

Gate Filter Replaceable Service Filter

Description:

The Gate filter is manufactured with a wire gate to hold a media pad into place. Gate filters are designed for media pads to be quickly and easily changed. Advance Filtration Group can manufacture gate filters in any size required. We can also cut and supply replacement media pads in bulk for you.

Manufacture:

- We manufacture the gate filter from 0.75 – 1.2 galvanised steel or 304/316 stainless steel.
- The gate filter is available in 20mm, 25mm or 45mm, other depths on request.
- The filter pad is held in place with a wire gate.

Uses:

The gate filter is used where louvered air needs to be filtered and also as a pre-filter to secondary filters.

Features:

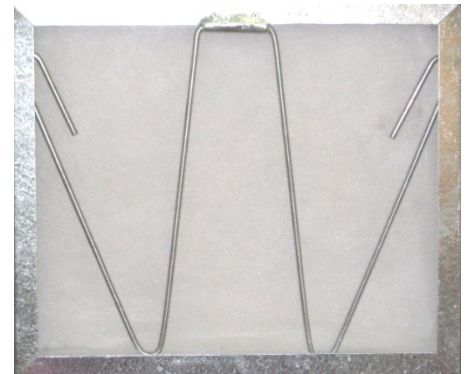
- Non-standard sizes available.
- Powder coating is available.



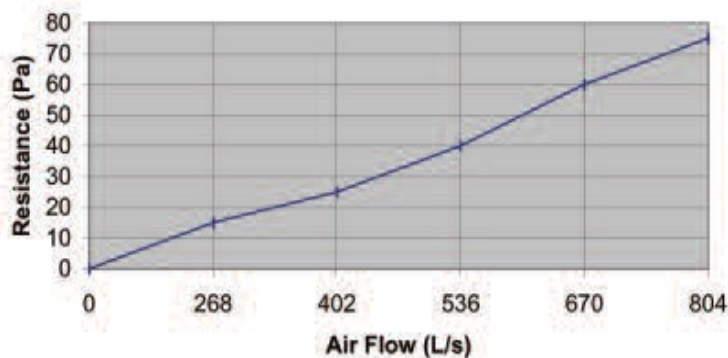
PERFORMANCE DATA

G4 flat media pad 20mm, 610 x 610mm face area.
Tested to AS1324.2.4-5 - 2003: Air Filter Performance

Initial Resistance:	72 Pa
Initial Efficiency Number 1 Dust:	20%
Average Efficiency Number 1 Dust:	27%
Average Arrestance Number 4 Dust:	80%
Dust Holding Capacity:	185g
Dust Holding Capacity per unit of Face Area:	497 g/sqm



Clean Filter Resistance Vs Air Flow



Note: All information is correct to the knowledge of Advance Filtration Group Pty. Ltd. at the time of publication. No assurance is implied. Please confirm all Advance Filtration Group Pty. Ltd. products with a technical representative for the suitability of the Advance Filtration Group Pty. Ltd. product within your installation and location within Australia. © Copyright Advance Filtration Group Pty. Ltd 2020