

G4 Pre-Filter Panels

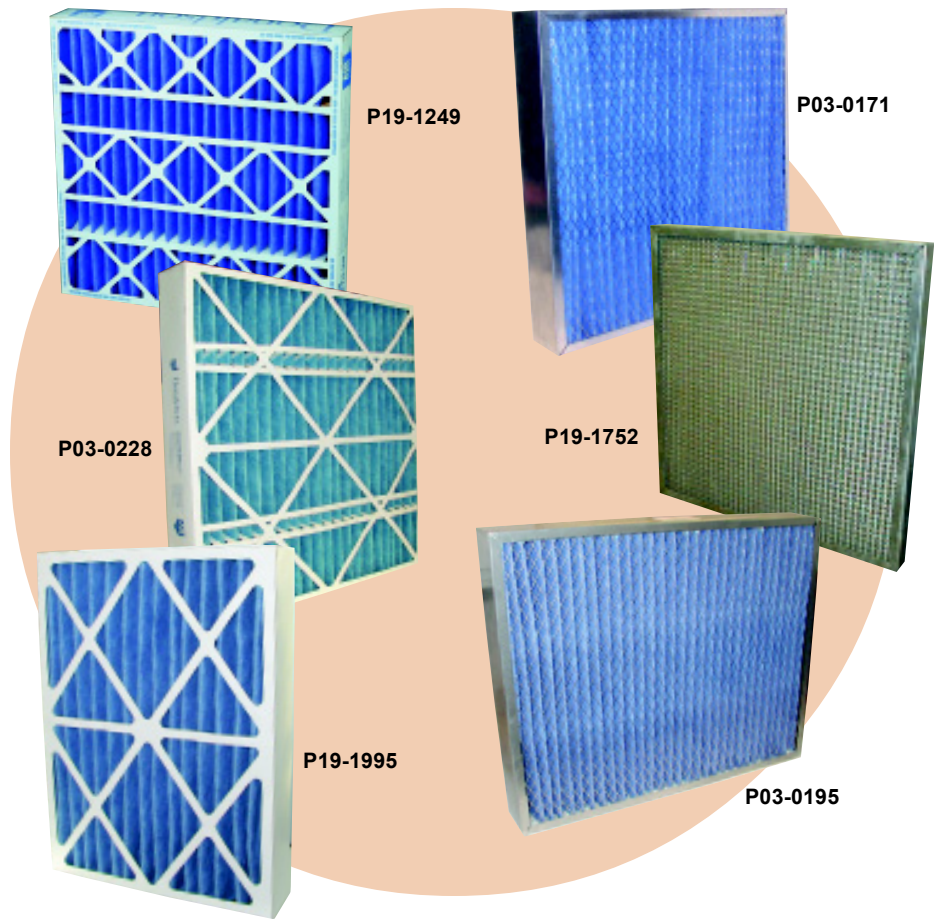
Specially designed for use in gas turbine inlet applications, these sturdy pre-filters can withstand up to 3" / 76mm ΔP. Economical and easy to install, they sit in front of primary filter panels, providing a G4 first stage of filtration on large particulatean effective way to extend the life of the primary filters. Can be changed out without shutting down the turbine.

The media is pleated poly material, rated G4. (See page 31 for rating information.)

On all pre-filter styles, the air-leaving side of the filter media is bonded to a wire grid (copper-coated welded wire on the P03-0228) for stability, and the media is pleated to minimize the airflow resistance while maximizing the particle arestance and dust-holding capacity. On the beverageboard models, pleat separators ("fingers") are an integral part of the frame and serve to maintain the spacing between pleats.

The beverageboard frame units are fully incinerable. Choose the metal frame for high moisture/humidity conditions.

The P19-1752 has metal mesh media is also known as a mist eliminator.



Part No.	Media & Shape	Nominal Dimensions	Frame
P19-1249	G4 - Square	in: 24 x 24 x 4 mm: 610 x 610 x 102	Beverageboard
P03-0228	G4 - Square	in: 24 x 24 x 3.5 mm: 610 x 610 x 89	Beverageboard
<i>Designed to fit into LM6000 "Guard Filter" door framing.</i>			
P03-0171	G4 - Square	in: 24 x 24 x 4 mm: 610 x 610 x 102	Metal
P19-1752	G4 Metal Mesh - Square	in: 24 x 24 x 4 mm: 610 x 610 x 102	Metal
P19-1995	G4 - Rectangle	in: 17.5 x 24 x 4 mm: 444 x 610 x 102	Beverageboard
P03-0195	G4 - Rectangle	in: 29 x 23 x 4 mm: 738 x 610 x 102	Metal



Oil Mist Eliminator

Mounted on a lube system, oil mist eliminator coalesces oily mist, then redirects the collected oil droplets back into the lube system.

The eliminator units hold either one element or two. (The filter element is the same for both eliminator models)

Oil Mist Eliminator Element	Part Number
Element	P15-7523
Housing (for 1 element)	P12-5489
Housing (for 2 elements)	P12-5490