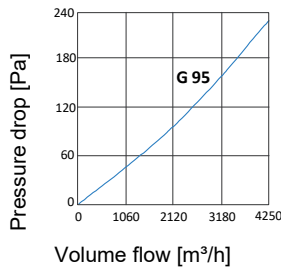




Pressure drop diagram: Applies to size 592 x 592 x 600 mm/8 bags



Bag filter MultiSack G95

consist of first-class micro glass-fibre fleece, the spacers ensure complete utilization of the full bag depth; sealing of spacer seams; additional pure-air side gauze prevents migration of fibreglass particles; compared to rated air-flow volume - operating air-flow volume can be increased by 25%, cone-shaped bags.

Application:

Filtration of fine and superfine dust

Areas of application:

All HVAC and air handling installations with a filtration function.

Type:

designed in galvanized frame – surcharge for plastic frame on request.

Optionally available as an ex-proof filter



Frame material
Plastic or galvanized

Filter class as of EN 779:2012
F9

For the NEW filter class as of ISO 16890
refer to table

Medium
micro glass-fibre fleece



Ex-version on request

II U D EX IIIB

-40 °C ≤ T_a +80 °C


Temperature resistance
< 70 °C


Energy class
C *



Filter also available as Life-Science Version

* applies only to certain sizes – see table

 Bag filter MultiSack G95 Filter medium: micro glass-fibre fleece		Width [mm]	Height [mm]	Depth [mm]	Number of bags [quantity]	Filtration surface [m ²]	Volume flow [m ³ /h]	Initial pressure drop [Pa]	Energy class certified by the Eurovent 4/21	NEW filter class as of ISO 16890:2016
1001866A	G95-6V/0600/12/05	592	592	600	12	8,8	3.400	144	C	ISO ePM ₁ 85 %
1004166A	G95-5V/0600/10/05	490	592	600	10	7,4	2.800	144		
1001868A	G95-3V/0600/06/05	287	592	600	6	4,4	1.700	144		
1006403A	G95-2V/0600/06/05	287	287	600	6	2,2	850	144		
1003731A	G95-1V/0600/12/05	592	287	600	12	4,5	1.700	144		
1000395A	G95-6V/0600/10/05	592	592	600	10	7,5	3.400	151	D	ISO ePM ₁ 85 %
1000397A	G95-5V/0600/08/05	490	592	600	8	6	2.800	151		
1000398A	G95-3V/0600/05/05	287	592	600	5	3,8	1.700	151		
1001243A	G95-2V/0600/05/05	287	287	600	5	1,9	850	151		
1003186A	G95-1V/0600/10/05	592	287	600	10	3,8	1.700	151		

 Bag filter MultiSack G95 Filter medium: micro glass-fibre fleece										
Item number	Type code	Width [mm]	Height [mm]	Depth [mm]	Number of bags [quantity]	Filtration surface [m ²]	Volume flow [m ³ /h]	Initial pressure drop [Pa]	Energy class certified by the Eurovent 4/21	NEW filter class as of ISO 16890:2016
1000343A	G95-6V/0600/08/05	592	592	600	8	6	3.400	175	D	ISO ePM ₁ 85 %
1000393A	G95-5V/0600/06/05	490	592	600	6	4,4	2.800	175		
1000347A	G95-3V/0600/04/05	287	592	600	4	3	1.700	175		
1000350A	G95-2V/0600/04/05	287	287	600	4	1,5	850	175		
1001244A	G95-1V/0600/08/05	592	287	600	8	3	1.700	175		
1001642A	G95-6V/0534/12/05	592	592	534	12	7,9	3.400	173	D	ISO ePM ₁ 85 %
1005980A	G95-5V/0534/10/05	490	592	534	10	6,6	2.800	173		
1001233A	G95-3V/0534/06/05	287	592	534	6	3,9	1.700	173		
1011699A	G95-2V/0534/06/05	287	287	534	6	1,9	850	173		
1001236A	G95-1V/0534/12/05	592	287	534	12	3,9	1.700	173		
1001237A	G95-6V/0534/10/05	592	592	534	10	6,5	3.400	164	E	ISO ePM ₁ 85 %
1001235A	G95-5V/0534/08/05	490	592	534	8	5,2	2.800	164		
1001231A	G95-3V/0534/05/05	287	592	534	5	3,2	1.700	164		
1003198A	G95-2V/0534/05/05	287	287	534	5	1,6	850	164		
1001669A	G95-1V/0534/10/05	592	287	534	10	3,2	1.700	164		
1001637A	G95-6V/0534/08/05	592	592	534	8	5,2	3.400	175	D	ISO ePM ₁ 85 %
1003219A	G95-5V/0534/06/05	490	592	534	6	3,9	2.800	175		
1001229A	G95-3V/0534/04/05	287	592	534	4	2,6	1.700	175		
1003195A	G95-2V/0534/04/05	287	287	534	4	1,3	850	175		
1003182A	G95-1V/0534/08/05	592	287	534	8	2,6	1.700	175		
1003230A	G95-6V/0380/10/05	592	592	380	10	4,8	3.400	282	E	ISO ePM ₁ 80 %
1003218A	G95-5V/0380/08/05	490	592	380	8	3,9	2.800	282		
1011024A	G95-3V/0380/05/05	287	592	380	5	2,4	1.700	282		
1003194A	G95-2V/0380/05/05	287	287	380	5	1,1	850	282		
1003181A	G95-1V/0380/10/05	592	287	380	10	2,4	1.700	282		
1003229A	G95-6V/0380/08/05	592	592	380	8	3,9	3.400	317	E	ISO ePM ₁ 80 %
1003217A	G95-5V/0380/06/05	490	592	380	6	2,9	2.800	317		
1003204A	G95-3V/0380/04/05	287	592	380	4	1,9	1.700	317		
1003193A	G95-2V/0380/04/05	287	287	380	4	0,9	850	317		
1003180A	G95-1V/0380/08/05	592	287	380	8	1,9	1.700	317		