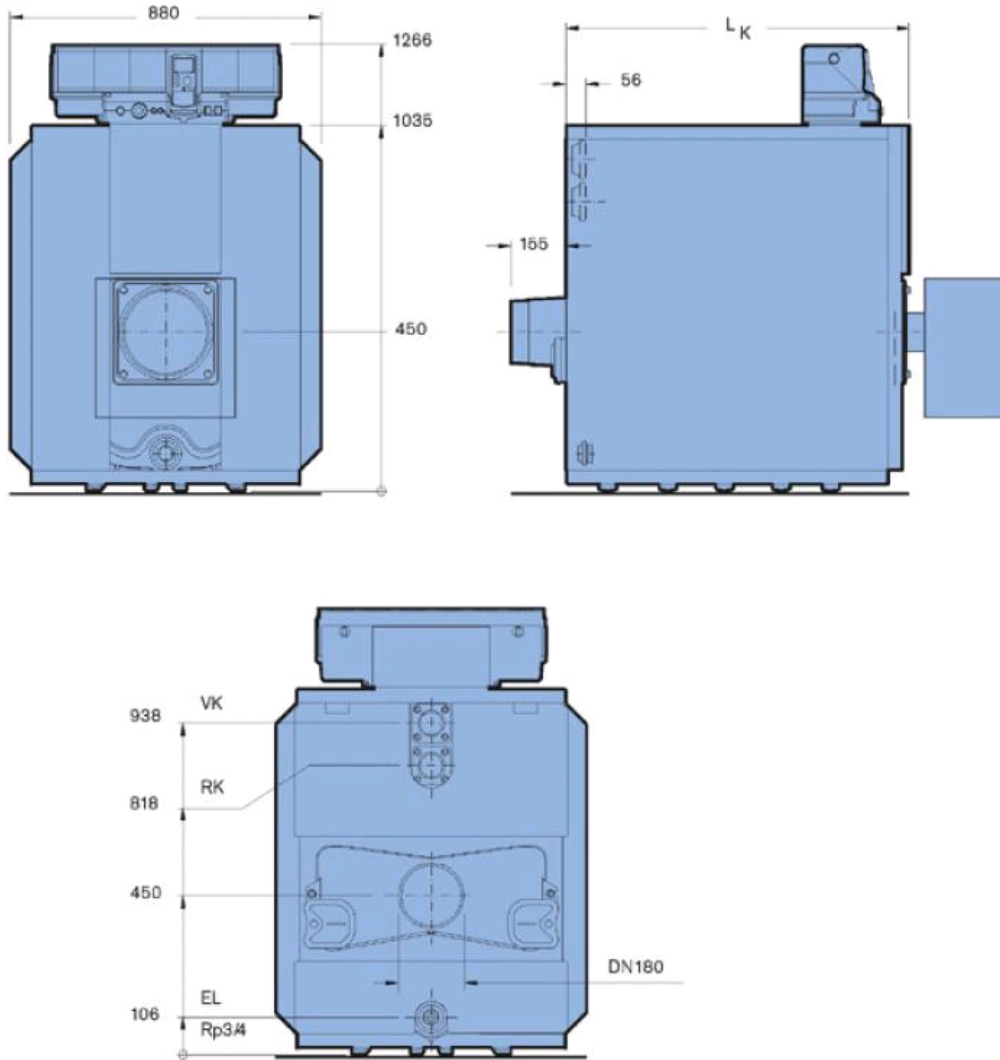


[GE 315 170kW]

Dimensions



Parameter	Value
Number of sections	7
Length, L_K	1290mm
Height max incl controls	1266mm
Width	880mm
Width for access assembled	712mm
Net weight	719kg
Combustion chamber, Length	1110mm
Combustion chamber, \diamond	400mm
Burner door, Depth	125mm
Boiler flow connection, \diamond VK	Connection flange can be ordered as reduced to DN 65, DN 50 or DN 40
Boiler return connection, \diamond RK	Connection flange can be ordered as reduced to DN 65, DN 50 or DN 40

Technical Parameters

Parameter	Value
Output	170kW
Max flow temperature	120 \diamond C
Rated heat input	151kW - 183.4kW
Water content	199l
Pressure at flue outlet	0Pa
Flue gas resistance	0.71mbar - 1.3mbar
Gas content	215l
CE certification, product ID no.	CE-461 AS 255
Nominal heat output	141kW - 170kW

Max working pressure (gauge)	6bar
Flue gas temperature	162°C - 180°C
Type approval no.	06-226-683
Efficiency (NCV)	96%
Flue gas mass flow rate, Oil full load	0.0641kg/s - 0.0779kg/s
Flue gas mass flow rate, Oil part load 60%	0.0458kg/s
Flue gas mass flow rate, Gas part load 60%	0.046kg/s
Flue gas mass flow rate, Gas full load	0.0643kg/s - 0.0781kg/s
CO ₂ content, Gas	10%
CO ₂ content, Oil	13%