

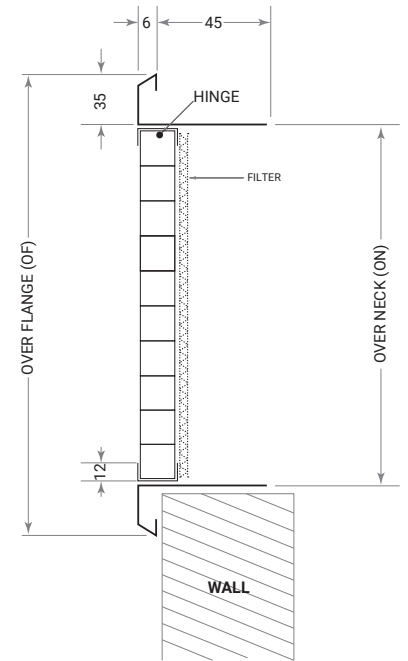
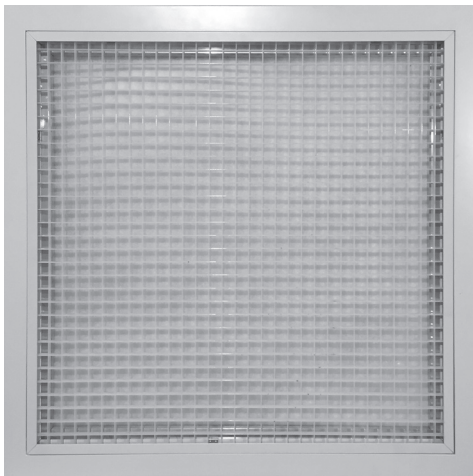
ADVANTAGE AIR®

TECHNICAL CATALOGUE



Egg Crate Filter Frame
Metal

EGG CRATE FILTER FRAME



Egg Crate Grille manufactured with frame of extruded Type 50S anodising grade aluminium and high density styrene core.

FEATURES & CONSTRUCTION

- These grilles have a high density styrene egg crate core.
- The frame is constructed of 1.3mm thick extruded aluminium.
- Grille fitted with a 6mm washable synthetic filter
- These grilles are not weather proof.

OPTIONAL EXTRAS

- A variety of painted/powder coated finishes are available upon request.
- Available on request with concealed fixing, punched and countersunk or unpunched.

FINISHING OPTIONS

- (NA) = Natural Anodised
- (PC) = Powder Coated
- (WS) = Wet Spray

FRAME OPTIONS

- 22mm
- 50mm

TERMINOLOGY

- OF = Over Flange
- ON = Over Neck
- HS = Hole Size
- NA = Natural Anodised
- PC = Powder Coated
- WS = Wet Spray

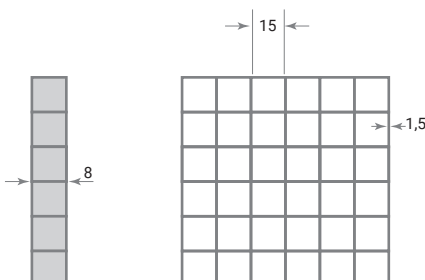
DIMENSIONS

- Standard Outer Frame= 35mm
- Standard Inner Frame= 12mm

STANDARD SIZES

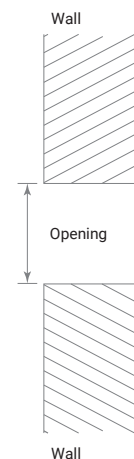
- 595 X 595
- 1195 X 595

CORE DIMENSIONS

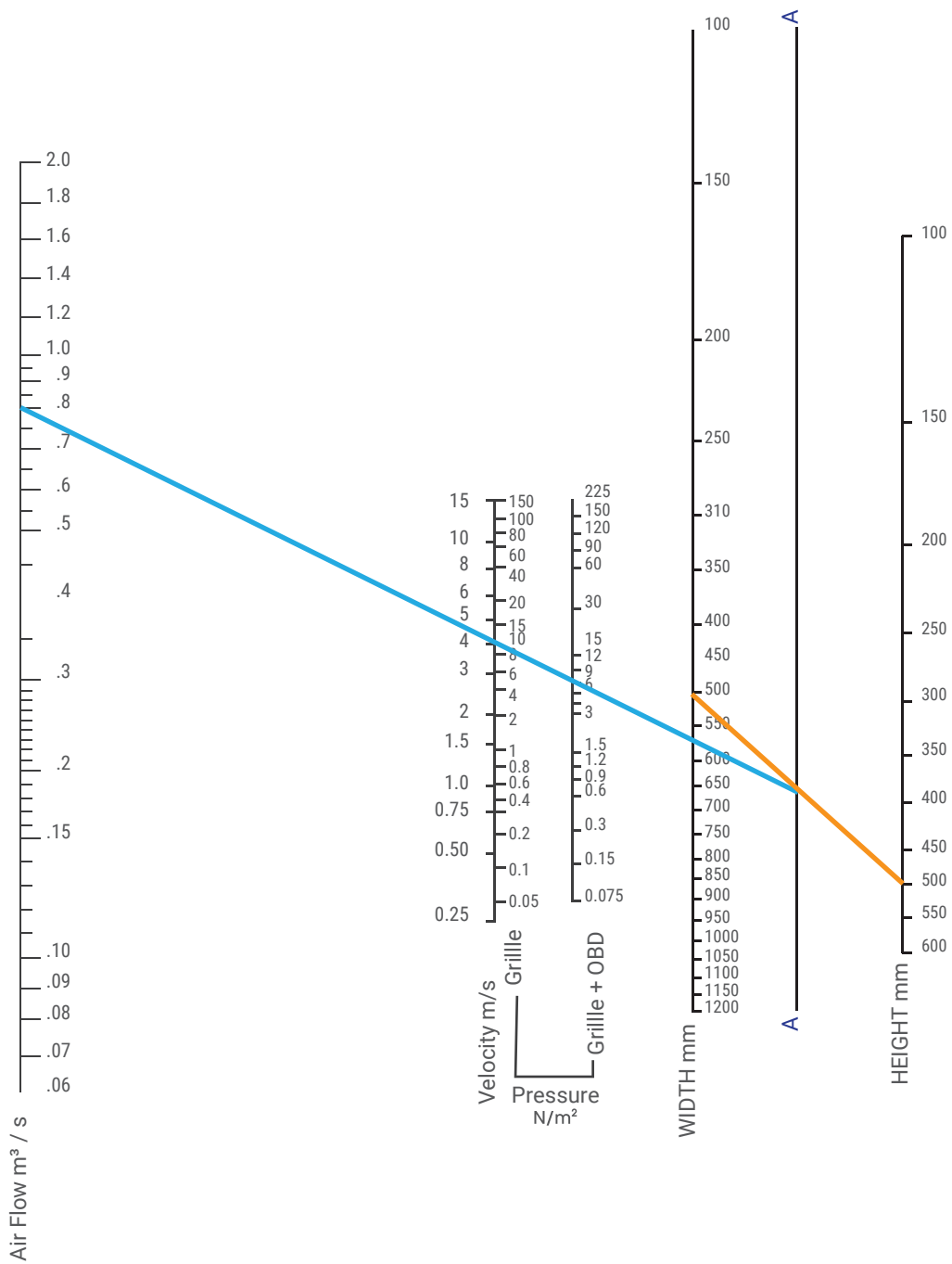


OTHER TERMINOLOGY

1. Clear Opening
2. Hole Size
3. Opening
4. Duct Size



SELECTION DATA



EXAMPLE

— 0,8 m^3/s AT 4M/S

— USE 500 mm x 500 mm

PRESSURE DROP IS 10 N/m^2

GRILLE + OBD PRESSURE DROP IS 6 N/m^2 .

BY PIVOTING ON LINE A-A, ALTERNATIVE DIMENSIONS ARE OBTAINED.



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