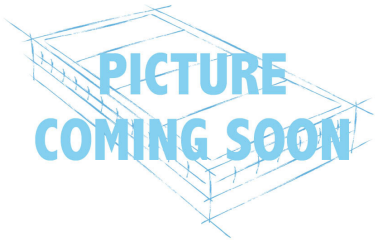
Carbon-based filter for ductless filtration fume hoods.

Molecular Filters NR1401

References and Filter Types			
AS	NR1401AS00	F	NR1401FF00
BE	NR1401BE00	K	NR1401KK00



Dimensions and Weight	
Filter Dimensions	450 x 550 x 70 mm
Protruding Seal(s)	0
Filter Weight	Env. 13 Kg

Carbon Types	
AS	Predominantly Organic Vapors
BE	Predominantly Acid Vapors
F	Predominantly Formaldehyde Vapors
K	Predominantly Ammonia Vapors

Filter Composition	
Carbon Filter	Metal structure Granular activated carbon

Quality

Each filter is supplied with a quality control certificate indicating the filter's serial number, manufacturing date, and packaging date. The carbon used in the filter has been tested according to the following standards:

ASTM D2854-83	Method for determining the bulk density of activated carbon
ASTM D2862-82	Method for determining the particle size distribution of activated carbon
ASTM D5742-95	Method for determining the Butane working capacity of activated carbon
ASTM D2866-83	Method for determining the ash content of activated carbon
ASTM D2867-83	Method for determining the moisture content of activated carbon

Warnings

Your protection is only guaranteed after approval by the Erlab® laboratory.
Contact your supplier and benefit from the **ESP® (Erlab Safety Program)** to validate the compatibility of the filter type with your applications.
- This filter must be stored in its original packaging and in a dry place.
- It is recommended to wear gloves, safety glasses, and a lab coat when handling this filter.

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