



AmerSorb Grid

Product Overview

AmerSorb Grid utilises its large surface area, provided by the honeycomb structure of activated carbon block, to effectively remove various gaseous contaminants, including VOCs, SOx, NOx, and Ozone from indoor and outdoor air.

Key Features



Energy-Efficient Design
Minimises energy consumption with its parallel cell design



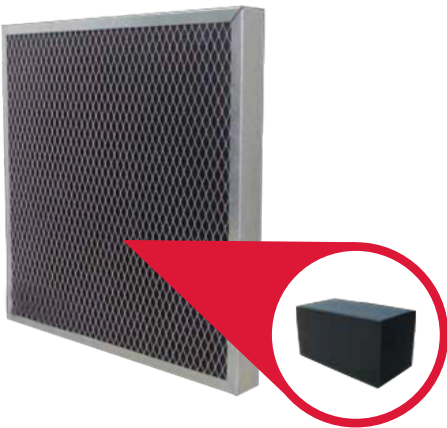
Versatile Media
Choose either carbon or impregnated carbon to target specific contaminants



Effective Odour Control
Removes odours and prevents corrosion

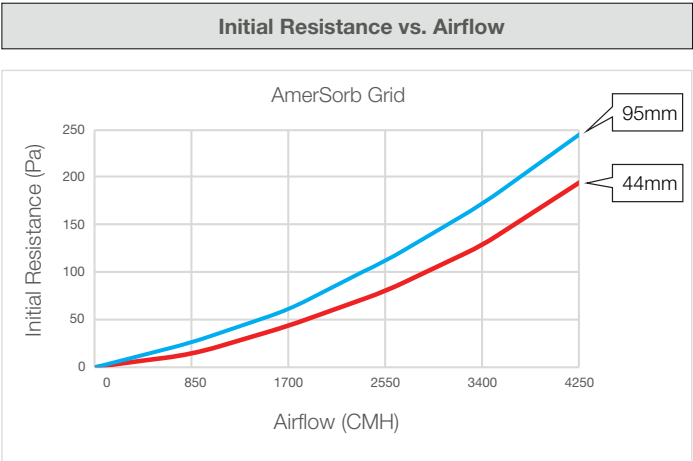


Easy Retrofit
Simple installation into existing HVAC systems



Specification

Filter Depth (mm)	44, 95
Media Type	Carbon, Impregnated Carbon
Frame Material (Standard)	Galvanised Steel
Frame Material (Optional)	Stainless Steel, Aluminium
Special Size Available	Yes
Antimicrobial Available	No
Max Operating Temperature	45°C



Product Information

Nominal Size Inches (W x H x D)	Actual Size mm (W x H x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)	Target Gas
AmerSorb Grid VOC				
12 x 24 x 2	289 x 594 x 44	1,700	160	VOC
24 x 24 x 2	594 x 594 x 44	3,400		
12 x 24 x 4	289 x 594 x 95	1,700	200	
24 x 24 x 4	594 x 594 x 95	3,400		
AmerSorb Grid Acid				
12 x 24 x 2	289 x 594 x 44	1,700	160	Acid
24 x 24 x 2	594 x 594 x 44	3,400		
12 x 24 x 4	289 x 594 x 95	1,700	200	
24 x 24 x 4	594 x 594 x 95	3,400		