CERTIFICATE

Number	18GR0277/01	**Replaces**	18GR0277/00
Issue date	19-09-2025	**Contract number**	E 0001
Due date	19-09-2035	**Module**	B (Type testing)
Report number	127357	**Scope**	(EU) 2016/426 (9 March 2016)
PIN	0063CR1357		

EU TYPE EXAMINATION CERTIFICATE (GAR)

Kiwa hereby declares that the **automatic burner control systems**, model(s):

PFU 7xx

Manufacturer

Elster GmbH (Honeywell)
Strotheweg 1
49504 Lotte - Büren
Germany

meet(s) the essential requirements as described in the
Regulation (EU) 2016/426 relating to appliances burning gaseous fuels.

Reference standard: EN 298:2022

This certificate is only valid in combination with the appendix to this certificate, where specific information and/or conditions are given.

Ron Scheepers
Managing director

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PRODUCTS
RvA C 002

Number	18GR0277/01	**Replaces**	18GR0277/00
Issue date	19-09-2025	**Contract number**	E 0001
Due date	19-09-2035	**Module**	B (Type testing)
Report number	127357	**Scope**	(EU) 2016/426 (9 March 2016)
PIN	0063CR1357	**Page**	1 of 1

APPENDIX TO EU TYPE EXAMINATION CERTIFICATE (GAR)

Manufacturer: Elster GmbH (Honeywell)

Types: PFU 760 L*, N (or T), D*, U*, (K1*), (K2*)
PFU 780 L*, N (or T), D*, U*, (K1*), (K2*)
*Code omitted if not applicable.

L = Air valve control
T = Main voltage 220-240 Vac 50/60 Hz
N = Main voltage 110-120 Vac 50/60 Hz
D = High temperature operation
U = Preparation for UV flame sensor *)
K1 = Replacement for PFS/PFD778
K2 = Replacement for PFU 778, PFU 798
*) Approval of the external UVC or UVD sensor is not included.

Scope:

Application:	Appliances burning gaseous and permanent operation (Ionisation, UVC and UVD). Appliances burning gaseous and non-permanent operation (UVS).
Flame detection:	Ionisation, External UV Detector
Applied technology:	Complex electronics
Ambient temperature:	-20 °C to +60 °C
Electrical supply:	220-240 Vac 50/60 Hz(Option T) 110-120 Vac 50/60 Hz(Option N)
Protection:	With enclosure and IP 20
Installation environment	Pollution degree 1 or 2
Gas valve output:	110/240 Vac / max. 1.0 A

See the installation and operating instructions for all specifications and possible options available for the above listed type(s).

Approved safety relevant functions:

Automatic burner control system:	EN 298	Class C
High temperature Operation input (Option ..D):	EN 298	Class C
Reset function:	EN 298	Class B

Remarks/special conditions:
PFU 760..D and PFU 780 D: High temperature Input. If this input is activated the flame is no longer monitored by the PFU yet by an external HTO device. The external HTO device was not part of the approval.