



Panel Filters Type 90



Description: Disposable panel filter.

Application: General heating and air conditioning. Acts as a pre-filter to bag filters.

Frame: Water resistant card.

Media: Grade spun glass fibre.

EU Grade: G3/EU3.

Type 90 Panel Filters 25mm

PART NUMBER	NOMINAL SIZE (")	ACTUAL SIZE (mm)	CAPACITY M ³ /HOUR
TA1-1020	10x20x1	241x495x22	773
TA1-1224	12x24x1	292x594x22	1112
TA1-1520	15x20x1	368x495x22	1180
TA1-1515	15x15x1	368x368x22	878
TA1-1620	16x20x1	394x495x22	1264
TA1-1625	16x25x1	394x652x22	1588
TA1-1818	18x18x1	445x445x22	1283
TA1-2020	20x20x1	495x495x22	1588
TA1-2025	20x25x1	495x622x22	1995
TA1-2024	20x24x1	495x594x22	1905
TA1-2424	24x24x1	594x594x22	2286

Type 90 Panel Filters 50mm

PART NUMBER	NOMINAL SIZE (")	ACTUAL SIZE (mm)	CAPACITY M ³ /HOUR
TA2-1010	10x10x2	241x241x48	376
TA2-1020	10x20x2	241x495x48	773
TA2-1212	12x12x2	292x292x48	553
TA2-1224	12x24x2	292x594x48	1124
TA2-1520	15x20x2	368x495x48	1150
TA2-1515	15x15x2	368x368x48	878
TA2-1620	16x20x2	394x495x48	1006
TA2-1625	16x25x2	394x622x48	1450
TA2-1818	18x18x2	455x455x48	1283
TA2-1824	18x24x2	445x594x48	1680
TA2-2020	20x20x2	495x495x48	1588
TA2-2025	20x25x2	495x622x48	1995
TA2-2024	20x24x2	495x594x48	1905
TA2-2424	24x24x2	594x594x48	2286



Panel Filters Type 100



Description: Disposable panel filter.

Application: General heating and air conditioning. Acts as a pre-filter to bag filters.

Frame: Water resistant card.

Media: 100% thermally bonded polyester. Flame retardant.

EU Grade: G3/EU3.

Type 100 Synthetic Panel Filters EU3 22mm thick

PART NUMBER	NOMINAL SIZE (")	ACTUAL SIZE (mm)	CAPACITY M ³ /HOUR
TH1-1212	12x12x1	292x292x22	773
TH1-1224	12x24x1	289x594x22	1112
TH1-1515	15x15x1	368x368x22	878
TH1-1620	16x20x1	394x495x22	1264
TH1-1625	16x25x1	394x622x22	1588
TH1-1818	18x18x1	445x445x22	1283
TH1-2020	20x20x1	495x495x22	1588
TH1-2025	20x25x1	495x622x22	1995
TH1-2024	20x24x1	495x594x22	1905
TH1-2424	24x24x1	594x594x22	2286

Type 100 Synthetic Panel Filters EU3 45mm thick

PART NUMBER	NOMINAL SIZE (")	ACTUAL SIZE (mm)	CAPACITY M ³ /HOUR
TH2-1212	12x12x2	292x292x48	773
TH2-1224	12x24x2	289x594x48	1112
TH2-1515	15x15x2	368x368x48	878
TH2-1620	16x20x2	394x495x48	1264
TH2-1625	16x25x2	394x622x48	1588
TH2-1818	18x18x2	445x445x48	1283
TH2-2020	20x20x2	495x495x48	1588
TH2-2025	20x25x2	495x622x48	1995
TH2-2024	20x24x2	495x594x48	1905
TH2-2424	24x24x2	594x594x48	2286



Panel Filters V Line



Description: Disposable panel filter.

Application: General heating and air conditioning. As a pre-filter to bag filters. This filter offers higher efficiency and longer life than type 90 and 100 panel filters. Flame retardant.

Frame: Galvanised steel, with rolled safety edge.

Media: Pleated 100% thermally bonded polyester backed with expanded galvanised steel mesh. Flame retardant.

EU Grade: G3/EU3.

V line pleated panel filters 50mm metal frame

PART NUMBER	NOMINAL SIZE (")	ACTUAL SIZE (mm)	CAPACITY M ³ /HOUR
VM2-1212	12x12x2	292x292x45	767
VM2-1214	12x24x2	289x594x45	1561
VM2-1515	15x15x2	368x368x45	1219
VM2-1620	16x20x2	394x495x45	1755
VM2-1625	16x25x2	394x622x45	2206
VM2-1818	18x18x2	445x445x45	1782
VM2-1824	18x24x2	495x495x45	2379
VM2-2020	20x20x2	495x495x45	2205
VM2-2025	20x25x2	495x622x45	2771
VM2-2024	20x24x2	495x594x45	2646
VM2-2424	24x24x2	594x594x45	3176

V line pleated panel filters 95mm metal frame

PART NUMBER	NOMINAL SIZE (")	ACTUAL SIZE (mm)	CAPACITY M ³ /HOUR
VM4-1212	12x12x4	292x292x95	967
VM4-1224	12x24x4	289x594x95	1967
VM4-1515	15x15x4	368x368x95	1536
VM4-1620	16x20x4	394x495x95	2212
VM4-1625	16x25x4	394x622x95	2779
VM4-1818	18x18x4	445x445x95	2246
VM4-1824	18x24x4	495x495x95	2998
VM4-2020	20x20x4	495x495x95	2779
VM4-2025	20x25x4	495x622x95	3491
VM4-2024	20x24x4	495x594x95	3334
VM4-2424	24x24x4	594x594x95	4001



Panel Filters HEF Card



Description: This is a disposable panel filter.

Application: To filter supply air to sensitive electronic installations.

Frame: Water resistant card.

Media: Pleated 100% thermally bonded polyester backed with expanded galvanised steel mesh.

EU Grade: F7/EU7

HEF Panel Filters - Card Case 45mm

PART NUMBER	NOMINAL SIZE (")	ACTUAL SIZE (mm)	CAPACITY M ³ /HOUR
VH2-1212	12x12x2	292x292x45	691
VH2-1224	12x24x2	289x594x45	1405
VH2-1515	15x15x2	368x368x45	1097
VH2-1620	16x20x2	394x495x45	1580
VH2-1625	16x25x2	394x622x45	1985
VH2-2020	20x20x2	495x495x45	2205
VH2-2025	20x25x2	495x622x45	2494
VH2-2024	20x24x2	495x594x45	2382
VH2-2424	24x24x2	594x594x45	2858

HEF Panel Filters - Card Case 95mm

PART NUMBER	NOMINAL SIZE (")	ACTUAL SIZE (mm)	CAPACITY M ³ /HOUR
VH4-1212	12x12x4	292x292x95	767
VH4-1224	12x24x4	289x594x95	1561
VH4-1515	15x15x4	368x368x95	1219
VH4-1620	16x20x4	394x495x95	1755
VH4-1625	16x25x4	394x622x95	2206
VH4-2020	20x20x4	495x495x95	2205
VH4-2025	20x25x4	495x622x95	2771
VH4-2024	20x24x4	495x594x95	2646
VH4-2424	24x24x4	594x594x95	3176



Panel Filters HEF Metal



Above: The image is representative of style only.

Description: This is a disposable panel filter.

Application: To filter supply air to sensitive electronic installations.

Frame: Galvanised steel.

Media: Electrostatically charged cellulose based media backed with expanded galvanised steel mesh.

EU Grade: F7/EU7.

HEF Panel Filters - Galvanised Steel Case 45mm

PART NUMBER	NOMINAL SIZE (")	ACTUAL SIZE (mm)	CAPACITY M ³ /HOUR
VHM2-1212	12x12x2	292x292x45	721
VHM2-1224	12x24x2	289x594x45	1467
VHM2-1515	15x15x2	368x368x45	1146
VHM2-1620	16x20x2	394x495x45	1650
VHM2-1625	16x25x2	394x622x45	2073
VHM2-2020	20x20x2	495x495x45	2073
VHM2-2025	20x25x2	495x622x45	2605
VHM2-2024	20x24x2	495x594x45	2487
VHM2-2424	24x24x2	594x594x45	2985

HEF Panel Filters - Galvanised Steel Case 95mm

PART NUMBER	NOMINAL SIZE (")	ACTUAL SIZE (mm)	CAPACITY M ³ /HOUR
VHM4-1212	12x12x4	292x292x95	737
VHM4-1224	12x24x4	289x594x95	1499
VHM4-1515	15x15x4	368x368x95	1170
VHM4-1620	16x20x4	394x495x95	1685
VHM4-1625	16x25x4	394x622x95	2117
VHM4-2020	20x20x4	495x495x95	2117
VHM4-2025	20x25x4	495x622x95	2660
VHM4-2024	20x24x4	495x594x95	2540
VHM4-2424	24x24x4	594x594x95	3049