JASUN FILTRATION PLC

Ultima HV11

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
FLAT HANDLE = On Request

Efficiency

CEN-EN 1822 FILTRATION CLASS		
CLASS	Filters global efficiency % for MPPS particles	Local Efficiency % for MPPS particles
H11	≥ 95 %	N/A

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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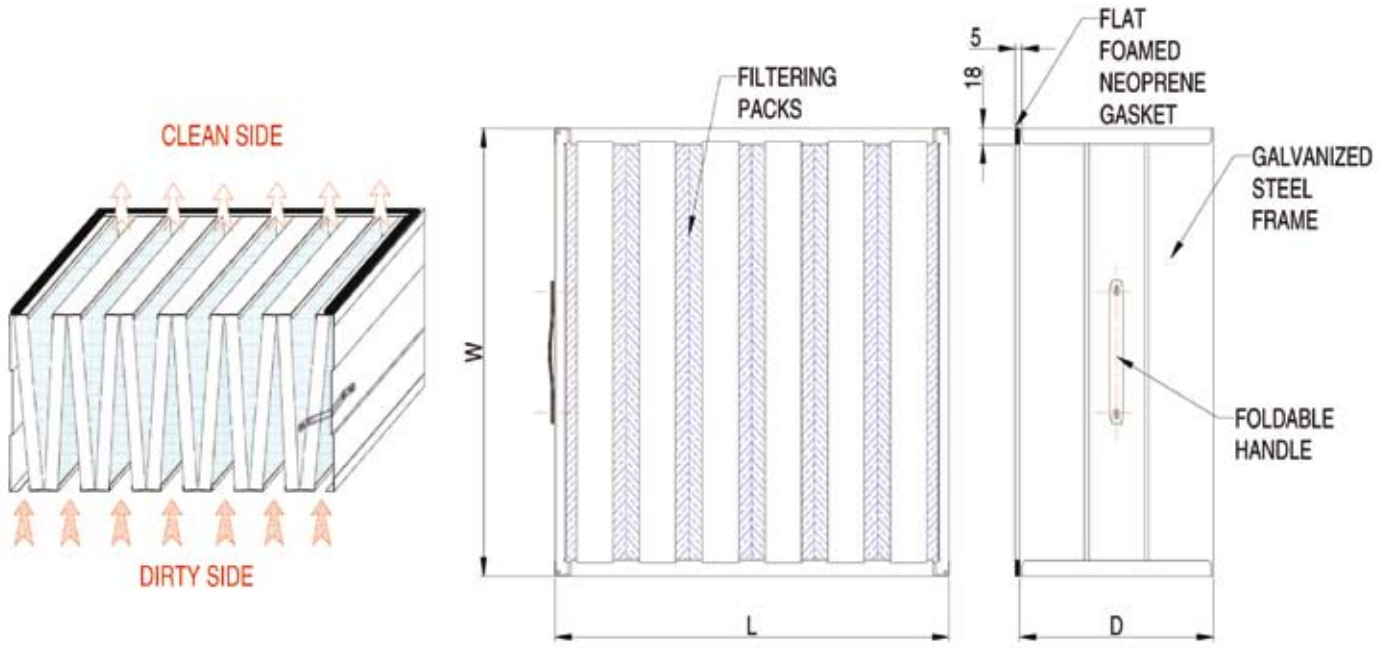
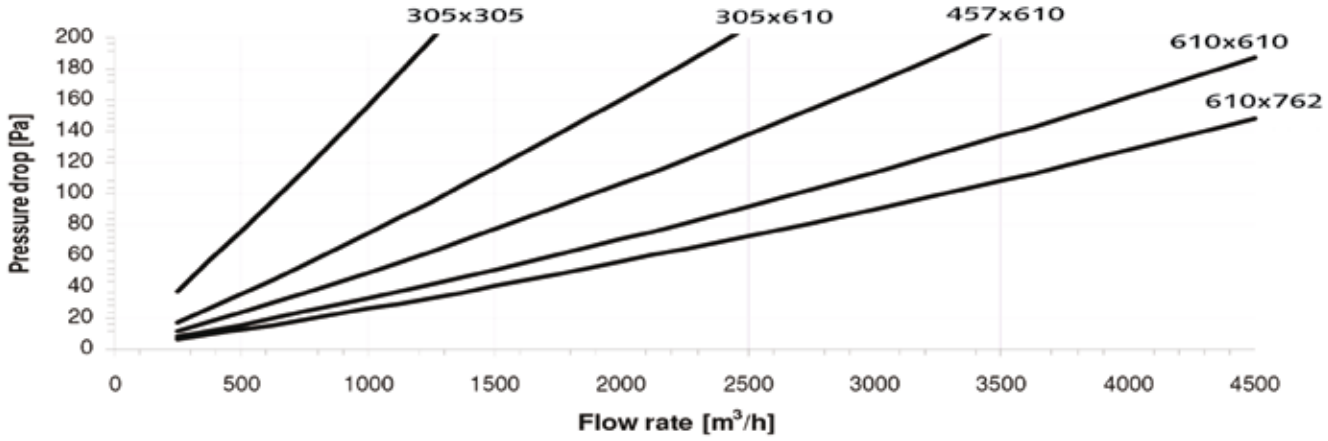
ULTIMA HV11 STANDARD SIZES

Part Number	Dimensions H x W x D mm	Flow rate m^3/h	Filtering surface m^2	Pressure Drop H11	Shipping Information Volume m^3	Shipping Information Weight kg
UHV11121212	305 x 305 x 292	850	9	140	0.028	7.5
UHV11122412	305 x 610 x 292	1700	19	140	0.055	11.5
UHV11182412	457 x 610 x 292	2550	28	140	0.082	16.5
UHV13242412	610 x 610 x 292	3400	38	140	0.11	20.5
UHV11243012	610 x 762 x 292	4250	47	140	0.136	29.0



Pressure drop as a function of the air flow rate



- ⇨ **Recommended final pressure drop ≤ 600 Pa**
- ⇨ **Maximum final pressure drop ≤ 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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