

Notes :

Rev	Date	Amendment	Drawn	Checked



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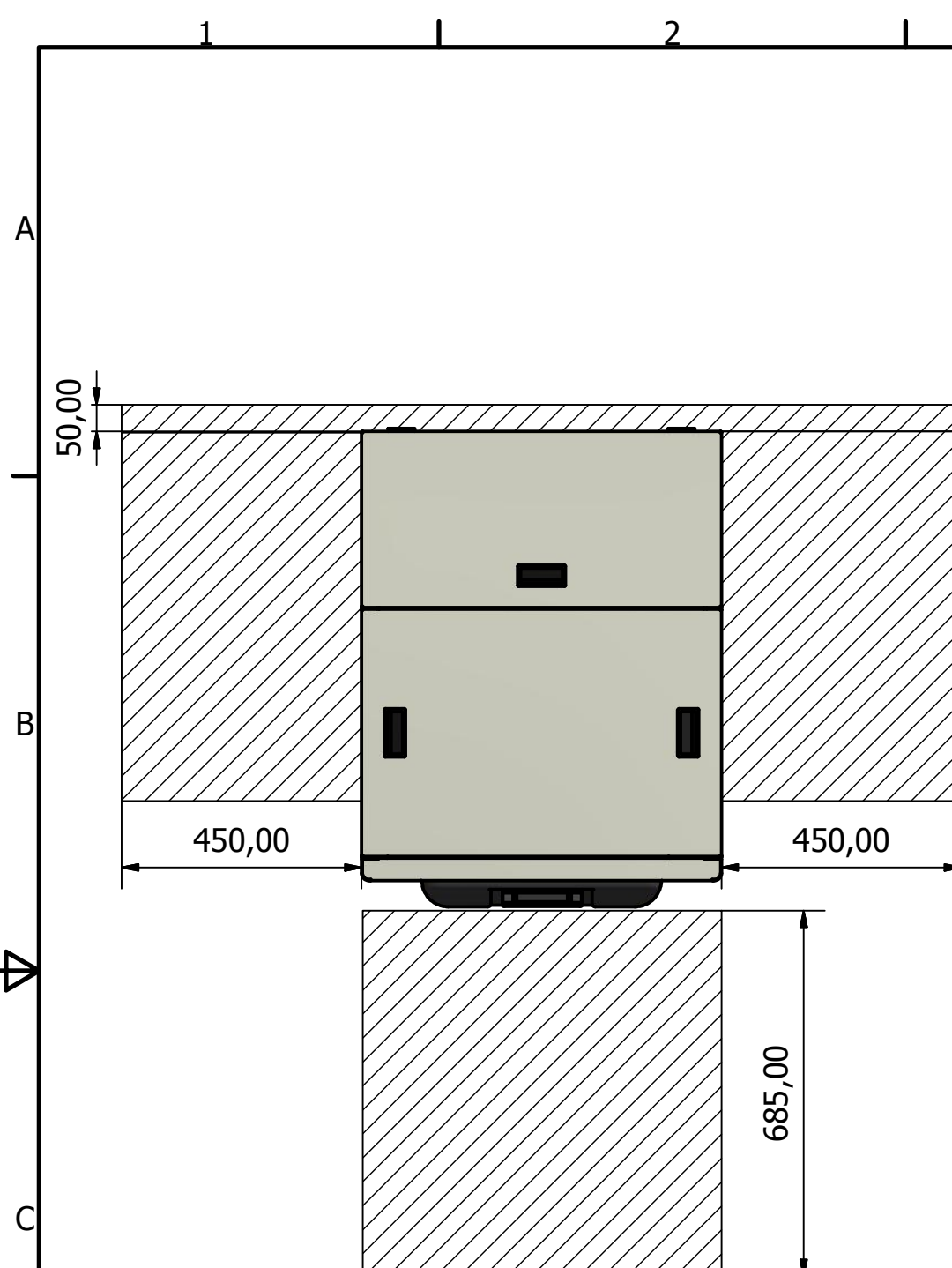
Drawing **Prestige 25**  
Specification Sheet

Product <b>Prestige</b>	Model <b>Prestige 25</b>
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Status <b>Information</b>	Date 26/02/2016
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Drawing Number  
**PRS 25 INFO 001**

Project No. <b>2016/1</b>	Scale	Revision	Sheet <b>1 / 2</b>
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**Minimum Service Clearances**

Boiler Model		Prestige 25
Energy	Nominal (Max) Rated Input - kW	25
	<b>Reduced Rated Thermal (30%) - kW</b>	<b>5</b>
	Boiler Emissions Class	5
	<b>Boiler Thermal Efficiency at Nominal Output - %</b>	<b>95.5</b>
	Test Standard	EN303-5:2012
Water	<b>Water Capacity - litres</b>	<b>18</b>
	Waterside Resistance - mbar	51
	<b>System design flow rate at 10°C Δt rise @ 80° - l/s</b>	<b>2.4</b>
	System design flow rate at 20°C Δt rise @ 80° - l/s	1.2
	<b>Operating Temperature Range - °C</b>	<b>60-85</b>
	Recommended System Return Temperature - °C	60
Flue Gas	<b>Maximum Operating Pressure - bar</b>	<b>3</b>
	Flue Gas Temperature at Maximum Rated Output - °C	150
	<b>Flue Gas Temperature at Reduced Rated Output - °C</b>	<b>90</b>
	Flue Gas Mass Flow - g/s	7.6 - 158
	<b>Flue Outlet Diameter - mm</b>	<b>80</b>
	Recommended Flue Diameter - mm / inch	100
Fuel	<b>Flue Draft Required at Reduced / Nominal Output - Pa</b>	<b>10/25</b>
	Fuel	6mm Wood Pellets
Connections	<b>Fuel Standard</b>	<b>EN Plus A1</b>
	Water Flow Connection - inch	1"
	<b>Water Return Connection - inch</b>	<b>1"</b>
	Water Drain Connection - inch	1/2"
Electrical	<b>Safety Valve / Air Vent Connection - inch</b>	<b>1/2"</b>
	Electrical Supply	230V 50Hz 5A
	<b>Current at Start-Up - Amp</b>	<b>2.5A</b>
	Auxilliary Power at Reduced / Nominal - Watts	42 - 95 W
	<b>Standby Power - Watts</b>	<b>6.7W</b>
Total Dry Weight - kg	205	

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Drawing			
<b>Prestige 25 Specification Sheet</b>			
Product	Model		
Prestige	Prestige 25		
Status	Date		
Information	26/02/2016		
Drawing Number			
PRS 25 INFO 002			
Project No.	Scale	Revision	Sheet
2016/1			2 / 2