

NARROW TRANSFER GRILLES

Model NTG



AIR IN MOTION

Introduction

The unique design of the narrow transfer grille Model NTG gives an ultra slim profile of only 12mm. A distinctive feature of the design is the separate frame and inner core. To ensure non-vision and a clear passage for air transfer through the core, the vanes are positioned at 45°. The narrow transfer grille is designed for installation on the external face of a door or partition. This leaves the remaining door or partition depth unobstructed, for use in conjunction with an intumescent or fire/smoke damper.

An easy method of installation involves the separate inner core being firmly screw fixed to the external face of the door or partition and using the pre-formed notches, the grille frame simply slides over the inner core to clip into place, the assembly can then be secured by concealed grub screws on the underside of the grille frame. This exclusive feature results in no visible external fixings.

The Model NTG is available in nominal sizes from 150 x 150mm to 450 x 450mm. Normally each grille is supplied as a single unit but may also be supplied as a pair to form a double unit for use on either side of a door or partition.

The standard colour finish is silver stove enamel RAL9006 or white stove enamel RAL9010, other colours are also available to special order.

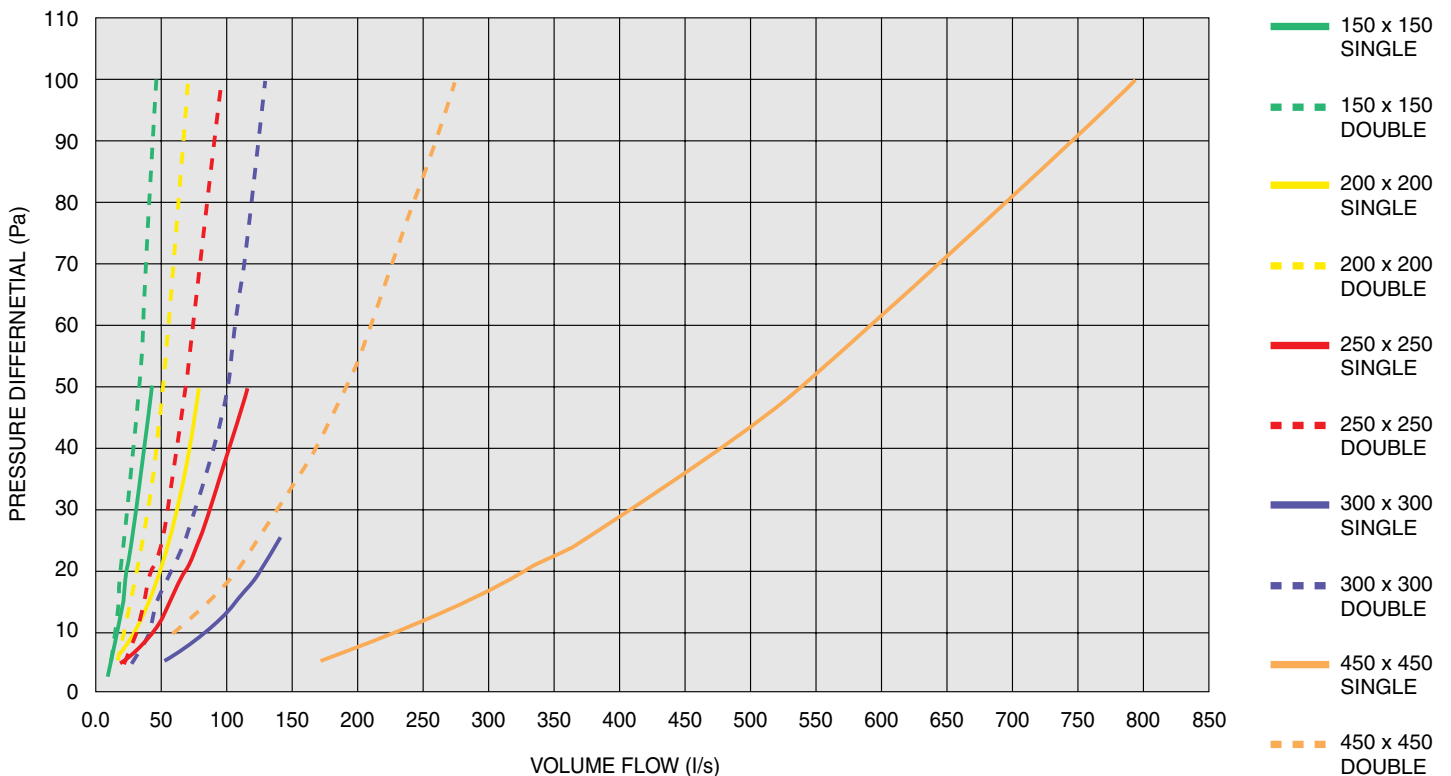


Core only no frame



Front frame removed

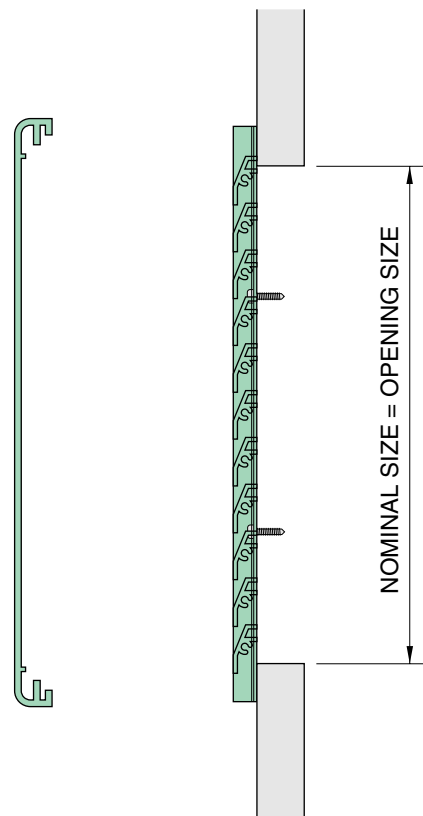
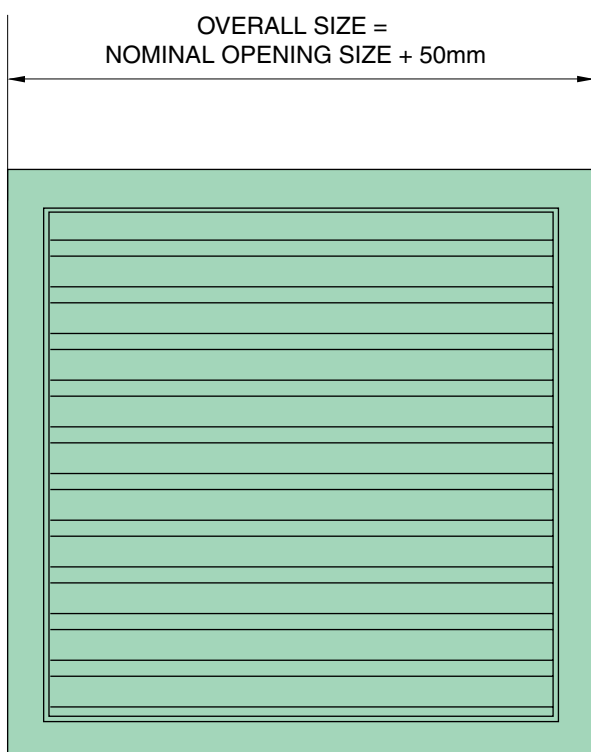
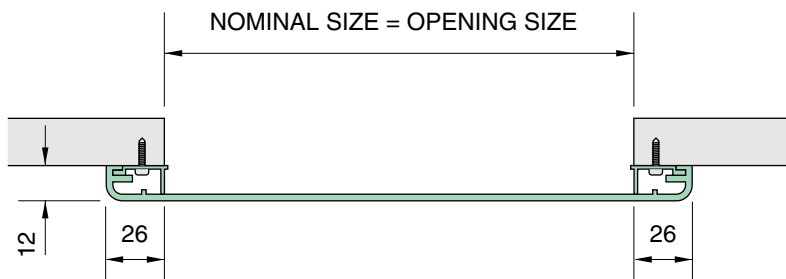
Performance



The performance chart gives air flow rates and pressure drops for using the Model NTG as a single unit and also when two units are used together as a double assembly on either side of a door or partition.

Narrow Transfer Grille

Dimensions



Ordering Information

Frame	Model	Frame Fixing	Finish	Nominal Size
25W	NTG	F0	3 White RAL9010 Stove Enamel	150 x 150mm
			6 Silver RAL9006 Stove Enamel	200 x 200mm
			For other colours please refer to sales office	250 x 250mm
				300 x 300mm
				350 x 350mm
				400 x 400mm
				450 x 450mm

