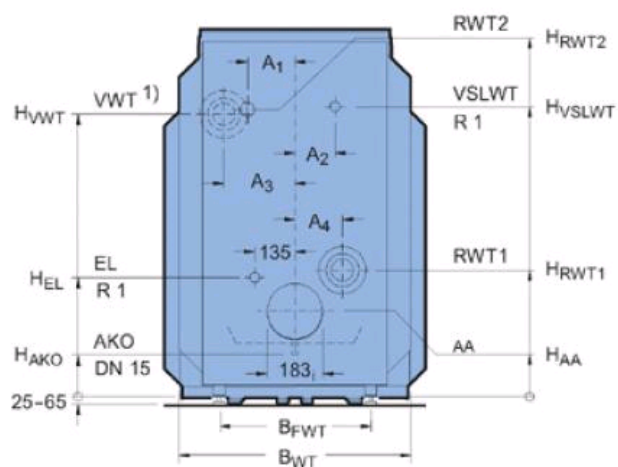
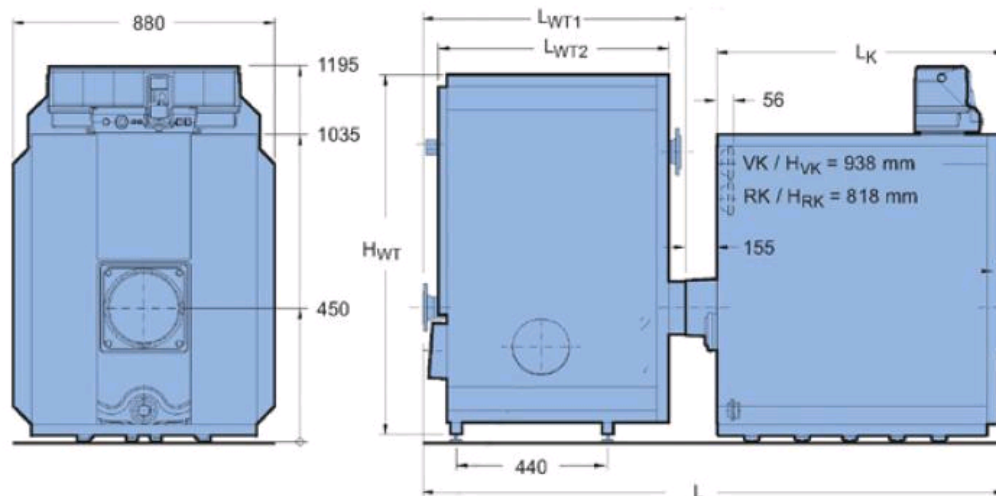


[GE 315 Plus 260kW]

Dimensions



Parameter	Value
Length, L	2938mm
Length, L _K	1610mm
Length, L _{WT1}	1163mm
Length, L _{WT2}	950mm
Width, B _{WT}	788mm
Height max incl controls	1339mm
Height HE, H _{WT}	1314mm
Net weight of boiler and heat exchanger	1055kg
Flue gas connection, H _{AA}	376mm
Combustion chamber, Length	1430mm
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 flow connection, H _{VK}	938mm
Boiler return connection, \diamond RK	Connection flange can be ordered as reduced to DN 65, DN 50 or DN 40
Boiler return connection, H _{RK}	818mm
Heat exchanger flow, \diamond VWT	100DN
Heat exchanger flow, H _{VWT}	1023mm
Heat exchange return, \diamond RWT1	100DN
Heat exchange return, H _{RWT1}	532mm
Heat exchange return, \diamond RWT2	80DN
Heat exchange return, H _{RWT2}	1034mm
Safety outlet from the heat exchanger, H _{VSLWT}	1064mm

Adjusted feet, B _{PWT}	664mm
Condensate drain, H _{AKO}	196mm
Drain, H _{EL}	490mm
Distance RWT2, A ₁	218mm to the right
Distance VSLWT, A ₂	0mm
Distance VWT, A ₃	218mm
Distance RWT1, A ₄	218mm

Technical Parameters

Parameter	Value
Output	260kW
Nominal heat output at 75/60 \blacklozenge C	240.2kW
Nominal heat output at 55/30 \blacklozenge C	260kW
Max working pressure	6bar
Max flow temperature	120 \blacklozenge C
Water content	399l
Flue gas resistance	1.9mbar
Gas content	490l
CE certification, product ID no.	CE-0085 AS 0230
Pressure at flue outlet	50Pa
Heat transfer rating of the heat exchanger (at system temperature) at 55/30 \blacklozenge C	28.6kW
Heat transfer rating of the heat exchanger (at system temperature) at 75/60 \blacklozenge C	10.4kW
Type approval number, Boiler	06-226-683
Type approval number, Heat exchanger	06-610-016
Efficiency (NCV)	107%
Rated heat input at 55/30 \blacklozenge C	247.6kW
Rated heat input at 75/60 \blacklozenge C	247.6kW
Flue gas temperature at 55/30 \blacklozenge C	55 \blacklozenge C
Flue gas temperature at 75/60 \blacklozenge C	80 \blacklozenge C
Flue gas mass flow rate at 55/30 \blacklozenge C	0.105kg/s
Flue gas mass flow rate at 75/60 \blacklozenge C	0.106kg/s
CO ₂ content, natural gas G20 at 55/30 \blacklozenge C	10%
CO ₂ content, natural gas G20 at 75/60 \blacklozenge C	10%