



# ATM

## BAGHOUSE FILTER

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# ATM BAGHOUSE FILTER

The **ATM** baghouse filter is designed for the suction of dust and wood chips, PVC, and other materials. The ATM series is equipped with the automatic cleaning system, Dustblaster Pro, which allows continuous cleaning of the filter sleeves using compressed air. The fan, integrated control panel, and high-capacity containers give the ATM series great versatility of use. The unit is designed to operate in depression, ensuring maximum filtration efficiency and safety against fires and explosions.

Upon request, components compliant with ATEX regulations are available, including electric motor, explosion-proof panel, fire extinguisher, electrical panel, etc. The high-efficiency reverse-blade centrifugal fan is positioned internally in the unit, allowing a reduction in noise.

## STANDARD

- CARTRIDGE CLEANING WITH COMPRESSED AIR JETS AND TIMER
- QUICK-RELEASE DUST COLLECTION CONTAINER
- SETTLING CHAMBER
- INTEGRATED FAN WITH SOUNDPROOFING
- VISUAL INSPECTION PORT
- CONTROL PANEL
- WHEEL KIT

## OPTIONAL

- MOTOR START-UP WITH INVERTER
- FILTER CLEANING ECONOMIZER
- FIRE SUPPRESSION SYSTEM
- ATEX II3D VERSION
- ATEX ST1 VERSION FOR EXPLOSIVE DUSTS
- HEPA H13 FILTER

## DUSTBLASTERPRO

Automatic cleaning system using compressed air jets to maintain your filters in optimal efficiency.



DUSTBLASTERPRO



# ATM54

EXPLOSION RELIEF PANELS INSTALLED EVEN ON NON-ATEX VERSIONS

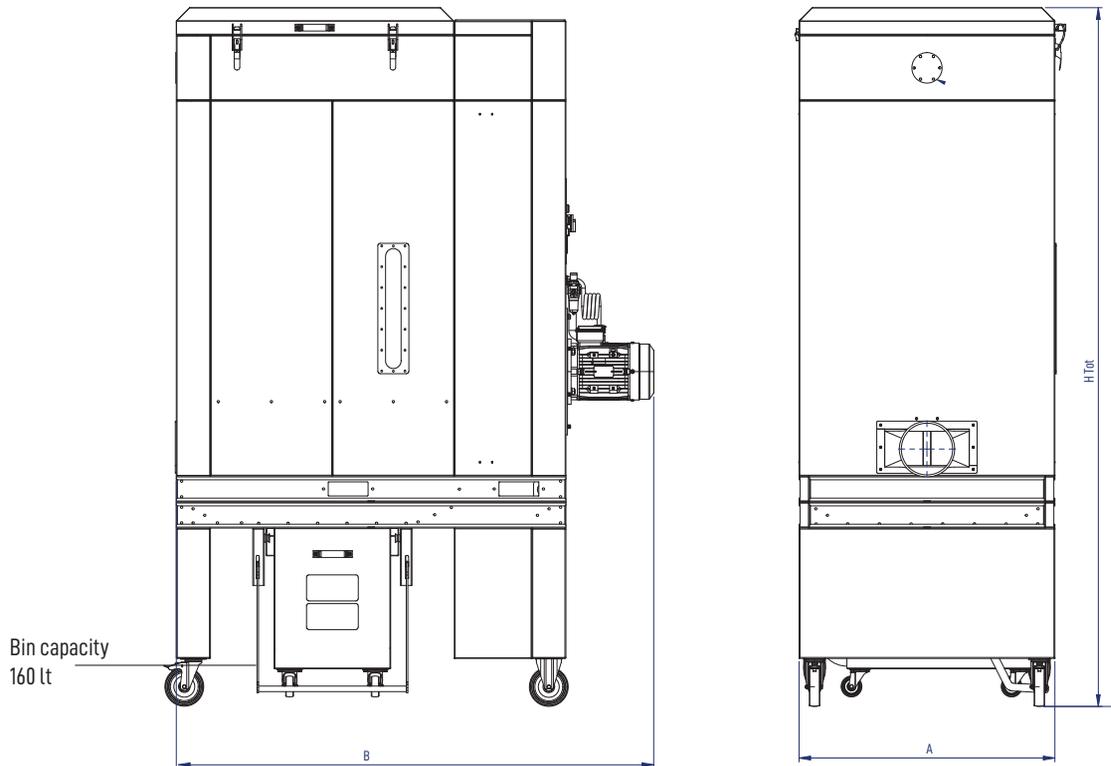
# ATM40

VACUUM TO KEEP BAG IN PLACE



## SPECIFICS

The measurements are indicative, and upon request, all models can be customized.



Mod.	Sleeves	Use	Ø Inlet sugg. mm	Filtering surface m <sup>2</sup>	Dim. sleeves mm	Type of filter	N. bins	Airflow/ Fan Power m <sup>3</sup> /h / kW	Pressure Pa	A mm	B mm	H Tot mm	Approx. weight Kg
ATM-25	25	Indoor	150	12	123X1200	Polyester	1	1800 / 3	3300	1050	1400	2700	420
ATM-25-EX	25	Indoor	150	12	123X1200	Antistatic polyester	1	1800 / 3	3300	1050	1400	2700	420
ATM-25-EX-ST1	25	Outdoor	150	12	123X1200	Antistatic polyester	1	1800 / 3	3300	1050	1400	3250	420
ATM-25-EX-ST1-IN	25	Indoor	150	12	123X1200	Antistatic polyester	1	1800 / 3	3300	1050	1400	3250	420
ATM-40	40	Indoor	200	19	123X1200	Polyester	1	3000 / 4	2800	1050	1850	2700	720
ATM-40-EX	40	Indoor	200	19	123X1200	Antistatic polyester	1	3000 / 4	2800	1050	1850	2700	720
ATM-40-EX-ST1	40	Outdoor	200	19	123X1200	Antistatic polyester	1	3000 / 4	2800	1050	1850	3250	720
ATM-40-EX-ST1 IN	40	Indoor	200	19	123X1200	Antistatic polyester	1	3000 / 4	2800	1050	1850	3250	720
ATM-54	54	Indoor	250	25	123X1200	Polyester	2	4500 / 5,5	3200	1050	2220	2700	850
ATM-54-EX	54	Indoor	250	25	123X1200	Antistatic polyester	2	4500 / 5,5	3200	1050	2220	2700	850
ATM-54-EX-ST1	54	Outdoor	250	25	123X1200	Antistatic polyester	2	4500 / 5,5	3200	1050	2220	3250	850
ATM-54-EX-ST1 IN	54	Indoor	250	25	123X1200	Antistatic polyester	2	4500 / 5,5	3200	1050	2220	3250	850
ATM-66	66	Indoor	300	31	123X1200	Polyester	2	6000 / 7,5	3700	1050	2500	2700	890
ATM-66-EX	66	Indoor	300	31	123X1200	Antistatic polyester	2	6000 / 7,5	3700	1050	2500	2700	890
ATM-66-EX-ST1	66	Outdoor	300	31	123X1200	Antistatic polyester	2	6000 / 7,5	3700	1050	2500	3250	890
ATM-66-EX-ST1 IN	66	Indoor	300	31	123X1200	Antistatic polyester	2	6000 / 7,5	3700	1050	2500	3250	890
ATM-90	90	Indoor	350	42	123X1200	Polyester	3	8000 / 11	4200	1050	3185	2700	1100
ATM-90-EX	90	Indoor	350	42	123X1200	Antistatic polyester	3	8000 / 11	4200	1050	3185	2700	1100
ATM-90-EX-ST1	90	Outdoor	350	42	123X1200	Antistatic polyester	3	8000 / 11	4200	1050	3185	3250	1100
ATM-90-EX-ST1 IN	90	Indoor	350	42	123X1200	Antistatic polyester	3	8000 / 11	4200	1050	3185	3250	1100
ATM-108	108	Indoor	380	50	123X1200	Polyester	3	10000 / 15	5000	1050	3650	2700	1320
ATM-108-EX	108	Indoor	380	50	123X1200	Antistatic polyester	3	10000 / 15	5000	1050	3650	2700	1320
ATM-108-EX-ST1	108	Outdoor	380	50	123X1200	Antistatic polyester	3	10000 / 15	5000	1050	3650	3250	1320
ATM-108-EX-ST1 IN	108	Indoor	380	50	123X1200	Antistatic polyester	3	10000 / 15	5000	1050	3650	3250	1320

## OPTIONALS

DESCRIPTION	Model	Code
 Economizer for auto cleaning	All models	E1-TX01
 Pressure Reducer	All models	PNRP01
 Inverter	ATM 25	
	ATM 40	
	ATM 54	
	ATM 66	
	ATM 90	
	ATM 108	
 Fire extinguishing system	ATM 25	
	ATM 40	
	ATM 54	
	ATM 66	
	ATM 90	
	ATM 108	
 ATEX non-return valve	ATM 25	
	ATM 40	
	ATM 54	
	ATM 66	
	ATM 90	
	ATM 108	
Outlet HEPA filter H13	ATM 25	
	ATM 40	
	ATM 54	
	ATM 66	
	ATM 90	
	ATM 108	
Silencer	All models	ATMSILENZ
Super Silencer	ATM 25	
	ATM 40	
	ATM 54	
	ATM 66	
	ATM 90	
	ATM 108	
 Rectangular to round fittings	ATM 25	ATM25-PT22
	ATM 40	ATM40-PT55
	ATM 54	ATM54-PT65
	ATM 66	ATM-66PT127
	ATM 90	ATM90-PT307
	ATM 108	ATM108-PT