



TECHNICAL DATA

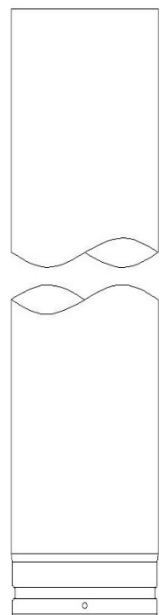
Range: VITRIFICADO

Enamelled connecting flue pipe

Designation:	Model	Standard	Designation	Diameter
	VB	EN 1856-2	T600 N1 W Vm L80100 G(XX)NM	80 to 250
	CE Certificate: 0099/CPR/A71/0095 UKCA Certificate: 0086 CPR 754834			
Application:	Evacuation of combustion flue gas from stoves.			
Characteristics:				
Maximum use temperature	600 °C			
Pressure level	Without seal → Negative pressure (natural draught) With seal → Positive pressure (until 200 Pa)			
Condensate resistance	Resistant			
Corrosion resistance	Very Good			
Fuel	Solids (Wood, coal, pellets)			
Sootfire resistance	Yes (G Desingation)			
Minimum distance to combustible materials	Ø80, Ø100, Ø125: 375 mm Ø150, Ø175, Ø200, Ø250: Nominal diameter x 3 mm			
Placement	Interior			
Nominal diameters	Ønom. 80, 100, 125, 150, 175, 200, 250 mm			
Inner diameters	Øinner 82, 102, 124.5, 149.5, 174.5, 199.5, 250 mm			
Wall material	Vitreous enamelled steel (both surfaces)			
Thickness	Steel: 0,7 mm Enamelled steel: 1,0 mm (minimum)			
Insulation	None			
Seal	Ø80, Ø100: Two lips. Made of silicone Ø125 to Ø250: None			
Compressive strength	Maximum load: 3 m			
Tensile strength	-			
Support compressive strength	Maximum load: 3 m			
Lateral strength (wind load resistance)	-			
Non-vertical installation	45°, maximum distance between wall supports: 3 m 90°, maximum distance between wall supports: 2 m			
Freeze-thaw resistance	Resistant to freeze and thaw cycles			
Flow resistance: straight sections	Roughness: 1 mm [according to EN 13384-1]			
Flow resistance: fittings	According to EN 13384-1			
Thermal resistance	0 m²K/W			
Fire resistance	No performance determined			
Fire reaction	Class A1			
Support installation	Wall support each 3 m Adjustable wall separation: 50 - 80 mm			
Surface temperature	No performance determined			
Another	Components must be installed with end female on the top and end male in the bottom. See figure 1. Elements can be cut. No locking band between two elements joint. Colour: Matt black			



FEMALE



MALE

Figure 1