JASUN FILTRATION PLC

ENERGY SAVER

ULTIMA HV ASB

V Type Absolute Filter For Asbestos

TYPICAL APPLICATIONS

Particularly designed for absolute air filtration in ventilation system for asbestos removal units.

TECHNICAL SPECIFICATION

MEDIA = Glass fibre paper.
SEPARATORS = Cotton threads with hot melt gluing.
FRAME = Galvanized steel with foldable handle.
GRIDS = Epoxy painted expanded aluminium grids on both sides.
SEALANT = Two components cold moulded polyurethane.
GASKET = One piece foamed polyurethane gasket.

EFFICIENCY

BS EN 1822 FILTRATION CLASS		
CLASS	Filters global efficiency % for MPPS particles	Local efficiency % for MPPS particles
H13	≥ 99 95 %	99 75 %

TEMPERATURE = 100°C max.
RELATIVE HUMIDITY = 100% max.
TESTING = Each filter individually tested.
FIRE RESISTANCE = Fire resistant.

ENVIRONMENTAL STANDARD
EMS 81914
BS EN ISO 14001:2004

FM 29257
BS EN ISO 9001:2000

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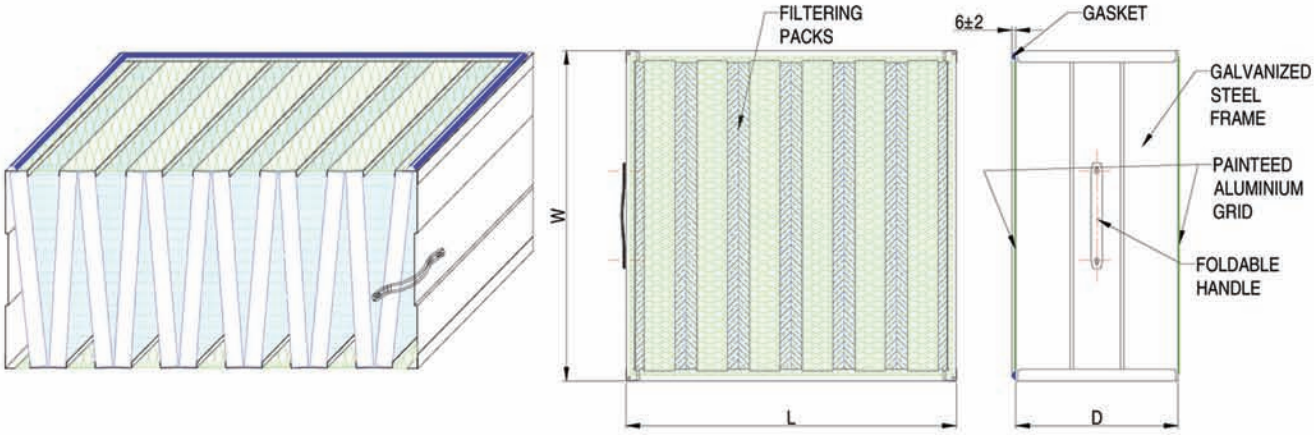
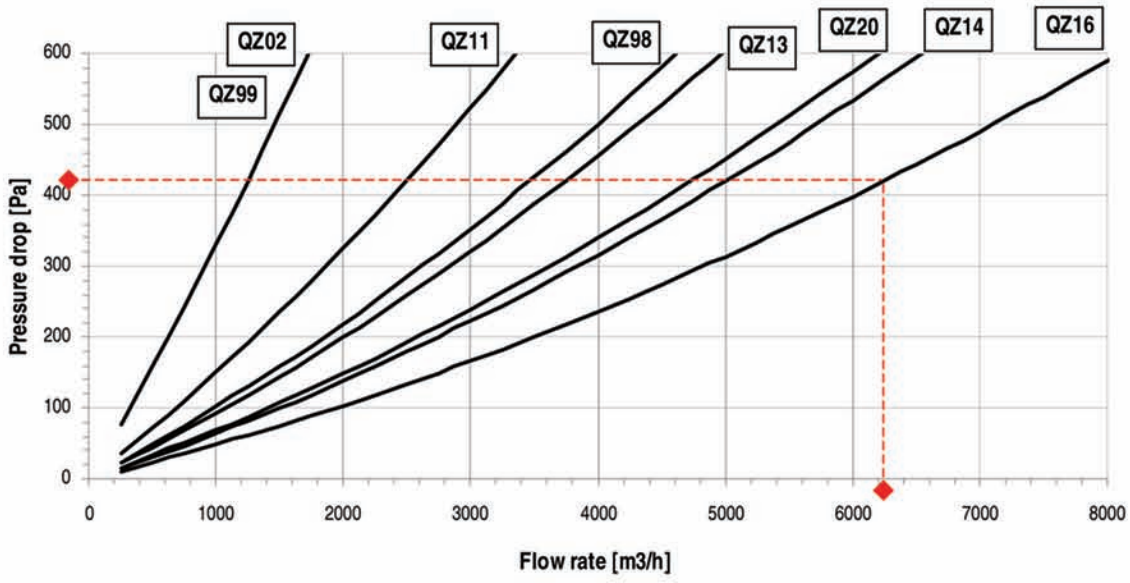
ULTIMA HV ASB **Standard Sizes**



CODE	Dimensions W x L x D mm	Flow rate m^3/h	Filtering surface m^2	Initial pressure drop Pa	Volume m^3	Weight kg
QZ 02 ST 00	305 x 305 x 292	1250	10.0	**420**	0.025	7.50
QZ 11 ST 00	305 X 610 X 292	2500	20.0	**420**	0.054	11.50
QZ 13 ST 00	457 X 610 X 292	3750	30.0	**420**	0.081	16.50
QZ 14 ST 00	610 X 610 X 292	5000	41.0	**420**	0.109	20.50
QZ 16 ST 00	610 X 762 X 292	6250	51.0	**420**	0.136	29.00
QZ 99 ST 00	380 X 380 X 292	1250	16.5	**420**	0.042	10.00
QZ 98 ST 00	508 X 508 X 292	3400	28.5	**420**	0.075	14.00
QZ 20 ST 00	593 X 593 X 292	4800	39.0	**420**	0.103	19.50

Pressure drop as a function of the air flow rate



- ⇨ **Recommended final pressure drop ≤ 820 Pa**
- ⇨ **Maximum final pressure drop ≤ 1500 Pa**