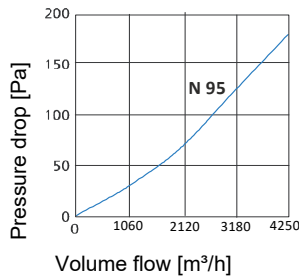




Pressure drop diagram: Applies to size 592 x 592 x 600 mm/8 bags



Bag filter MultiSack N95

consist of Premium NANOWAVE® synthetic fibre fleece with progressive depth structure, the spacers ensure complete utilization of the full bag length; sealing of spacer seams; as compared to rated air-flow volume, operating air-flow volume can be increased by 25%, cone-shaped bags.

Application:

Fine particle filtration

Special features:

NANOWAVE® fibres in the fleece guarantee low pressure losses and large dust holding capacity.

Areas of application:

All HVAC and air handling installations with a filtration function.

Type:

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

The recommended final pressure difference:

250 Pa



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

NANOWAVE®

Premium Synthetic

Temperature resistance

< 70 °C

Energy class

C *



Filter also available as Life-Science Version

* applies only to certain sizes – see table

Bag filter		Premium MultiSack N95							
Filter medium: Premium NANOWAVE® synthetic									
Type code	Width [mm]	Height [mm]	Depth [mm]	Number of bags [quantity]	Filter surface [m²]	Volume flow [m³/h]	Initial pressure drop [Pa]	Energy class certified by the Eurovent 4/21	NEW filter class as of ISO 16890:2016
N95-6V/0600/10/05	592	592	600	10	7,5	3.400	133	C	ISO ePM ₁ 90 %
N95-5V/0600/08/05	490	592	600	8	6	2.800	133		
N95-3V/0600/05/05	287	592	600	5	3,8	1.700	133		
N95-2V/0600/05/05	287	287	600	5	1,9	850	133		
N95-1V/0600/10/05	287	287	600	10	3,8	1.700	133		
N95-6V/0600/08/05	592	592	600	8	6,0	3.400	125	C	ISO ePM ₁ 85 %
N95-5V/0600/06/05	490	592	600	6	4,4	2.800	125		
N95-3V/0600/04/05	287	592	600	4	3,0	1.700	125		
N95-2V/0600/04/05	287	287	600	4	1,5	850	125		
N95-1V/0600/08/05	592	287	600	8	3,0	1.700	125		
N95-6V/0534/10/05	592	592	534	10	6,5	3.400	120	C	ISO ePM ₁ 85 %
N95-5V/0534/08/05	490	592	534	8	5,2	2.800	120		
N95-3V/0534/05/05	287	592	534	5	3,2	1.700	120		
N95-2V/0534/05/05	287	287	534	5	1,6	850	120		
N95-1V/0534/10/05	592	287	534	10	3,2	1.700	120		
N95-6V/0380/10/05	592	592	380	10	4,5	3.400	180	D	ISO ePM ₁ 85 %
N95-5V/0380/08/05	490	592	380	8	3,9	2.800	180		
N95-3V/0380/05/05	287	592	380	5	2,4	1.700	180		
N95-2V/0380/05/05	287	287	380	5	1,1	850	180		
N95-1V/0380/10/05	592	287	380	10	2,4	1.700	180		