



PP4 Card Cased Pleated Panel Pre Filter

The type PP4 card cased pleated panel filter has been developed for use in both commercial and industrial applications that require the removal of general particulate contaminants from the entrained air stream. They are also used as a pre-filter to prolong the life of higher efficiency filter inserts. A range of standard face sizes are available in both 2" and 4" deep units to suit both new and existing applications.

Performance:

Filter grade BS EN779	G4
Average arrestance	90/95%
Design duty	47mm deep ≤ 2.0m/sec
	96mm deep ≤ 2.5m/sec
Clean resistance	47mm deep 45 Pascal
	96mm deep 55 Pascal
Final resistance	≤ 225 Pascal
Maximum working temperature	70°C
Maximum working humidity	70%

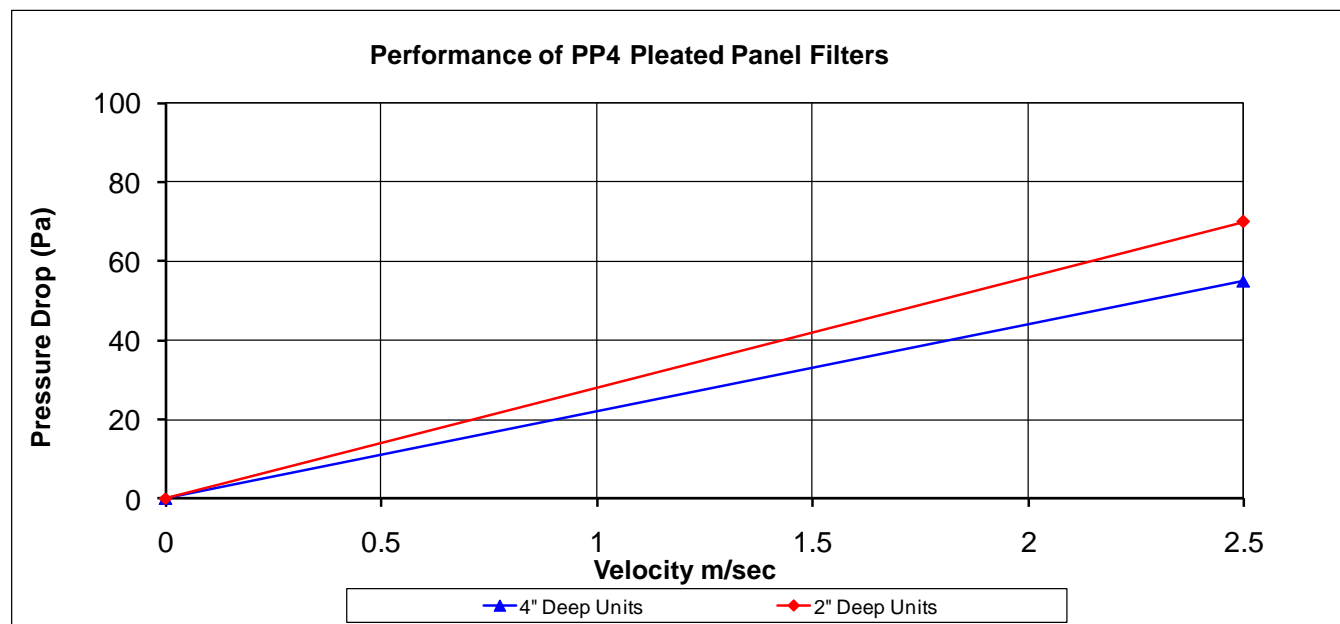


Specification:

Media: Synthetic fibre mat bonded to an expanded metal mesh and machine pleated into a high performance element to provide high dust loading with low pressure drop

Case: Rigid water resistant 2-piece cardboard frame with diamond face grids

Construction: The pleated filter element is glued into the card case to provide a rigid and stable structure



Quality Control: M.C. Air Filtration is a BS EN ISO 9001 accredited company.

Alternative sizes, specifications and materials of construction may be available; please contact our Sales office to discuss your specific requirements.

We reserve the right to change product specification without notice

Data sheet 33.04-0112