes on the outlet side should be the same as on the inlet side and must have a minimum of DN10.

Distortions, bends and angles should be prevented in the outlet side of the piping. **INGOLSTADT** pipe interrupters are to be used according to DIN 1988, part 4.

No shut-off device must be installed after the pipe interrupter; the pipe interrupter must be installed at least 150mm above the following maximum non-potable water level. Possible spray water is to be safely discharged.

The connecting pipeline on the outlet side should be as short as possible to avoid back pressure.

INGOLSTADT pipe interrupters are maintenance free safety valves according to DIN 1988, part 4.



SAFETY YOU CAN RELY ON.



46-48 Wilbury Way, Hitchin, Hertfordshire SG4 0UD

UK Office

Tel: +44 (0) 1462 443 276 Fax: +44 (0) 1462 443 127 iatsales@cranebsu.com

Sales Department

Tel: +49 (0) 6938 079 1113 Fax: +44 (0) 1462 443 127 sales@ingolstadt-armaturen.de





ISO 14001 REGISTRIERUNGS-NR. EMS 78657



INVESTOR IN PEOPLE



ISO 9001 - 2000 REGISTRIERUNGS-NR. Q5973

Every effort has been made to ensure that the information contained in this publication is accurate at the time of publishing. IAT assumes no responsibility or liability for typographical errors or ormissions or for any misinterpretation of the information within this publication and reserves the right to change without notice.

We hope that our communications have an impact on you, but not on the environment. We have taken steps to ensure this leaflet is printed on FSC material and the paper is made by a totally chlorine free process.