

## CALCULATION SHEET FOR EXTRACT FLOW RATE AND MAKE UP AIR TO DW/172

Appliance	Gas or Electric?	Width (m)	Depth (m)	Surface area (m <sup>2</sup> )	Coefficient (Table 2)	Theoretical flow rate (m <sup>3</sup> / s)
	G E					
	G E					
	G E					
	G E					
	G E					
	G E					
Total theoretical flow rate =						m <sup>3</sup> / s
Canopy factor (Table 3) =						
Specific extract flow rate = Total theoretical flow rate x Canopy factor =						m <sup>3</sup> / s
Mechanical make up air flow rate = Specific extract flow rate x 0.85 =						m <sup>3</sup> / s