

MAKE HART MODEL FTK

Door Grille -Vandal Resistant

Features:

- S/Steel Louvre Blades
- O Powder coat finish

Accessories:

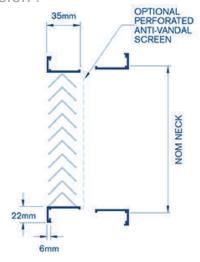
- Silter
- Streen
- Perforated Anti-Vandal Screen 2mm
 dia perforations (40% free area) S/Steel

Installation:

Door



Dimension:



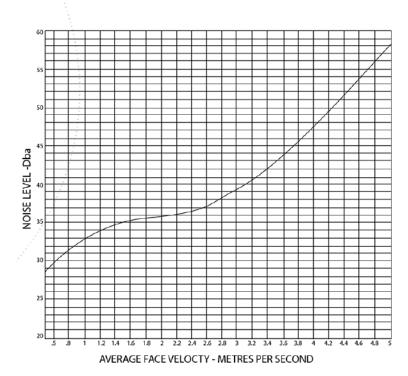
FTK - Standard Sizes:

NominalNeck mm	DOOR OPENING mm
600 x 150	600 x 160
600 x 200	600 x 200
600 x 250	600 x 260
600 x 300	600 x 300
600 x 400	600 x 400
600 x 450	600 x 460
600 x 600	600 x 600



Specifications

AÈRO VEE SECTION RETURN AIR GRILLES NOISE LEVEL TYPE DG



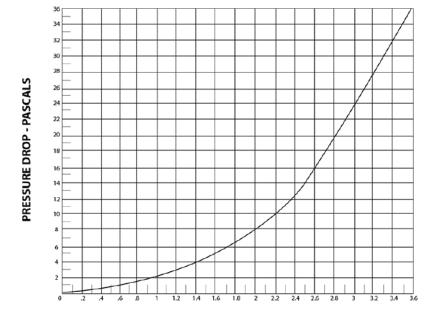
Curve corrected for background noise level at 1Db less than measured noise level. For background noise levels below figures from this graph, reduce graph figures by amounts listed in following table. Background noise level would comprise Duct Air Borne Noise, Damper Noise, etc.

Difference between Graph Figures and	Number of db to be Subtracted from Graph Figures	
Background Noise level	One Grille in room only	More than one Grille
1	0	0
2	0.5	0
3	1	0.5
4	2	1
5	3	2
6	3	3
7	3	3

The above levels apply to standard door grilles up to 600 mm long. Grilles above 600 mm long must be complete with stiffening before they will comply with noise levels listed.

AERO VEE SECTION DOOR GRILLES

PRESSURE LOSS GRAPH - TYPE DG



AVERAGE FACE VELOCITY - METRES PER SECOND