

**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:

Log wood boiler series S3 Turbo

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 η_s %	i) energy efficiency index of the boiler in package with temperature control	j) energy efficiency class of the boiler in package with temperature control
Series: S3 TURBO						
S3 Turbo 20	A+	20	112	76	114	A+
S3 Turbo 30	A+	30	114	77	116	A+
S3 Turbo 40	A+	40	115	78	117	A+
S3 Turbo 45	A+	45	116	79	118	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!

Ecodesign requirements - Commission Regulation (EU) 2015/1189 - Emissions in mg/m³	
seasonal space heating emissions of particulate matter (PM)	≤ 60
seasonal space heating emissions of organic gaseous compounds (OGC)	≤ 30
seasonal space heating emissions of carbon monoxide (CO)	≤ 700
seasonal space heating emissions of nitrogen oxides (NO _x)	≤ 200
Emission values based on dry flue gas at standard conditions (0°C, 1013 mbar) with a volume content of oxygen of 10%	