JASUN FILTRATION PLC

Ultima HV Nom

V Type Minipleat HEPA Filters

Typical Applications

Absolute air filtration in ventilation systems:
Hospitals, food industries, pharmaceutical industries.

TECHNICAL CHARACTERISTICS

MEDIA = Glass fibre paper
SEPARATORS = Hot melt gluing.
SEALANT = Two components cold moulded polyurethane.
FRAME = Galvanised Steel
GASKET = Neopremne EPDM
GRIDS = On request.

Efficiency

CEN-EN 1822 FILTRATION CLASS		
CLASS	Filters global efficiency % for MPPS particles	Local Efficiency % for MPPS particles
H11	≥ 95 %	-
H13	≥ 99,95 %	99,75 %
H14	≥ 99,995 %	99975%

Recommended Final Pressure Drop <600Pa
Maximum Final Pressure Drop <1000Pa

TEMPERATURE = 90°C max.
RELATIVE HUMIDITY = 100% max.
TESTING = These Filters are batch tested

ENVIRONMENT

EMS 81914
BS EN ISO 14001:2004

QUALITY

FM 29257
BS EN ISO 9001:2000

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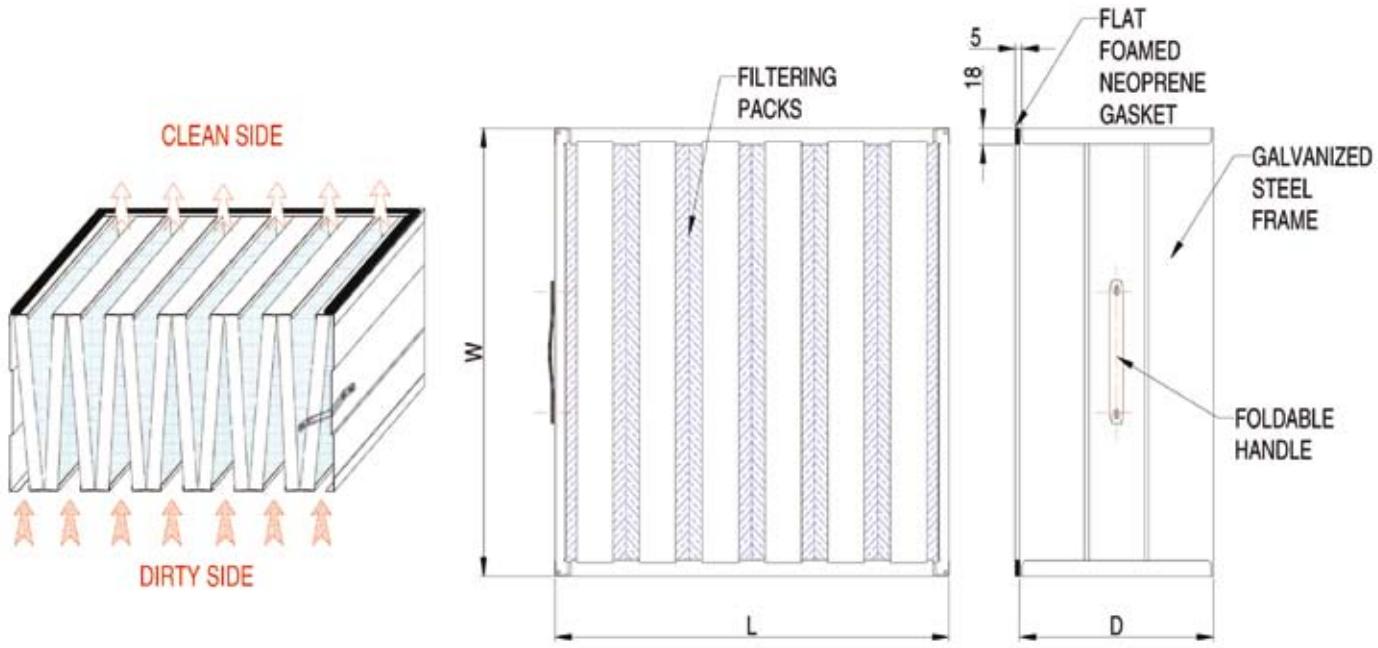
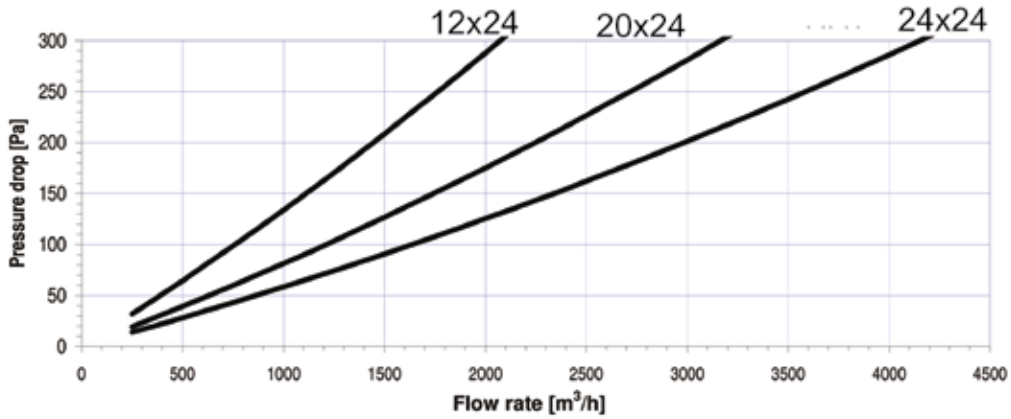
ULTIMA HV NOM

Part Number	Dimensions H x W x D mm	Flow rate m^3/h	Filtering surface m^2	Initial Pressure Drop Pa H11	H13	H14	Volume m^3	Weight kg
UHV__122412	288 x 594 x 292	1800	20	140	250	280	0.055	11.5
UHV__202412	490 x 594 x 292	2700	30	140	250	280	0.82	16.5
UHV__242412	594 x 594 x 292	3600	40	140	250	280	0.11	20.5

To specify your grade insert either H11, H13 or H14 in the part number _ _ space - for example UHV13242412



Pressure drop as a function of the air flow rate



Recommended final pressure drop ≤ 600 Pa
Burst pressure ≤ 1000 Pa

Jasun Filtration Plc has a policy of continous product improvement and reserves the right to change design and specification without notice

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