

VLine Max Pleated Panel Filter

High Capacity Performance

VLX1 / 20mm Deep

VLX1 Panel Filter

STANDARD SIZES



General Description

This Super Capacity pleated panel filter is designed to operate under the most testing of conditions. The extra high pleat count delivers outstanding filter life, and the blended cotton / polyester filter media has 100% mechanical filtration properties. This is not an electrostatically charged media.

Construction

This product is constructed by bonding a pleat pack of pleat media into a water repellent AquaKote card frame, backed with an expanded steel support grid

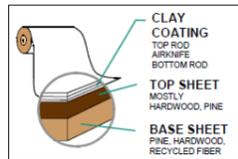
Operating Temperature

Continuous 80 °Centigrade

Features

The Frame is made from AquaKote card which has

- Superior tear resistance when wet
- Great dry tear resistance and
- Manufactured from a renewable source.



No.	Nominal Size Inches	Height (mm)	Width (mm)	Depth (mm)	Rated Airflow m ³ /hr
VLX1-1010	10x10x1	241	241	20	314
VLX1-1020	10x20x1	241	495	20	644
VLX1-1212	12x12x1	292	292	20	460
VLX1-1224	12x24x1	292	594	20	937
VLX1-1515	15x15x1	368	368	20	731
VLX1-1520	15x20x1	368	495	20	984
VLX1-1619	16x19x1	394	470	20	1000
VLX1-1620	16x20x1	394	495	20	1053
VLX1-1624	16x24x1	394	594	20	1264
VLX1-1625	16x25x1	394	622	20	1323
VLX1-1818	18x18x1	445	445	20	1069
VLX1-1820	18x20x1	445	495	20	1189
VLX1-1824	18x24x1	445	594	20	1427
VLX1-2020	20x20x1	495	495	20	1323
VLX1-2024	20x24x1	495	594	20	1588
VLX1-2025	20x25x1	495	622	20	1663
VLX1-2424	24x24x1	594	594	20	1905

Filter Class EN 779:2012		G4
Filter Depth	Rated Airflow	Initial Pressure Drop
20mm	1.5m/sec	35Pa
Final Recommended Pressure Drop		200Pa

