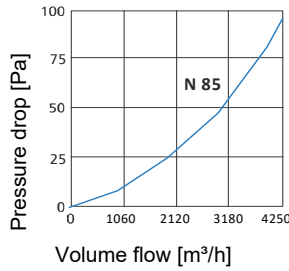




Pressure drop diagram: Applies to size 592 x 592 x 600 mm/8 bags



Bag filter MultiSack N85

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

F7

For the NEW filter class as of ISO 16890:2016

refer to table

Medium

NANOWAVE®

Premium Synthetic

Temperature

resistance

< 70 °C


Energy class

A *



Filter also available as Life-Science Version

* applies only to certain sizes – see table

 Bag filter		Premium MultiSack N85							
		Filter medium: Premium NANOWAVE® synthetic							
Type code	Width [mm]	Height [mm]	Depth [mm]	Number of bags [quantity]	Filtration 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
N85-6V/0650/10/05	592	592	650	10	8	3.400	75	A	ISO ePM₁ 65 %
N85-5V/0650/08/05	490	592	650	8	6,4	2.800	75		
N85-3V/0650/05/05	287	592	650	5	4	1.700	75		
N85-2V/0650/05/05	287	287	650	5	2	850	75		
N85-1V/0650/10/05	592	287	650	10	4	1.700	75		
N85-6V/0600/10/05	592	592	600	10	7,5	3.400	83	B	ISO ePM₁ 60 %
N85-5V/0600/08/05	490	592	600	8	6	2.800	83		
N85-3V/0600/05/05	287	592	600	5	3,8	1.700	83		
N85-2V/0600/05/05	287	287	600	5	1,9	850	83		
N85-1V/0600/10/05	592	287	600	10	3,8	1.700	83		
N85-6V/0600/08/05	592	592	600	8	6	3.400	88	B	ISO ePM₁ 60 %
N85-5V/0600/06/05	490	592	600	6	4,4	2.800	88		
N85-3V/0600/04/05	287	592	600	4	3	1.700	88		
N85-2V/0600/04/05	287	287	600	4	1,5	850	88		
N85-1V/0600/08/05	592	287	600	8	3	1.700	88		
N85-6V/0534/10/05	592	592	534	10	7,5	3.400	80	C	ISO ePM₁ 60 %
N85-5V/0534/08/05	490	592	534	8	6	2.800	80		
N85-3V/0534/05/05	287	592	534	5	3,8	1.700	80		
N85-2V/0534/05/05	287	287	534	5	1,9	850	80		
N85-1V/0534/10/05	592	287	534	10	3,8	1.700	80		
N85-6V/0380/10/05	592	592	380	10	4,5	3.400	100	C	ISO ePM₁ 65 %
N85-5V/0380/08/05	490	592	380	8	3,9	2.800	100		
N85-3V/0380/05/05	287	592	380	5	2,4	1.700	100		
N85-2V/0380/05/05	287	287	380	5	1,1	850	100		
N85-1V/0380/10/05	592	287	380	10	2,4	1.700	100		