

PRODUCT DATA SHEET

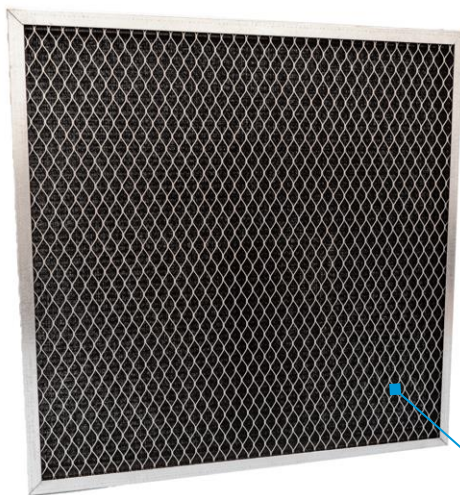
DUAL LAYERED CLEANABLE PRE-FILTER

APPLICATIONS

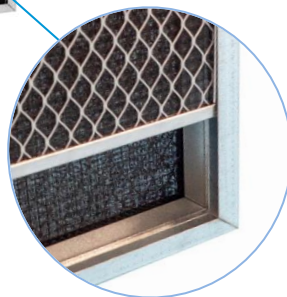
Designed for use in applications where card cased pre-filters are undesirable due to moisture ingress or shortened lifespan, the dual layered cleanable pre-filter can be renewed many times over to provide consistent performance and reduced consumable costs.

The dual layered filter is designed as a direct replacement for Coarse (ISO16890) or G3/G4 (EN779:2012) pre-filters, providing protection for secondary filters and/or other system components.

CONSTRUCTION



Galvanised or stainless steel outer frame construction provides rigidity and longevity. The central section of the filter frame contains two channels which accept two mesh screens of varying density. These screens can be withdrawn from the filter frame for cleaning by vacuum, pressure washer, scrubbing, etc. and then replaced for continued filtration performance.



- ePM COARSE 60% EFFICIENCY* (ISO16890)
- G4 EFFICIENCY (EN779:2012)
- CONSISTENTLY LOW AIRFLOW RESISTANCE
- GALVANISED OR STAINLESS STEEL FRAME
- EASILY CLEANABLE
- STANDARD & BESPOKE SIZES

| Mesh type | Approximate differential pressure at 0.5m/s face velocity | Approximate differential pressure at 2m/s face velocity | Approximate differential pressure at 3m/s face velocity |
|------------|---|---|---|
| Upstream | 5 Pa | 12.5 Pa | 22 Pa |
| Downstream | 12.5 Pa | 30 Pa | 55 Pa |