ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Type Examination Certificate

No. C5AUK 022629 0061 Rev. 00

Holder of Certificate: **Karl Dungs GmbH & Co. KG**
Karl-Dungs-Platz 1
73660 Urbach
GERMANY

Product: **Fittings (Gas)**
Pressure regulators

FRN

The Approved Body of TUV SUD BABT Unlimited confirms according to the Gas Appliances (Enforcement) and Miscellaneous Amendment Regulations, UKSI 2018:389 (as amended by UKSI 2019:696), that in the conformity assessment procedure in accordance with Article 14 the listed product has been assessed in a type examination (module B - production type) and complies with the relevant provisions according to Annex I on appliances burning gaseous fuels. It refers only to the sample submitted for testing and certification and on its technical documentation. See also notes overleaf.

Test report no.: V 1716-00/22

Valid until: 2032-08-03

Date, 2022-08-04

(Johannes Steiglechner)

Approved Body according to Regulation (EU) 2016/426 and the Gas Appliances (Enforcement) and Miscellaneous Amendments Regulations 2018 with identification No. 0168.

TUV SUD BABT Unlimited,
Octagon House, Concorde Way, Segensworth North, Fareham, Hampshire, PO15 SRL

UKAS PRODUCT CERTIFICATION 0172

UK CA

TÜV SÜD BABT

Type Examination Certificate

No. C5AUK 022629 0061 Rev. 00

Model(s): **FRN 515, FRN 5040, FRN OH 5040, FRN 520, FRN 5050, FRN OH 5050, FRN 5065, FRN OH 5065, FRN 5080, FRN OH 5080, FRN 5100, FRN OH 5100, FRN OH 5125, FRN OH 5150**

Models

type designation	nominal size	connection
FRN 515		Rp 1 ½
FRN 5040	DN 40	flange
FRN OH 5040		flange
FRN 520		Rp 2
FRN 5050	DN 50	flange
FRN OH 5050		flange
FRN 5065	DN 65	flange
FRN OH 5065		
FRN 5080	DN 80	flange
FRN OH 5080		
FRN 5100	DN 100	flange
FRN OH 5100		
FRN OH 5125	DN 125	flange
FRN OH 5150	DN 150	flange

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TÜV®

Type Examination Certificate

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Technical data / range of application

gas family	all gases of 1st, 2nd and 3rd gas family
class according to DIN EN 88-1	A
group according to DIN EN 88-1	2
withstand pressure	500 mbar / 50 kPa
group according to DIN EN 13611	2
inlet pressure range	5 to 200 mbar / 0,5 to 20 kPa
outlet pressure ranges	-6 to +1 mbar / -0,6 to +0,1 kPa (FRN) -3 to +5 mbar / -0,3 to +0,5 kPa (FRN) -2 to +3 mbar / -0,2 to +0,3 kPa (FRN OH)
ambient temperature	-15°C to +70°C
installation position	spring dome overhead in vertical position
electrical data	—

Tested according to: **DIN EN 88-1:2016**
DIN EN 13611:2022

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