

# DUSTAIR

## HIGH EFFICIENCY COMPACT FILTER UNIT

DUSTY FILTER UNITS ARE THE MOST ECONOMICAL SOLUTION FOR DUST AND CHIP FILTRATION

DST 12

DST 24

DST 36

DST 48

DSTM 60

Entirely made of very thick galvanised sheet metal, the DUSTAIR units have **simple operation and are ready to use in just a few minutes.**

Equipped with filter bags in cotton or polyester satin which are antistatic, they allow filtration of multiple types of dust, ensuring high filtration efficiency.

Available in four versions, from 1 to 4 bags and up to 60 m<sup>2</sup> of filtering surface, the DUSTAIR units are **fully modular**: thanks to this feature you can increase the filtration surface at any time by adding additional filtering modules.



The DUSTAIR line is ideal for extraction of chips and dust from, for example, wood and plastic processing

### SPECIFICATION

- Open filtering system
  - Low maintenance economical
  - Large plastic collecting bags
  - Ready to use in 60 minutes
  - Mighty fan already included
  - Electric motors
- CE / UL-CSA / US-CSA / UKCA / ATEX

# ALFARIMINI

ITALY

INDUSTRIAL DUST EXTRACTORS



MODEL	Filtering Surface	Collecting Bags	Motor Power	MAX Airflow	MAX Pressure	Suction Hood	Dimensions mm		
	<i>m<sup>2</sup></i>	<i>n. x Ø 600</i>	<i>kW - [HP]</i>	<i>m<sup>3</sup> /h</i>	<i>mmH<sub>2</sub>O</i>	<i>Ø mm</i>	<i>L x P</i>	<i>High</i>	
<b>DST 123</b>	12	1	2.2 - (3)	3.500	200	250	800 x 1.000	3.250	
<b>DST 124</b>			3 - (4)	4.500	230	280			
<b>DST 244</b>	24	2	3 - (4)	4.500	230	280	1.600 x 1.000		
<b>DST 245</b>			4 - (5.5)	5.200	240	280			
<b>DST 365</b>	36	3	4 - (5.5)	5.200	240	280	2.400 x 1.000		
<b>DST 367</b>			5.5 - (7.5)	6.800	280	320			
<b>DST 487</b>	48	4	5.5 - (7.5)	6.800	280	320	3.200 x 1.000		
<b>DST 4810</b>			7.5 - (10)	7.900	300	320			
<b>DSTM 6015</b>	60	4	11 - (15)	9.600	360	360	3.200 x 1.200		3.500
<b>DSTM 6020</b>	60	4	15 - (20)	11.600	390	360			

## SAFETY STANDARDS AND REGULATIONS:

consult your local authorities to verify all governing codes and regulations that apply in your locality in regards to the use of enclosureless dust collectors. It is the buyer's responsibility to follow all applicable national, local codes and regulations for installation and system operation.