

# CERTIFICATE

valid until: 13.07.2032

Type examination (Module B) - production type

Certificate No.: Z-IS-TAF-MUC-22-07-2652066-18114330

Name and address of manufacturer: Karl Dungs GmbH & Co. KG  
Karl-Dungs-Platz 1  
73660 Urbach (GERMANY)

We herewith certify that the production type mentioned below meets the requirements of the Pressure Equipment (Safety) Regulations 2016 as amended.

Certification based on report No.: P-IS-TAF-MUC-V 1706-00/22

Scope of certification: gas pressure regulator  
type FRM-NOC  
with optional safety shut-off device as safety  
accessory  
models see page 3

Manufacturing plant: Karl Dungs GmbH & Co. KG  
Karl-Dungs-Platz 1  
73660 Urbach (GERMANY)

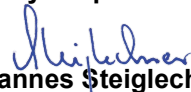
14.07.2022  
(Date of issue)

Verification of Certificate by TÜV SÜD App Verify

Approved Body 0168  
TUV SUD B A B T Unlimited  
Octagon House, Concorde Way  
Fareham, Hampshire, PO 15 5RL  
United Kingdom

Document ID: 2652066Y6320f

TUV SUD B A B T Unlimited  
Approved Body for pressure equipment

  
Johannes Steiglechner  
Name of certifier

IS-AN-PE-Q@tuvsud.com





Details of manufacturer:

Karl Dungs GmbH & Co. KG, Karl-Dungs-Platz 1, 73660 Urbach (GERMANY)

### **Notes on the certificate**

The right to use the symbol depicted in the certificate only applies to the product named in the certificate.

All necessary operating and safety instructions according to Schedule 2, Paragraph 21 and 22. have to be supplied with each product. For transportation purposes, the approved body may allow the holder of the certificate to disassemble the products marked with the symbol in such a way as is usual for product assembly in an installation.

The holder of the certificate is obliged to monitor the fabrication of the products marked with the symbol in order to ensure that production is carried out in accordance with the examination specifications. The holder of the certificate is particularly obliged to carry out monitoring examinations which are laid down in the examination specifications or required by the approved body.

If this certificate expires or is declared invalid it has to be returned to the approved body immediately.

A certificate can be declared invalid or terminated by the approved body, if any flaws appear after the examination which were not detectable or not found during the examination, or if the symbol is used for the purpose of misleading or in any other way illicit advertising, or due to facts which were not clearly detectable at the time of certification, further use of the symbol is not justifiable.

The holder of the certificate is obliged to report any damage to or incurred by certified products to the approved body.

The holder of the certificate is only allowed to pass on examination reports and certificates by using the full text and by stating the date of issue. Publication of excerpts or duplication of the documents requires prior consent by the approved body.

With the certificate holder's consent, the approved body reserves the right to publish a list of certified products for the purpose of consumer information.

## Page 3 of certificate No. Z-IS-TAF-MUC-22-07-2652066-18114330

**Basis of examination:**

Pressure Equipment Safety Regulations, UKSI 2016:1105 (as amended by UKSI 2019:696)

DIN EN 334:2019-11

DIN EN 14382:2019-11

**Models:**

<b>designation</b>	<b>pressure ranges (addition to designation)</b>	<b>nominal width, connections standard / option "NPT" or "ANSI"</b>
FRM-NOC 10010	ND, MD, HD or UHD	thread G 1" / thread NPT 1"
FRM-NOC 10015	ND, MD, HD or UHD	thread G 1 ½" / thread NPT 1 ½"
FRM-NOC 10020	ND, MD, HD or UHD	thread G 2" / thread NPT 2"
FRM-NOC 100025	ND, MD, HD or UHD	flange DN 25 PN 25 / flange 1" ANSI 150lbs
FRM-NOC 100040	ND, MD, HD or UHD	flange DN 40 PN 25 / flange 1 ½" ANSI 150lbs
FRM-NOC 100050	ND, MD, HD or UHD	flange DN 50 PN 25 / flange 2" ANSI 150lbs

All models exist also in versions with safety shut-off device type SAV (indicated by addition of .../ SAV ... to designation)

Maximum operating pressure is 10 bar / 1000 kPa.

If necessary, possible hazards resulting from external fire or from traffic, wind and earthquake loading shall be examined separately depending on the installation situation of the pressure equipment.