



ENGLISH

Datasheet

RS Pro Pleated Panel Filter, Intrepid Media, G4 Grade, 445 x 445 x 45mm 8

RS Stock No: **730-2873**



Product Details

RS Pro pleated panel filter measures 445 x 445 x 45 mm. This G4 grade filter in white colour, has intrepid media that offers energy savings up to 40%. This disposable filter offers a basic level of filtration or pre-filtration suitable for HEVAC applications. The media is made by bonding the pleat pack of Kimberly Clark G4 (Merv 7) media into a water repellent AquaKote card frame, which has superior dry and wet tear resistance. The patented Kimberly Clark media has a graduated density for even dirt loading which provides greater dust holding and longer filter life. This hydrophobic filter media delivers constant efficiency using its extra natural electrostatic charge, low-pressure drop and continuous fibre construction.

Features and Benefits

- Eurovent approved
- Basic filtration level
- AquaKote case
- Intrepid media
- G4 grade

**Specifications:**

Actual Depth	45 mm
Actual Dimensions	445 x 445 x 45 mm
Actual Height	445 mm
Actual Width	445 mm
Case Material	AquaKote
Colour	White
Filter Grade	G4
Filter MERV Rating	8
Filter Type	Pleated Panel
Final Pressure Drop	250 Pa
Initial Pressure Drop	47 Pa
Maximum Air Flow	1782 m ³ /h
Media Material	Intrepid
Nominal Depth	2 in
Nominal Dimensions (Height x Width)	18 x 18 in
Nominal Dimensions	18 x 18 x 2 in
Nominal Height	18 in
Nominal Width	18 in