

PLTF JET-PULSE PLEATED BAG HOUSE FILTER

GENERAL FEATURES



ECONOMICAL

PLTF Jet-Pulse Pleated Bag House Dust Collectors are much economical than traditional Bag House Filters. The main reason is Pleated Bag Filter Units requires much less space than Regular Bag Filters.

FLEXIBLE

PLTF Jet-Pulse Pleated Bag House Dust Collectors can be customised depending on your facility requirements. Bomaksan engineers provide solutions to all kind of limitations.



DURABLE AND LEAK-PROOF

Side and upper doors of cabin, makeup profile, chassis and carrying legs are produced with sufficient plate thickness and leak-proof is ensured by press injection unifying with a nut.



AUTOMATED CLEANING SYSTEM

Thanks to its' high yielded automatic cleaning system designed by Bomaksan engineers as part of an R&D project of TUBITAK, while the consumption of compressed air is decreasing, the life and performance of filter increase.

A (+)

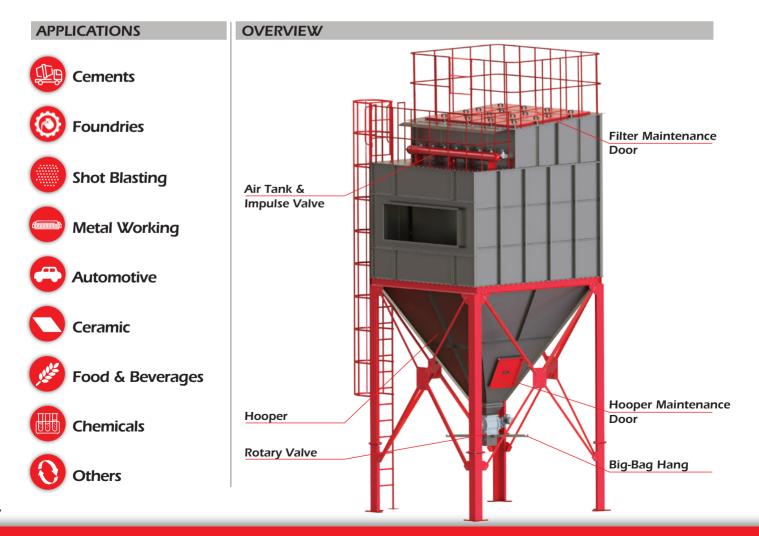
ADVANCED FILTRATION

PLTF Jet-Puse Pleated Bag House Dust Collectors provides supreme filtration efficiency when it is compared with traditional bag filters. For further information, please see page 3&4

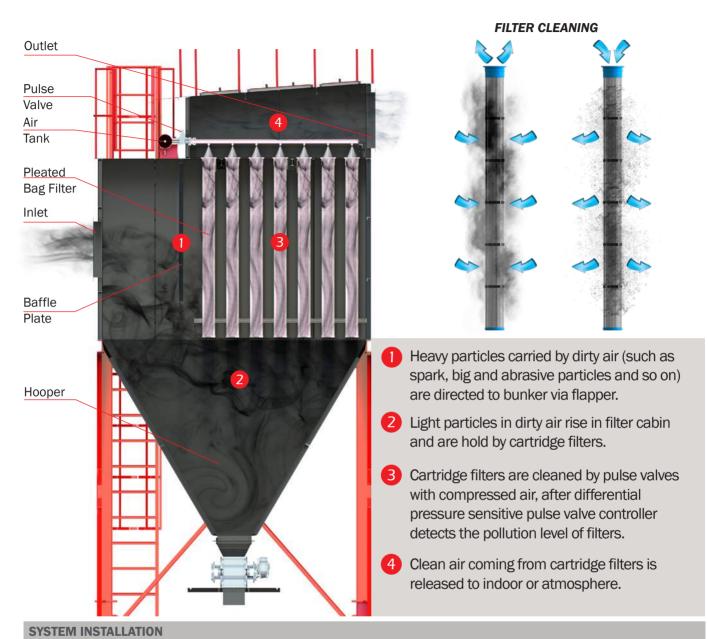
EA

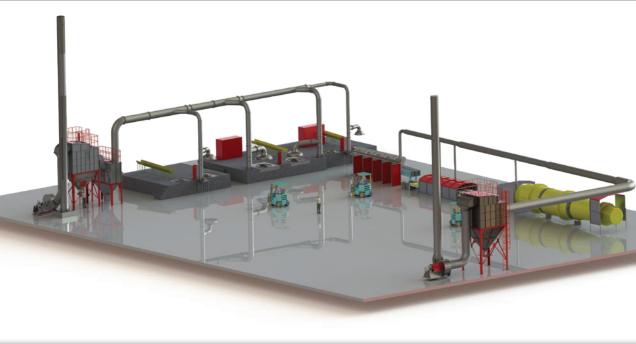
EASY MAINTENANCE

Bomaksan branded PLTF Jet-Pulse Pleated Bag Houses decreases your time and labor expenses up to 50% due to its well-engineered pleated bag filters which contains nozle and cages inside.



HOW IT WORKS?





PLEATED vs. BAG FILTERS

Advantages of Pleated Bag Houses

Consumes less compressed air and energy



Requires much less space



Higher life cycle

Makes maintenance much easier



Requires Less Space

- Requires much less space with the same filtration area compairing to conventional bag house filters.
- Best choice for company who need more spaces



🕐 Higher Life Time

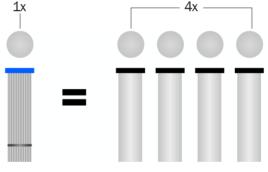
- Because of advanced surface filtration technology, their filter life is much higher comparing needle felt bag filters.
- Less replacement and maintenance requirement allows you to stop less and produce more.





Consumes Less Energy

Pleated Bag filters have the same filtration area of 4 conventional bag filters(at same height). This advancement provide less compressed air and energy consumptions.



Faster Maintenance

 Pleated bag filters can be replaced 6 times faster comparing the conventional bag filters due to the fact that the number of pleated bag filter per bag house is much less than bag filters and they have a special design which allows you to remove and install them faster.

	CONVENTIONAL BAG FILTERS	PLEATED BAG FILTERS
Filter Height	Max. 8 m	Max. 2 m
Filtration Area	Small	2-3 Times Higher
Filter Life Time	Acceptable	Perfect
Installing / Maintenance Cost	High	Low
Leak / Abrassion	Can Occur	Leak-Proof
Emmision Level	High	Low (less than 2mg / m3'
Power Consumption	High	Low
Comp. Air Requirement	5-6 L / m2	3-4 L / filter
Air Permeability	Acceptable	Perfect
Pressure Drop	High	Low
Initial Bag House Investment	High	Low

PLEATED BAG FILTERS



According to DIN EN 60335-2-69 standards, it has a filtration efficiency up to 99.9%.

Higher filtration area with the same volume



Extended use without losing filtration efficiency.

In Bomaksan branded PLTF Jet-pulse Pleated Bag House Units, highly productive 100% non-woven polyester cartridge fillters are used. With its' superior pleating technique it's guaranteed the pleating sizes have been equal and better filter cleaning is ensured

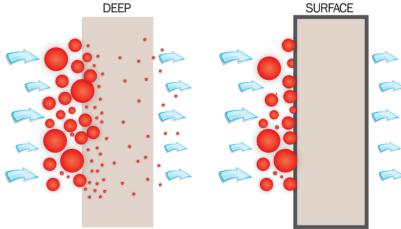
Bomaksan engineers offer the most suitable filter material for all execution and dust types. Some filter materials considering factors such as density of dust, humidity proportion, if the dust has a potential to be loaded statically and so on are as follows;

- PolyMight 100% non-woven polyester
- PolyMight HO 100% non-woven polyester + OLEO and HYDROPHOBIC
- PolyMight ALU 100% non-woven alumunised polyester + Antistatic
- PolyMight 255 PTFE 100% non-woven polyester + ePTFE Membrane (E11)
- PolyMight 265 PTFE 100% non-woven polyester + ePTFE Membrane (H13)
- PolyMight ALU PTFE 100% non-woven alumunised polyester + ePTFE



DEEP

SURFACE FILTRATION



On the contrary to traditional filters, filters made by non-woven polyester performs the filtration not in the filter but on the surface. Therefore;

- The penetration of dust inside the filter is prevented and filter life is extended
- Less differential pressure is produced and required compressed air consumption for cleaning process is decreased
- Higher fitration efficiency is provided

ACCESORIES

STANDARD ACCESORIES

FAN

Targeted to satisfy requested flow and pressure, centrifuge type, conforming the standards and with its' direct drive engine its' produced to work quite and vibration free. Fan engines are made by steel as standard and balanced dynamically and statically on specialized plants.



PULSE-VALVE & AIR TANK

Pulse Valves are made by aluminum cast and $1\frac{1}{2}$ " sized. They perform with 24V DC standard voltage. Air tank is produced conforming to compressed container technique and adequate to store the air between two valves.



ROTARY VALVE

In case of high dust load, Rotary Valves removes the dust from the hooper continuosly. It is made from casted body, has outboard bearings, motor and reductor group.



DPTIONAL ACCESORIES BIG-BAG HANG

Dust coming from rotary valve needed to be stored in a storage. Big Bags are one of the most commonly used storage type. Big Bag hangs are the equipmant which holds big bags steady. Big Bag hangs are dessigned to hold big bags in the most effective way.



COMPRESSED AIR REGULATOR

It regulates the pressure of the compressed air from compressor and ensures it has been forwarded to air tank as dry, thus the filter cleaning pressure is kept under control and safety of filters is guaranteed.



SILENCER

5

Produced cylindrically to absorb the air noise of ventilator outlet.

OTHER OPTIONALS

- Ladder and elevation step
- Fan Controller Panel with Frequency Converter
- Filter Inlet and Outlet Manifolds

PLEATED BAG FILTERS

High efficient pleated bag filters are produced by 100% non-woven polyester and can have surface treatments depending on the application.

|--|

PULSE-VALVE CONTROLLER

It analyzes differential pressure occurs due to pollution of filters digitally and controls pulse valves. Covered with IP 65 class, made by ABS, water- and dust-proof case.



FAN CONTROLLER PANEL

The panel containing thermal switch controlling ventilator engine, contactor, engine protection relay and working/warning lights.



EX-PROOF ACCESORIES

The accessories suggested to be used in environments containing particles with risk of explosion.

EXPLOSION VENT

ATEX certificated explosion door is used, which is produced by stainless steel.



PILOT BOX & EX-PROOF COILS

The box protects pulse valve coils from extreme outside conditions.

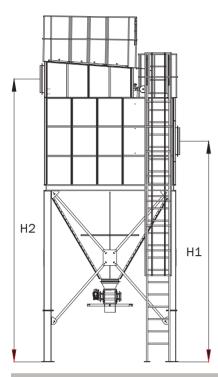


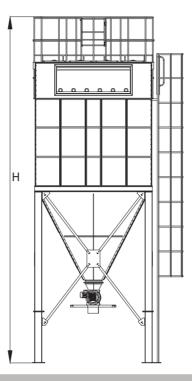
EX-PROOF FAN & ENGINE

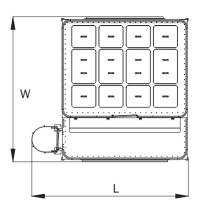
ATEX certificated ex-proof engine and ventilator are used, which are suitable for different capacity requirements.



TECHNICAL DETAILS





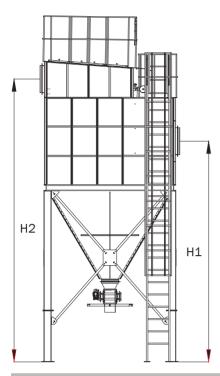


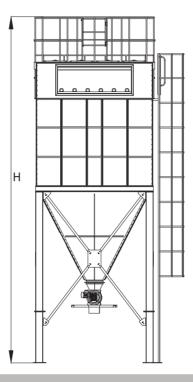
TECHNICAL DETAILS

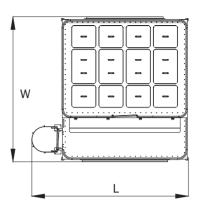
MODEL	PLTF-16	PLTF-20	PLTF-24	PLTF-25	PLTF-30	PLTF-36	PLTF-42		
Cartridge Filters (quantity)	16	20	24	25	30	36	42		
Total Filtration Area (m ²)	min.72 ~ max.128	min.90 ~ max.160	min.108 ~ max.192	min.112 ~ max.200	min.135 ~ max.240	min.162 ~ max.288	min.189 ~ max.336		
Filter Material		%100 Polyester, Water & Oil Repellent, Antistatic ePTFE Membrane, Antistatic ePTFE Membrane							
Fan Capacity (m ³ /h)	5.000 - 13.500	6.000 - 17.000	7.500 - 20.500	8.000 - 21.500	9.500 - 25.000	11.500 - 30.000	13.500 - 36.000		
Filtration Velocity (m ³ /m ² /h)	1,20 - 1,80	1,20 - 1,80	1,20 - 1,80	1,20 - 1,80	1,20 - 1,80	1,20 - 1,80	1,20 - 1,80		
Impulse Valve (type - quantity)	1 ¹ /2 ["] - 4	1 ¹ /2 ["] - 4	1 ¹ /2 ["] - 4	1 ¹ /2 ["] - 5	1 ¹ /2 ["] - 5	1 ¹ /2 ["] - 6	1 ¹ /2 ["] - 6		
Compressed Air Req. (bar)	4 - 6	4 - 6	4 - 6	4 - 6	4 - 6	4 - 6	4 - 6		
Voltage Req.(V ve Hz)	350V 50Hz	350V 50Hz	350V 50Hz	350V 50Hz	350V 50Hz	350V 50Hz	350V 50Hz		
Operation Temp. (oC)	0/80 Dry Air	0/80 Dry Air	0/80 Dry Air	0/80 Dry Air	0/80 Dry Air	0/80 Dry Air	0/80 Dry Air		
House Pressure Resist. (Pa)	Max. 5000	Max. 5000	Max. 5000	Max. 5000	Max. 5000	Max. 5000	Max. 5000		
DIMENSIONS	PLTF-16	PLTF-20	PLTF-24	PLTF-25	PLTF-30	PLTF-36	PLTF-42		
Width (W) (mm)	2.300	2.780	1.755	2.800	3.395	3.400	3.220		
Length (L) (mm)	2.315	2.270	2.745	2.785	2.665	2.865	3.185		
Height (H) (mm)	7.110	7.110	7.125	7.125	7.460	7.545	7.220		
1. Module Height (H1) (mm)	4.185	4.185	4.185	4.195	4.520	4.600	4.250		
2. Module Height (H2) (mm)	5.630	5.630	5.650	5.630	5.960	6.040	5.730		
MODEL	PLTF-49	PLTF-56	PLTF-63	PLTF-70	PLTF-77	PLTF-84	PLTF-91		
Cartridge Filters (quantity)	49	56	63	70	77	84	91		
Total Filtration Area (m ²)									
	min.220 ~ max.392	min.252 ~ max.448	min.283 ~ max.504	min.315 ~ max.560	min.346 ~ max.616	min.378 ~ max.672	min.409 ~ max.728		
Filter Material	min.220 ~ max.392			min.315 ~ max.560 ent, Antistatic ePTFE Men			min.409 ~ max.728		
Filter Material Fan Capacity (m³/h)	min.220 ~ max.392						min.409 ~ max.728 29.000 - 78.500		
		1 %100 Poly	l ester, Water & Oil Repelle	ent, Antistatic ePTFE Men	nbrane, Antistatic ePTFE	Membrane	1		
Fan Capacity (m ³ /h)	15.500 - 42.000	%100 Poly 18.000 - 48.000	ester, Water & Oil Repelle 20.000 - 54.000	ent, Antistatic ePTFE Men 22.500 - 60.500	nbrane, Antistatic ePTFE 25.000 - 66.000	Membrane 27.000 - 72.500	29.000 - 78.500		
Fan Capacity (m³/h) Filtration Velocity (m³/m²/h)	15.500 - 42.000 1,20 - 1,80	%100 Poly 18.000 - 48.000 1,20 - 1,80	ester, Water & Oil Repelle 20.000 - 54.000 1,20 - 1,80	ent, Antistatic ePTFE Men 22.500 - 60.500 1,20 - 1,80	nbrane, Antistatic ePTFE 25.000 - 66.000 1,20 - 1,80	Membrane 27.000 - 72.500 1,20 - 1,80	29.000 - 78.500 1,20 - 1,80		
Fan Capacity (m³/h) Filtration Velocity (m³/m²/h) Impulse Valve (type - quantity)	15.500 - 42.000 1,20 - 1,80 1 ¹ /2 [°] - 7	%100 Poly 18.000 - 48.000 1,20 - 1,80 1 ¹ /2 [°] - 8	ester, Water & Oil Repelle 20.000 - 54.000 1,20 - 1,80 1 ¹ /2" - 9	ent, Antistatic ePTFE Men 22.500 - 60.500 1,20 - 1,80 1 ¹ /2" - 10	nbrane, Antistatic ePTFE 25.000 - 66.000 1,20 - 1,80 1 ¹ /2" - 11	Membrane 27.000 - 72.500 1,20 - 1,80 1 ¹ /2" - 12	29.000 - 78.500 1,20 - 1,80 1 ¹ /2 ["] - 13		
Fan Capacity (m ³ /h) Filtration Velocity (m ³ /m ² /h) Impulse Valve (type - quantity) Compressed Air Req. (bar)	15.500 - 42.000 1,20 - 1,80 1 ¹ /2 [°] - 7 4 - 6	%100 Poly 18.000 - 48.000 1,20 - 1,80 1 ¹ /2 [°] - 8 4 - 6	ester, Water & Oil Repelle 20.000 - 54.000 1,20 - 1,80 1 ¹ /2 [°] - 9 4 - 6	nt, Antistatic ePTFE Men 22.500 - 60.500 1,20 - 1,80 1 ¹ /2" - 10 4 - 6	nbrane, Antistatic ePTFE 25.000 - 66.000 1,20 - 1,80 1 ¹ /2" - 11 4 - 6	Membrane 27.000 - 72.500 1,20 - 1,80 1 ¹ /2" - 12 4 - 6	29.000 - 78.500 1,20 - 1,80 1 ¹ /2 [°] - 13 4 - 6		
Fan Capacity (m ³ /h) Filtration Velocity (m ³ /m ² /h) Impulse Valve (type - quantity) Compressed Air Req. (bar) Voltage Req.(V ve Hz)	15.500 - 42.000 1,20 - 1,80 1 1/2" - 7 4 - 6 350V 50Hz	%100 Poly 18.000 - 48.000 1,20 - 1,80 1 ¹ /2" - 8 4 - 6 350V 50Hz	ester, Water & Oil Repelle 20.000 - 54.000 1,20 - 1,80 1 ¹ /2" - 9 4 - 6 350V 50Hz	nt, Antistatic ePTFE Men 22.500 - 60.500 1,20 - 1,80 1 ¹ /2" - 10 4 - 6 350V 50Hz	nbrane, Antistatic ePTFE 25.000 - 66.000 1,20 - 1,80 1 ¹ /2" - 11 4 - 6 350V 50Hz	Membrane 27.000 - 72.500 1,20 - 1,80 1 ¹ /2" - 12 4 - 6 350V 50Hz	29.000 - 78.500 1,20 - 1,80 1 ¹ /2" - 13 4 - 6 350V 50Hz		
Fan Capacity (m ³ /h) Filtration Velocity (m ³ /m ² /h) Impulse Valve (type - quantity) Compressed Air Req. (bar) Voltage Req.(V ve Hz) Operation Temp. (oC)	15.500 - 42.000 1,20 - 1,80 1 1/2" - 7 4 - 6 350V 50Hz 0/80 Dry Air	%100 Poly 18.000 - 48.000 1,20 - 1,80 1 1/2" - 8 4 - 6 350V 50Hz 0/80 Dry Air	ester, Water & Oil Repelle 20.000 - 54.000 1,20 - 1,80 1 ¹ /2" - 9 4 - 6 350V 50Hz 0/80 Dry Air	nt, Antistatic ePTFE Men 22.500 - 60.500 1,20 - 1,80 1 1/2" - 10 4 - 6 350V 50Hz 0/80 Dry Air	nbrane, Antistatic ePTFE 25.000 - 66.000 1,20 - 1,80 1 ¹ /2" - 11 4 - 6 350V 50Hz 0/80 Dry Air	Membrane 27.000 - 72.500 1.20 - 1.80 1 ¹ /2" - 12 4 - 6 350V 50Hz 0/80 Dry Air	29.000 - 78.500 1,20 - 1,80 1 ¹ /2" - 13 4 - 6 350V 50Hz 0/80 Dry Air		
Fan Capacity (m ³ /h) Filtration Velocity (m ³ /m ² /h) Impulse Valve (type - quantity) Compressed Air Req. (bar) Voltage Req.(V ve Hz) Operation Temp. (oC) House Pressure Resist. (Pa)	15.500 - 42.000 1,20 - 1,80 1 ¹ /2" - 7 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000	%100 Poly 18.000 - 48.000 1,20 - 1,80 1 ¹ /2" - 8 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000	ester, Water & Oil Repelle 20.000 - 54.000 1,20 - 1,80 1 ¹ /2" - 9 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000	ent, Antistatic ePTFE Men 22.500 - 60.500 1,20 - 1,80 1 ¹ /2" - 10 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000	nbrane, Antistatic ePTFE 25.000 - 66.000 1,20 - 1,80 1 ¹ /2" - 11 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000	Membrane 27.000 - 72.500 1,20 - 1,80 1 ¹ /2" - 12 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000	29.000 - 78.500 1,20 - 1,80 1 ¹ /2" - 13 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000		
Fan Capacity (m ³ /h) Filtration Velocity (m ³ /m ² /h) Impulse Valve (type - quantity) Compressed Air Req. (bar) Voltage Req.(V ve Hz) Operation Temp. (oC) House Pressure Resist. (Pa) DIMENSIONS	15.500 - 42.000 1,20 - 1,80 1 ¹ /2 [°] - 7 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-49	%100 Poly 18.000 - 48.000 1,20 - 1,80 1 ¹ /2" - 8 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-56	ester, Water & Oil Repelle 20.000 - 54.000 1,20 - 1,80 1 ¹ /2" - 9 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 <i>PLTF</i> -63	nt, Antistatic ePTFE Men 22.500 - 60.500 1,20 - 1,80 1 ¹ /2" - 10 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-70	nbrane, Antistatic ePTFE 25.000 - 66.000 1,20 - 1,80 1 ¹ /2" - 11 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-77	Membrane 27.000 - 72.500 1,20 - 1,80 1 ¹ /2" - 12 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-84	29.000 - 78.500 1,20 - 1,80 1 ¹ /2 [°] - 13 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-91		
Fan Capacity (m ³ /h) Filtration Velocity (m ³ /m ² /h) Impulse Valve (type - quantity) Compressed Air Req. (bar) Voltage Req.(V ve Hz) Operation Temp. (oC) House Pressure Resist. (Pa) DIMENSIONS Width (W) (mm)	15.500 - 42.000 1,20 - 1,80 1 1/2" - 7 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-49 3.450	%100 Poly 18.000 - 48.000 1,20 - 1,80 1 1/2" - 8 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-56 3.360	ester, Water & Oil Repelle 20.000 - 54.000 1,20 - 1,80 1 ¹ /2" - 9 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-63 3.360	nt, Antistatic ePTFE Men 22.500 - 60.500 1,20 - 1.80 1 ¹ /2" - 10 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-70 3.990	nbrane, Antistatic ePTFE 25.000 - 66.000 1,20 - 1.80 1 ¹ /2" - 11 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-77 3.990	Membrane 27.000 - 72.500 1,20 - 1,80 1 ¹ /2" - 12 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-84 3.990	29.000 - 78.500 1,20 - 1,80 1 ¹ /2" - 13 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-91 3.990		
Fan Capacity (m ³ /h) Filtration Velocity (m ³ /m ² /h) Impulse Valve (type - quantity) Compressed Air Req. (bar) Voltage Req.(V ve Hz) Operation Temp. (oC) House Pressure Resist. (Pa) DIMENSIONS Width (W) (mm) Length (L) (mm)	15.500 - 42.000 1,20 - 1,80 1 1/2" - 7 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-49 3.450 3.310	%100 Poly 18.000 - 48.000 1,20 - 1,80 1 1/2" - 8 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-56 3.360 3.680	ester, Water & Oil Repelle 20.000 - 54.000 1,20 - 1,80 1 ¹ /2" - 9 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-63 3.360 3.680	nt, Antistatic ePTFE Men 22.500 - 60.500 1.20 - 1.80 1 ¹ /2" - 10 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-70 3.990 3.930	hbrane, Antistatic ePTFE 25.000 - 66.000 1,20 - 1,80 1 ¹ /2" - 11 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-77 3.990 4.500	Membrane 27.000 - 72.500 1.20 - 1.80 1 ¹ /2" - 12 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-84 3.990 4.750	29.000 - 78.500 1,20 - 1,80 1 ¹ /2" - 13 4 - 6 350V 50Hz 0/80 Dry Air Max. 5000 PLTF-91 3.990 5.025		

*Bomaksan, reserved the right of changings in this table.

TECHNICAL DETAILS







TECHNICAL DETAILS

	-						
MODEL	PLTF-98	PLTF-105	PLTF-112	PLTF-119	PLTF-126	PLTF-133	PLTF-140
Cartridge Filters (quantity)	16	20	25	30	36	42	49
Total Filtration Area (m ²)	min.441 ~ max.784	min.472 ~ max.840	min.504 ~ max.896	min.535 ~ max.952	min.567 ~ max.1.008	min.598 ~ max.1.064	min.630 ~ max.1.120
Filter Material	%100 Polyester, Water & Oil Repellent, Antistatic ePTFE Membrane, Antistatic ePTFE Membrane						
Fan Capacity (m³/h)	31.500 - 84.500	34.000 - 90.500	36.000 - 96.500	38.500 - 102.500	40.500 - 108.500	43.000 - 115.000	45.000 - 120.500
Filtration Velocity (m ³ /m ² /h)	1,20 - 1,80	1,20 - 1,80	1,20 - 1,80	1,20 - 1,80	1,20 - 1,80	1,20 - 1,80	1,20 - 1,80
Impulse Valve (type - quantity)	1 ¹ /2 ["] - 14	1 ¹ /2 ["] - 15	1 ¹ /2 ["] - 16	1 ¹ /2 ["] - 17	1 ¹ /2 ["] - 18	1 ¹ /2 ["] - 19	1 ¹ /2 ["] - 20
Compressed Air Req. (bar)	4 - 6	4 - 6	4 - 6	4 - 6	4 - 6	4 - 6	4 - 6
Voltage Req.(V ve Hz)	350V 50Hz	350V 50Hz	350V 50Hz	350V 50Hz	350V 50Hz	350V 50Hz	350V 50Hz
Operation Temp. (oC)	0/80 Dry Air	0/80 Dry Air	0/80 Dry Air	0/80 Dry Air	0/80 Dry Air	0/80 Dry Air	0/80 Dry Air
House Pressure Resist. (Pa)	Max. 5000	Max. 5000	Max. 5000	Max. 5000	Max. 5000	Max. 5000	Max. 5000
DIMENSIONS	PLTF-98	PLTF-105	PLTF-112	PLTF-119	PLTF-126	PLTF-133	PLTF-140
Width (W) (mm)	3.990	4.000	4.000	4.000	4.070	3.950	3.825
Length (L) (mm)	4.980	5.595	6.390	6.635	6.995	7.380	7.760
Height (H) (mm)	8.295	8.320	8.320	8.320	9.215	8.950	8.725
1. Module Height (H1) (mm)	5.330	5.355	5.355	5.355	6.035	5.850	5.660
2.Modüu Height (H2) (mm)	6.795	6.825	6.825	6.825	7.530	7.250	7.135

*Bomaksan, reserved the right of changings in this table.



Authorised Re-Seller



Bomaksan reserves the right to make changes in the brochure due to developments in its products without prior notice.