

## FEATURES

- Eurovent approved
- G4 grade
- High Capacity
- Cotton and polyester media
- Available in varying sizes

## RS PRO Pleated Panel Filter, Cotton, PET Media, G4 Grade, 594 x 594 x 45mm 8

RS Stock No.: 730-2760



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

High capacity HVAC pleated panel filters are designed to operate under the most testing conditions. The extra high filter media pleat count (15 pleats per 300 mm) delivers outstanding filter life. The media itself is blended cotton / polyester and has 100% mechanical filtration properties, high loft and with media weight to match the best filters available. These panel filters are constructed by bonding the cotton / polyester pleat pack into a water repellent AquaKote® beverage board frame. AquaKote® has superior tear resistance when wet, and excellent dry tear resistance and is manufactured from renewable sources.

## General Specifications

<b>Filter Type</b>	Pleated Panel
<b>Maximum Air Flow</b>	3400m³/h
<b>Filter MERV Rating</b>	8
<b>Filter Grade</b>	G4
<b>Case Material</b>	AquaKote
<b>Media Material</b>	Cotton, PET
<b>Colour</b>	Green
<b>Applications</b>	General prefilter for HVAC and kitchen hoods , HVAC air filters are used in heating, ventilation and air conditioning (HVAC) systems to improve air quality by removing unwanted particles from the air.

## Mechanical Specifications

<b>Nominal Dimensions</b>	24in x 24in x 2in
<b>Nominal Height</b>	24in
<b>Nominal Width</b>	24in
<b>Nominal Depth</b>	2in
<b>Initial Pressure Drop</b>	52Pa
<b>Final Pressure Drop</b>	200Pa

Actual Dimensions	
Dimensions	594mm x 594mm x 45mm
Actual Height	594mm
Actual Width	594mm
Actual Depth	45mm

## Approvals

Compliance/Certifications	Eurovent Approved
Standards Met	ASHRAE 52.2

