

Air Terminal Devices



 grille Modular
Malaysia

The aluminium ventilation grille
for all cases

XGMy - The system solution

X-GRILLE modular – The ventilation grille for all cases

X-GRILLE modular is a standardised aluminium ventilation grille that can be used to meet almost any requirements profile.

Individual configuration

The system offers the modular configuration of frame, grille core and attachments in individual colours and sizes – all according to your requirements. As it can be individually tailored, this enables

Regardless of whether it is a workshop or reception area – the X-GRILLE modular is the right solution.



MAX - PLANCK - INSTITUT FÜR SAARBRÜCKEN

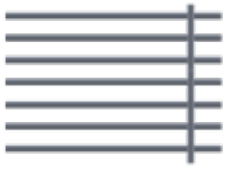
XGMy - For all cases these types are all replaced by the X-GRILLE modular

Installation	No	Current Type	Core Design	Core Type	X-Grille Type	Core Design	Core Type	Border Frame
Wall, Sill & Duct	1	AT-A	Horizontal	Adjustable blade	XGMy	H	MO	A, Angled (32mm wide)
	2	-	Horizontal	Fixed blades 0° pitch 12.5 mm		H	F0	A, Angled (32mm wide)
	3	-	Horizontal	Fixed blades 15° pitch 12.5 mm		H	F15	A, Angled (32mm wide)
	4	AR-A	Horizontal	Fixed blades 45°		H	F45	A, Angled (32mm wide)
	5	F-AT-A	Horizontal	Adjustable blade		H	MO	L, Flat (30mm wide)
	6	AH-0-A	Horizontal	Fixed blades 0° pitch 12.5 mm		H	F0	L, Flat (30mm wide)
	7	AH-15-A	Horizontal	Fixed blades 15° pitch 12.5 mm		H	F15	L, Flat (30mm wide)
	8	F-AR-A	Horizontal	Fixed blades 45°		H	F45	L, Flat (30mm wide)
	9	-	Horizontal	Adjustable blade		H	MO	M, Flat (20mm wide)
	10	WAP & F-AH-0-A	Horizontal	Fixed blades 15° pitch 12.5 mm		H	F15	M, Flat (20mm wide)
	11	-	Horizontal	Fixed blades 0° pitch 12.5 mm		H	F0	M, Flat (20mm wide)
	12	-	Horizontal	Fixed blades 45° pitch 12.5 mm		H	F45	M, Flat (20mm wide)
	13	EH-0	Horizontal	Fixed blades 0° pitch 12.5 mm		H	F0	O (Without border)
	14	EH-15	Horizontal	Fixed blades 15° pitch 12.5 mm		H	F15	O (Without border)
	15	AE-A	Pattern	Eggcrate		P	EGG	A, Angled (32mm wide)
	16	F-AE-A	Pattern	Eggcrate		P	EGG	L, Flat (30mm wide)

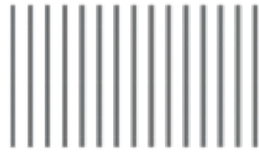
XGMy - For all cases these types are all replaced by the X-GRILLE modular

Installation	No	Current Type	Core Design	Core Type	X-Grille Type	Core Design	Core Type	Border Frame
Wall, Sill & Duct	17	VAT-A	Vertical	Adjustable blade	XGMy	V	MO	A, Angled (32mm wide)
	18	-	Vertical	Fixed blades 0° pitch 12.5 mm		V	F0	A, Angled (32mm wide)
	19	-	Vertical	Fixed blades 15° pitch 12.5 mm		V	F15	A, Angled (32mm wide)
	20	-	Vertical	Fixed blades 45°		V	F45	A, Angled (32mm wide)
	21	-	Vertical	Adjustable blade		V	MO	L, Flat (30mm wide)
	22	-	Vertical	Fixed blades 0° pitch 12.5 mm		V	F0	L, Flat (30mm wide)
	23	-	Vertical	Fixed blades 15° pitch 12.5 mm		V	F15	L, Flat (30mm wide)
	24	-	Vertical	Fixed blades 45°		V	F45	L, Flat (30mm wide)
	25	-	Vertical	Adjustable blade		V	MO	M, Flat (20mm wide)
	26	-	Vertical	Fixed blades 0° pitch 12.5 mm		V	F0	M, Flat (20mm wide)
	27	-	Vertical	Fixed blades 15° pitch 12.5 mm		V	F15	M, Flat (20mm wide)
	28	-	Vertical	Fixed blades 15° pitch 12.5 mm		V	F45	M, Flat (20mm wide)
	29	-	Vertical	Fixed blades 0° pitch 12.5 mm		V	F0	O (Without border)
	30	-	Vertical	Fixed blades 15° pitch 12.5 mm		V	F15	O (Without border)

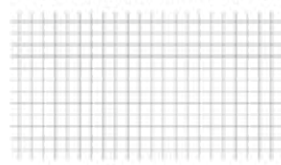
CORE DESIGN



H - Horizontal blades

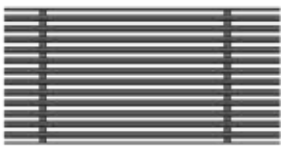


V - Vertical blades

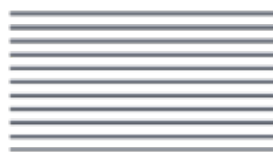


P - Pattern design

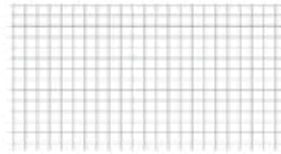
CORE TYPE



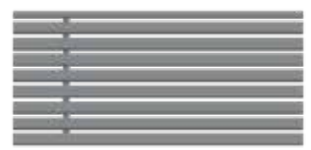
F0 - Fixed blade 0°
F15 - Fixed blade 15°
Blade pitch 12.5 mm



MO - adjustable blade

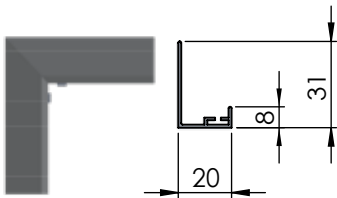


EG - Square mesh
(Eggerate)

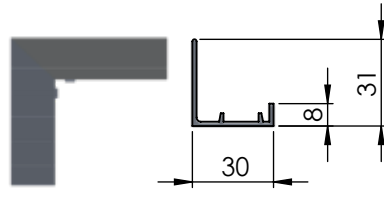


F45 - Fixed blade 45°
Blade pitch 20 mm

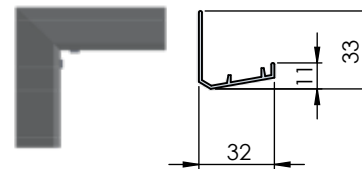
BORDER FRAME



M - Medium
Border with 20 mm



L - Large
Border with 30 mm



A - Angled
Border with 32 mm

MOUNTING



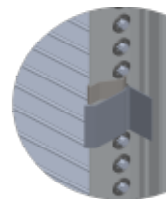
VS - Concealed
screw fixing



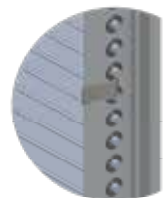
SP - Concealed
screw fixing
without installation
subframe



A11 - Visible
screw fixing



SCF - Spring clip
with subframe



SC - Spring clip
without
subframe



1 Type

XGMy

2 Core design

H Horizontal blades
 V Vertical blades
 P Pattern design

3 Core type

F0 Fixed blade 0° pitch 12.5mm
 F15 Fixed blade 15° pitch 12.5mm
 F45 Fixed blade 45° pitch 20mm
 MO Adjustable blades pitch 16.7mm
 Egg Rectangular holes

4 Border frame

O Without border
 M Flat (20mm wide⁽¹⁾)
 L Flat (30 mm wide)
 A Angled (32mm wide)

Note

(1) Not available for 'EG'

5 Mounting

VS Concealed screw fixing with subframe
 SP Concealed screw fixing without subframe
 A11 Visible screw fixing
 SCF Spring clip with subframe
 SC Spring clip without subframe

6 Dimensions

Standard Min 150 (B) x 75 (H)
 Max 1200 (B) x 300 (H)
 Standard + Max 1200 (B) x 600 (H)

7 Rear assemblies

A Without (grille face only)
 AG Damper unit, opposed action blades
 D Air direction control, blades installed at 90°
 to the front blades, independently adjustable
 DG D combined with AG

8 Finish

0 RAL 9010 (Standard supply)
 P1 Powder coated, specify RAL colour

Contact Us

