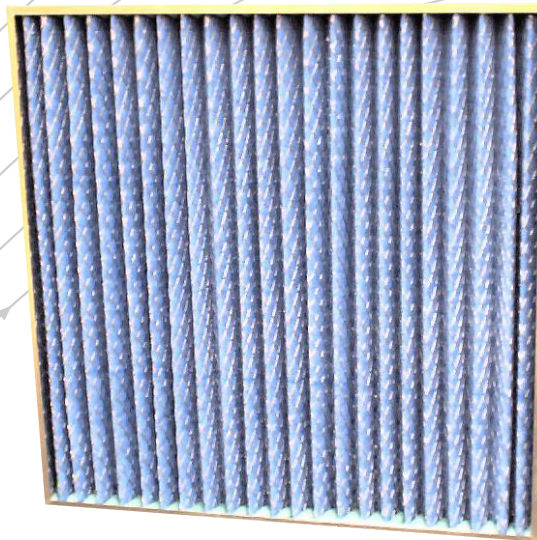


# Washable Panel

## Washable Primary Filter



**TROX<sup>®</sup> TECHNİK**

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# Description

The washable pleated filters are designed for general use in ventilation and air conditioning systems in hospitals, office blocks, hotels, factories, AHU's or areas where there is a high dust content.

They can also function as a pre-filter to secondary and tertiary filters.

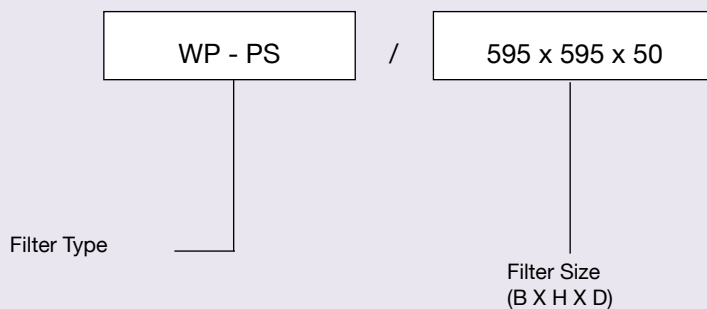
The washable pleated panel filter is made from nonwoven needle punched synthetic media and this is fixed within a galvanised channel frame with urethane, ensuring no air bypass.

The supporting wire is sandwiched between two filter medias of varying density.

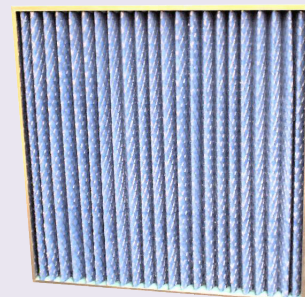
## Specifications:

Filter thickness (mm)	50
Initial Resistance (Pa)	60
Final Resistance (Pa)	250
Face Velocity (m/s)	2.5
EN 779 Class	G4
Efficiency (%)	<20
Arrestance (%)	±90

## Order Code



Standard Sizes (mm)	Airflow at 60 Pa in m <sup>3</sup> /h
295 x 295 x 50	850
295 x 595 x 50	1700
395 x 495 x 50	1870
395 x 625 x 50	2380
495 x 495 x 50	2380
495 x 595 x 50	2850
495 x 625 x 50	2975
595 x 595 x 50	3400



Order Example: TROX  
Type: WP-PS/295 x 595 x 50