



EXPLOSION PROTECTION CERTIFICATE OF CONFORMITY

Cert No. GYJ06377

This is to certify that the product

Flow sensor

manufactured by FAFNIR GmbH

(Address: Bahrenfelder Strasse 19, D - 22765 Hamburg, Germany)

which model is VAPORIX FLOW

Ex marking Ex ia II BT3

product standard —

drawing number XO 012 000; XO 016 000

has been inspected and certified by NEPSI, and that it conforms
to GB3836.1 - 2000, GB3836.4 - 2000

This Approval shall remain in force until 2011.05.25

- Remarks
1. Special requirements for safe use specified in the attachment to this certificate.
 2. Intrinsically safe parameters:
 $U_i = 23.9V$; $I_i = 345mA$; $P_i = 2.06W$; $C_i \approx 0 \mu F$; $L_i \approx 0mH$

Director

National Supervision and Inspection Centre for
Explosion Protection and Safety of Instrumentation

Issued Date 2006.05.26



This Certificate is valid for products compatible with the documents and samples approved by NEPSI.