

Product Data Sheet

Astro Plates

Revision 6 - 7th October 2021



Astro Plates

Air Transfer Face Plates

- Steel construction
- Standard finish Satin Aluminium
- White finish or RAL colours available on request
- Custom finish to RAL colour available.
- For internal use
- Complete range of sizes
- Door or wall mounting



Product Description

Astroflame Face Plate Series presents a Mild Steel Louvered Grilles designed to satisfy all types of air transfer application in offices, shops, schools, hospitals and many other commercial projects.

Manufactured using modern press machinery and production techniques the Astroflame Face Plate series is robustly fabricated from 20swg mild steel and comprises of horizontal louvres set on an 8.5mm pitch with a 30% downward deflection.

Product Description

Suitable for internal, surface mounting on doors and walls. The steel construction ensures that the unit is satisfactory not only for Astroflame Intumescent Fire Grilles but can also be used in standard air transfer applications, utilised with the wide flange border providing adequate clearance for fixing to the surrounding structure.

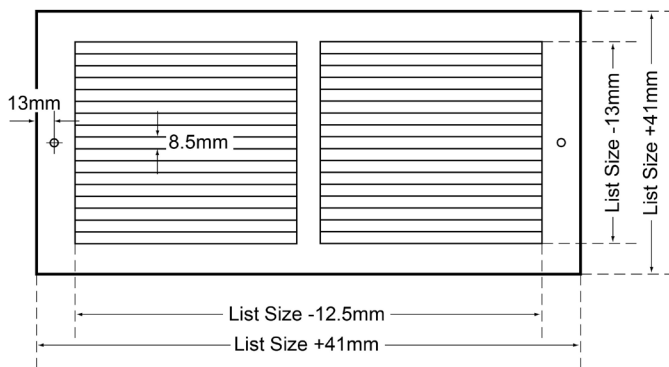
Slimline and unobtrusive the unit offers a free area around 66% for economical selection and is readily available in a wide variety of normal and reverse of list sizes. Standard finishes are Satin Aluminium. White finish or RAL colours available on request.

Product Availability

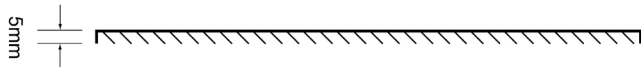
Individual packs.

Product Code	Product Description	Size	Colours
AFP [please see free area table below for number reference e.g. AFP 300200]	Astro Plates	300x200mm [please see free area table below]	Satin Aluminium

Dimensional Data



FRONT ELEVATION



SECTIONAL ELEVATION

For outside dimensions +41mm to the louver sizes seen in the table below e.g. **305 x 305 louver measurement would have external dimensions of 346 x 346mm**

Size in mm.	100	150	200	250	300	350	400	450	500	600
100	102x102	152x102	203x102	254x102	305x102	356x102	406x102	457x102	508x102	610x102
150		152x152	203x152	254x152	305x152	356x152	406x152	457x152	508x152	610x152
200			203x203	254x203	305x203	356x203	406x203	457x203	508x203	610x203
250				254x254	305x254	356x254	406x254	457x254	508x254	610x254
300					305x305	356x305	406x305	457x305	508x305	610x305
350						356x356	406x356	457x356	508x356	610x356
400							406x406	457x406	508x406	610x406
450								457x457	508x457	610x457
500									508x508	610x508
600										610x610

To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / Size
Typical example:- 2 / AFP300200/Satin Aluminium / Astro Plates / 300x200mm

>> Tel: [01329 844 500](tel:01329844500) or >> Email: sales@astroflame.com

Installation

Please see installation sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)
or E: sales@astroflame.com

Health and Safety

Please see (SDS) Safety Data sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)
or E: sales@astroflame.com

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