

EC TYPE EXAMINATION CERTIFICATE

Module B – The Marine Equipment Directive 2014/90/EU

(Certificate No.: 12/PL/2757-14-Rev.1)

This is to certify that Apragaz did undertake the relevant type-approval procedures for the **type of** equipment identified below which was found to be in compliance with the requirements of the Marine Equipment Directive 2014/90/EU, as amended (Note 2), subject to any conditions in the schedule attached hereto.

Manufacturer: Ogniochron S.A.
ul. Przemysłowa 42
34-120 Andrychów, POLAND

Authorised Representative NA
(* If applicable)

Item (No & Item Designation): MED/3.2 Portable Fire Extinguishers

Product type: Portable Powder/Water based/CO2 Fire Extinguishers

Product Description: GP-GS-GPN-GW series

Specified Standard : EN3.7:2004+A1:2007 & EN3.8:2021 & EN3.9:2006+AC:2007 & EN3.10:2009

The attached (*schedule of approval*) forms part of this certificate.
This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with.

Date of approval: 11/03/2024

Issued by Apragaz
(**Notified Body Number 0029**)

Expiry date: 26/03/2027


USCG Approval Category No.: NA

Signed:

This certificate consists of 2 pages

Name: Ir. B. Nève

Notes:

- 1: This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with Apragaz.
- 2: During the period of validity of this certificate, the applicable regulations ((EU)2023/1667 as amended, international conventions and the relevant resolutions and circulars of the IMO MSC-HSC, relevant parts of SOLAS 74) and testing standards may change, therefore the product conformity may need to be re-assessed by the Notified Body.
- 3: "The Mark of Conformity  may only be affixed to the above type-approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E or F) of Annex II of the Marine Equipment Directive 2014/90/EU, as amended is fully complied with and controlled by a written inspection agreement with a notified body."
- 4: In case limitations of use apply, these should be indicated in the Annex

APRAGAZ a.s.b.l., Vilvoordsesteenweg 156, B-1120 Brussels, Belgium
Tel +32/2/264.03.60 (www.apragaz.com)

This certificate remains the property of APRAGAZ and is issued subject to terms and conditions and is maintained and held in force through regular surveillance activities. To check the authenticity of this certificate please contact us.


Mark	Type	Nominal charge	EN3.7/EN3.8 test report n°	Fire Classes	Operation temperature range	Working Pressure at T° max	Test Pressure (PT)
OGNIOCHRON S.A.	GP-2x ABC	2 kg ABC Powder "FUREX PRO ABC"	20181251/OG34 20181241/OG33	13A 89B	-30°C +60°C	13,8 bar	27 bar
OGNIOCHRON S.A.	GP-1z BC/A	1 kg BC Powder "Furex BCE 300"	EN 12233	34B	-30°C +60°C	13 bar	25 bar
OGNIOCHRON S.A.	GP-1z BC/MP	1 kg BC Powder "RENEX BC Plus"	EN11725 20141537/OG17	21B	-20°C +60°C	12 bar	25 bar
OGNIOCHRON S.A.	GP-1x ABC/MP	1 kg ABC Powder "FUREX PRO ABC"	EN11733 20151077/OG21	8A 34B	-30°C +60°C	13,8 bar	25 bar
OGNIOCHRON S.A.	GP-3x ABC/MP	3 kg ABC Powder "FUREX PRO ABC"	20160925/OG29	21A 113B	-30°C +60°C	17,2 bar	27 bar
OGNIOCHRON S.A.	GP-1x ABC/M	1 kg ABC Powder "FUREX ONE"	20191246/OG45	8A 34B	-30°C +60°C	13,8 bar	25 bar
OGNIOCHRON S.A.	GP-1z BC/M	1 kg BC Powder "FUREX BCE20" "RENEX BC PLUS"	20191246/OG46 20201061/OG56 20201141/OG57	21B	-30°C +60°C	12,2 bar	25 bar
OGNIOCHRON S.A.	GP-6x ABC/MP	6 kg ABC Powder "FUREX PRO ABC"	2013-F-0209/OG11 20181256/OG35	43A 233B	-30°C +60°C	17,2 bar	27 bar
OGNIOCHRON S.A.	GP-9x ABC/MP	9 kg ABC Powder "FUREX S ABC"	20151077/OG 23	55A 233B	-30°C +60°C	17,2 bar	27 bar
OGNIOCHRON S.A.	GS-5x B/MP	5 kg CO ₂	20140568/ OG16	89B	-30°C +60°C	216,1 bar	315 bar
OGNIOCHRON S.A.	GP-6x ABC	6 kg ABC Powder "FUREX PRO ABC"	20190773/OG42	43A 233B	-30°C +60°C	17,2 bar	27 bar
OGNIOCHRON S.A.	GPN-6x AB	6 l Foam "1,2% Ruhl"	20190773/OG43	21A 183B	+5°C +60°C	18,8 bar	27 bar
OGNIOCHRON S.A.	GW-6x A/XFOG	6 l Foam "5,4l H ₂ O + 0,6l X-FOG"	20210155/SU06	34A	+5°C +60°C	18,8 bar	27 bar
OGNIOCHRON S.A.	GW-9x A/XFOG	9 l Foam "8,1l H ₂ O + 0,9l X-FOG"	20210155/SU07	43A	+5°C +60°C	18,8 bar	27 bar
OGNIOCHRON S.A.	GP-12x ABC	12 kg ABC Powder "FUREX S ABC"	CNBOP-PIB 1592/BU/21	43A 233B	-30°C +60°C	18 bar	27 bar
OGNIOCHRON S.A.	GPN-6x ABF/ZENOVA	6 l foam 'ZENOVA FX'	20220541/OG67 20230135/OG75	34A 113B 75F	+5°C+60°C	18,1 bar	27 bar
OGNIOCHRON S.A.	GPN-9x ABF/ZENOVA	9 l foam 'ZENOVA FX'	20220541/OG68 20230135/OG76	43A 183B 75F	+5°C+60°C	18,3 bar	27 bar

Places of production: Not applicable

(if different from client or where there are several - the place (or places) at which production and/or assembly is performed)

Restrictions/ Any limitations on the acceptance or use of the product of specific requirements:

Not applicable

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