

EC-TYPE EXAMINATION (MODULE B) CERTIFICATE Fittings

No.
845CM-0005

This is to certify that:

Danish Institute of Fire and Security Technology, specified as a "notified body" under the terms of the Danish Safety Technology Authority, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the essential requirements of Gas Appliance Directive (GAD) 2009/142/EC, subject to any conditions in the description attached hereto.

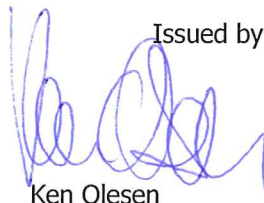
Applicant	Integrated Gas Technologies ApS
Address	Gydevang 39-41, DK-3450 Allerød, Denmark
Manufacturer	Ningbo Shuai Xian Regulator CO. Ltd. (IGT China)
Address	No. 1 Heng Yi Road, Yuyao City, Zhejiang, China
Type of Appliance	Low pressure LPG regulator
Trade Mark	IGT
Type/Model	A300i, A310i
Specified Standards	EN 16129:2013

**The attached (*description of type approval*) forms part of this certificate.
This certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.**

Date of issue 2013-10-09 Issued by Danish Institute of Fire and Security Technology
Notified Body No. **0845**

Signed

Name



Ken Olesen

Note:

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with the notified body named on this certificate.



Subject to compliance with the conditions in the annex "Description of Type Approval", which forms part of this certificate, and those of Annex II and Annex III of the Directive, the Manufacturer is allowed to issue a certificate declaring conformity with the Directive. The certificate shall be supplied with the fitting.

This certificate is issued under the authority of the Danish Safety Technology Authority.



(Annex)
Description of Type Approval

Product Description

Trade Marks IGT
Type/Model A300i, A310i

Country of destination	Category	Outlet Pressure
All EU	I _{3B}	28-30 mbar
All EU	I _{3P}	37 mbar
All EU	I _{3P}	50 mbar

Technical Data

Gas type	I _{3B} – Butane (28-30)	I _{3P} – Propane (37)	I _{3P} – Propane (50)
Inlet pressure:	0.3 – 7.5 bar	1 – 16 bar	1 – 16 bar
Capacity:	1.5 kg/h	1.5 kg/h	1.5 kg/h
Temperature:	0 °C - 50 °C	-20 °C - +50 °C	-20 °C - +50 °C
Inlet connection	Male (A300i) G7, G 9, G10	Female (A310i) G1, G2, G4, G5, G6, G8, G11, G12, EN417-7/16"	
Outlet connection	H1, H4 (1/4"), H50, H51	H1, H4 (1/4"), H50, H51	

Comments -

Type Approval Documentation

Test report : DBI test report no. PB10747, dated 2011-03-18 regarding compliance with EN 12864

Drawings: List of drawings: A300i – A310i, dated 2011-02-02

Test report: IGT ref. PBJ – A300 – 7.2.8, dated 7.10.2004, regarding conformity with EN 12864 – 7.2.8 "Resistance to corrosion".

Test report: IGT ref. PBJ – A300 – 7.2.6, dated 7.10.2004, regarding conformity with EN 12864 – 7.2.6 "Mechanical endurance test".

Others: DBI evaluation regarding compliance with the EN 16129:2013 standard

End of Certificate