

**PRODUCT FICHE according DELEGATED REGULATION (EU) 2015/1187,  
Annex IV - 1. (Solid fuel boilers) and  
2. (Solid fuel boilers used in package with temperature controls)**

**Product line:** Wood pellet boilers in condensing mode series PE1c Pellet

a) supplier's name or trademark: Fröling Heizkessel- und Behälterbau Ges.m.b.H.

b) supplier's model identifier	c) energy efficiency class of the boiler model	d) rated heat output  $P_n$ kW	e) energy efficiency index EEI of the boiler model	f) seasonal space heating energy efficiency  $\eta_c$ %	i) energy efficiency index of the boiler in package with temperature control	j) energy efficiency class of the boiler in package with temperature control
<b>Series: PE1c PELLET</b>						
PE1c Pellet 16	A++	16	132	90	134	A++
PE1c Pellet 22	A++	22	133	90	135	A++

g) any specific precautions that shall be taken when the solid fuel boiler is assembled, installed or maintained, please refer to assembly instructions and operating instructions for the series respectively!

Restrictions:

All declarations mentioned in column i) and j) are valid only in combination with a Fröling control system delivered with the boiler.

For packages using other than Fröling components liability for calculation of efficiency data is excluded!

<b>Ecodesign requirements - Commission Regulation (EU) 2015/1189 - Emissions in mg/m<sup>3</sup></b>	
seasonal space heating emissions of particulate matter (PM)	≤ 40
seasonal space heating emissions of organic gaseous compounds (OGC)	≤ 20
seasonal space heating emissions of carbon monoxide (CO)	≤ 500
seasonal space heating emissions of nitrogen oxides (NO <sub>x</sub> )	≤ 200
Emission values based on dry flue gas at standard conditions (0°C, 1013 mbar) with a volume content of oxygen of 10%	