Droplet eliminator



DE125 in PP + PVC

Hewitech DE profiles are produced from films shaped and extruded in one process giving higher strength than the older technology of flat film stretching.

Today Hewitech manufactures both PP film cooling fills and also welded PVC – free of adhesives and solvents.



Features and advantages:

- Eurovent-certified (www.eurovent-certification.com)
- multiple weld points, including at the edges, ensure a robust profile
- simple and fast installation
- different strengths available
- wide variety of fire protection standards available
- simple in-situ cutting to suit site requirements

- very low pressure loss
- antimicrobial version available
- PP can sustain up to 75°C of continuous use temperature
- produced from PP granulate with high percentage of UV protection additives
- environmentally friendly due to no harmful adhesives and solvents





technical data



DE125

material (UV-stabilised) PP

standard dimensions [mm] 2400 x 600 or 310 x H: 125 or 250

void [%] >95

density [g/cm³] 0.95 - 1.1

temperature of operations [°C] -20 to 75 further on request

Hewitech droplet eliminators also benefit from the following features:

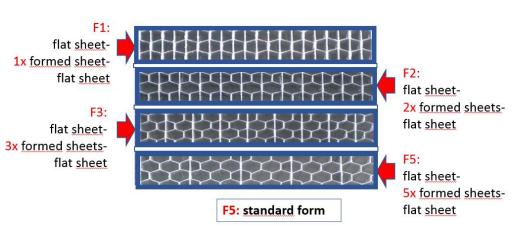
- Hewitech products conform to REACH requirements: the raw materials used are listed and approved in accordance with Europe regulations (2007)
- Polypropylene preferred due to good chemical and UV resistance
- PP is an environmentally friendly product

Air-inlet-element Ai63

material (UV-stabilized) PP

standard-dimensions [mm] 2400 x 600 x H: 62

different strengths available F1 > F5





Louvre Ai63

Hewitech -20 years experience with welded PP film cooling fills