

Mongolian 13 kW Low Pressure Boiler Model 5.3

Model MN5.3

Version 3.1 for 40mm
plastic refractory plates
2018-06-21

Materials:

C Pemberton-Pigott

Mostly 3.0 mm Mild Steel Sheet, some 5.0 mm

Plastic refractory plates 40mm thick

MN5.3.3.1.00 Title block

Instructions:

Inside bends are sharp- - check bend size with scrap before bending

Chimney connector is 108 outside dia

End plates are placed ON the end, and hang down 10mm

The foot height is to suit local customer preferences, typically 200mm

Plastic refractory plates are installed with fireclay cement or clay

Door hinges: 2x13mm bullet hinges welded on the back side

Door latch must be reliable - door must seal all round