



MODUL AIR

ALWAYS SUITS YOUR NEEDS



TAMAAERNOVA.COM

MODUL AIR, ALWAYS SUITS YOUR NEEDS

→ The flexible **Modul Air** design and construction allows us to configure the product starting from standard modules and components, adapting it perfectly to the filtration needs of **the most of industrial sectors**.

Modularity and **configurability** allow us to significantly reduce the time between order receipt and delivery, allow us to produce semi-finished products in stock with repetitive high-quality processing, while at the same time reducing production costs and order management.

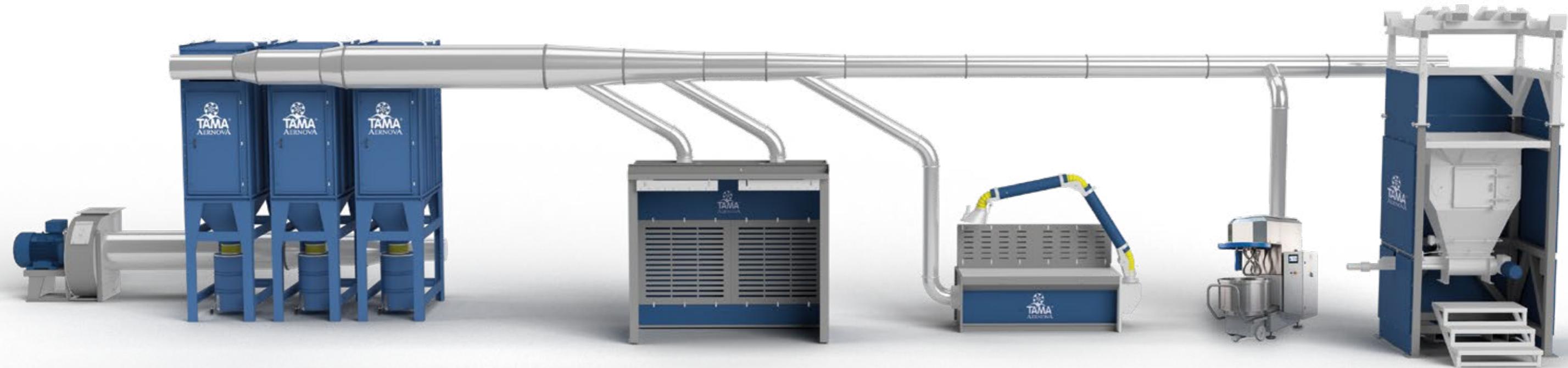
In essence, this **new concept of product** results an excellent **value for money**.

MODUL AIR, FA SEMPRE AL CASO TUO

→ La flessibilità progettuale e costruttiva della gamma **Modul Air** ci permette di configurare il prodotto a partire da moduli e componenti standard, adattandolo alla perfezione alle esigenze di filtrazione **dei più svariati settori industriali**.

Modularità e **configurabilità** permettono di ridurre sensibilmente i tempi tra la ricezione dell'ordine e la consegna, permettono di produrre semilavorati in stock con lavorazioni ripetitive di alta qualità, riducendo allo stesso tempo i costi di produzione e gestione della commessa.

In sostanza questo **nuovo concetto di prodotto** si traduce in un eccellente rapporto **qualità/prezzo**.



CONFIGURATIONS

The Modul Air line is conceived and designed in order to be easily configurable starting from the standard version:

- filtration chamber
- hopper with support legs
- maintenance door
- horizontal cartridges
- pneumatic system for cartridges cleaning
- discharge system with 200l commercial bin

Adding whenever possible the following OPTIONALs:

- ATEX explosion protection systems
- staircase and walkway
- discharge system with 100l bin or with rotary valve
- soundproof box
- arrangement for fan housing



CONFIGURAZIONI

La gamma Modul Air è pensata e progettata per essere facilmente configurabile a partire dalla versione standard:

- camera di filtrazione con porta di manutenzione
- trameggia con gambe di sostegno
- porta di manutenzione
- cartucce orizzontali
- sistema pneumatico pulse-jet di pulizia delle cartucce
- scarico con fusto da 200L

Aggiungendo quando possibile i seguenti OPTIONAL:

- sistemi di protezione ATEX
- scala e ballatoio
- scarico con bidone da 100L o con valvola stellare
- box afono
- predisposizione per l'alloggiamento del ventilatore

HORIZONTAL CARTRIDGE FILTERS STRENGTHS

Thanks to the descending air flow and the control through a

- pressure gauge, the filter cartridges installed horizontally
- allow:
- a better cleaning
- a longer life
- a low consumption of compressed air

Plus, the horizontal cartridge filter is:

- quick to install and easy to maintain
- compact
- easy to move and to transport

PUNTI DI FORZA DEI FILTRI A CARTUCCE ORIZZONTALI

Grazie al flusso dell'aria descendente e al controllo tramite

- misuratore di pressione, le cartucce filtranti installate
- orizzontalmente permettono:
- una migliore pulizia
- una maggiore durata
- un consumo ridotto di aria compressa

Il filtro a cartucce orizzontali inoltre:

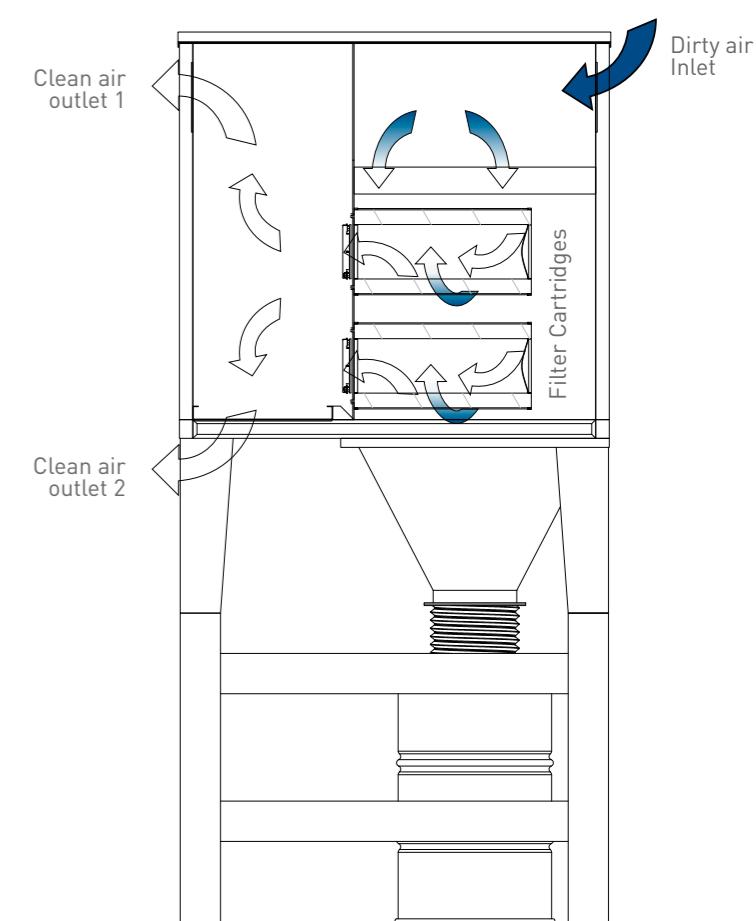
- garantisce una rapida installazione e manutenzione
- è molto compatto
- risulta facile da movimentare e da trasportare

OPERATION

→ The dusty air is conveyed to the cartridges from the outside to the inside, depositing the impurities on the external part of the filter elements and in the collecting hopper. A compressed air jet, stored in a special tank, is injected cyclically in the cartridges, creating a wave of shaking able to detach and topple the particles deposited on the external part of the cartridges.

FUNZIONAMENTO

→ L'aria polverosa viene convogliata alle cartucce filtranti passando dall'esterno all'interno, in modo tale da far depositare le impurità sulla parete esterna degli elementi filtranti e nella trameggia di raccolta. Un getto d'aria compressa, accumulata nell'apposito serbatoio, viene iniettato ciclicamente nelle cartucce, creando una violenta onda di scuotimento in controcorrente in grado di staccare e far precipitare le particelle depositate.



APPLICATION FIELDS

The Modul Air products can be configured in based on type, size and concentration of dusts to be treated and in based on the presence or absence of potentially explosive atmospheres.

Modul Air adapts perfectly to a wide range of applications, thanks to the possibility of equipping the product with ATEX components, thanks to the availability of different types of exhaust systems and filter elements and thanks to its modular design.



WELDING
SALDATURA



RECYCLING AND WASTE DISPOSAL
RICICLAGGIO E SMALTIMENTO RIFIUTI



CHEMICAL-PHARMACEUTICA
CHIMICO-FARMACEUTICO



SURFACE TREATMENT
TRATTAMENTO SUPERFICI



AGRO-FOOD
AGRO-ALIMENTARE

I prodotti della gamma Modul Air sono configurabili in tutte le loro parti in base alla tipologia di polvere da trattare, alla ranulometria e concentrazione della stessa e alla presenza o meno di atmosfere potenzialmente esplosive.

Modul Air si adatta alla perfezione ad un vasto range d'applicazioni, grazie alla possibilità di equipaggiare il prodotto con componentistica ATEX, alla disponibilità di diverse tipologie di scarico e di elementi filtranti e alla modularità costruttiva.

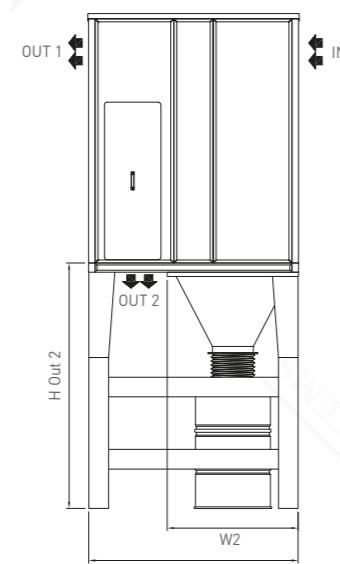
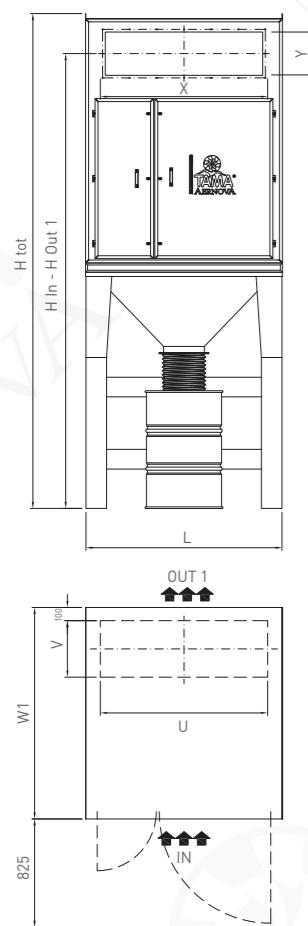


CEMENT AND AGGREGATE
CEMENTO E INERTI

VERSIONS

Modul Air S

basic version



VERSIONI

Modul Air S

versione base

Also available in **ATEX** version,
without explosion protection devices

Disponibile anche in versione **ATEX**,
senza dispositivi di protezione dall'esplosione

DATASHEET

SCHEDA TECNICA

Model	Size	number of filtering elements [-]	number of cleaning valves [-]	number of hoppers [-]	compressed Air consumption NL/activ	L mm	W1 mm	W2 mm	H Tot mm	H In - H Out 1 mm	H Out 2 mm	Single or double In/Out flange [1 or 2]	In [X - Y] mm		Out 1 [X - Y] mm		Out 2 [U - V] mm		Weight kg
													mm	mm	mm	mm			
SB	2x2x1	4	4	1	120	1050	1600	1000	2210	1945	770	1	800	x	250	800	x	430	670
SD				1					3310	3045	1870								700
SV				1					4070	3805	2630								820
SB	2x3x1	6	6	1	120	1050	1600	1000	2670	2365	770	1	800	x	330	800	x	430	760
SD				1					3770	3465	1870								790
SV				1					4530	4225	2630								910
SB	2x4x1	8	8	1	120	1050	1600	1000	3180	2825	770	1	800	x	430	800	x	430	960
SD				1					4280	3925	1870								990
SV				1					5040	4685	2630								1110
SB	3x2x1	6	6	1	120	1500	1600	1000	2210	1945	770	1	1275	x	250	1275	x	430	860
SD				1					3310	3045	1870								875
SV				1					4070	3805	2630								1025
SB	3x3x1	9	9	1	120	1500	1600	1000	2670	2365	770	1	1275	x	330	1275	x	430	1020
SD				1					3770	3465	1870								1050
SV				1					4530	4225	2630								1185
SB	3x4x1	12	12	1	120	1500	1600	1000	3180	2825	770	1	1275	x	430	1275	x	430	1210
SD				1					4280	3925	1870								1240
SV				1					5040	4685	2630								1375
SB	4x2x1	8	8	2	120	2100	1600	1000	2210	1945	770	2	800	x	250	800	x	430	990
SD				2					3310	3045	1870								1110
SV				1					4070	3805	2630								1210
SB	4x3x1	12	12	2	120	2100	1600	1000	2670	2365	770	2	800	x	330	800	x	430	1175
SD				2					3770	3465	1870								1280
SV				1					4530	4225	2630								1380
SB	4x4x1	16	16	2	120	2100	1600	1000	3180	2825	770	2	800	x	430	800	x	430	1490
SD				2					4280	3925	1870								1590
SV				1					5040	4685	2630								1085
SB	2x2x2	8	4	1	120	1050	2200	1600	2510	2245	1070	1	800	x	250	800	x	430	925
SD				1					3440	3175	2000								

VERSIONS

VERSIONI

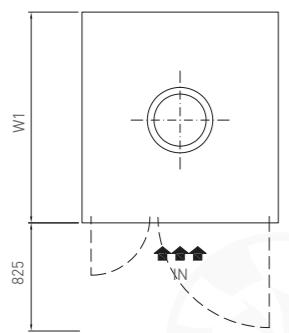
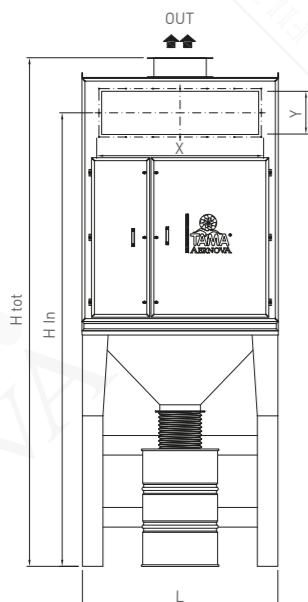
DATASHEET

SCHEDA TECNICA

Modul Air M

version with **fitting for fan***
connection

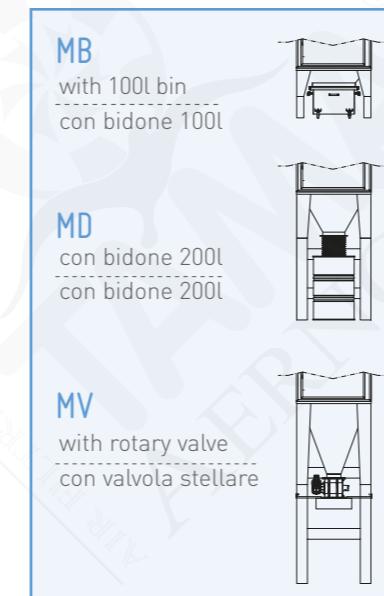
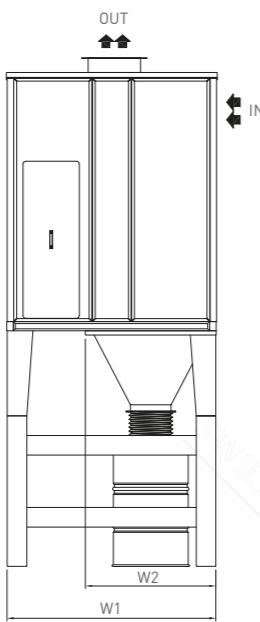
* fan not included



Modul Air M

versione con **raccordo per l'alloggiamento del ventilatore***

* ventilatore non incluso



Also available in **ATEX** version,
without explosion protection devices

Disponibile anche in versione **ATEX**,
senza dispositivi di protezione dall'esplosione

Model	Size	number of filtering elements [-]	number of cleaning valves [-]	number of hoppers [-]	compressed Air consumption NL/activ	L mm	W1 mm	W2 mm	H Tot mm	H In mm	Single or double In/Out flange		In [X - Y]		Weight kg	
											[1 or 2]	mm	mm	mm		
MB	2x2x1	4	4	1		120	1050	1600	1000	2325	1945			1	800 x 250	700
MD				1						3425	3045					730
MV				1						4185	3805					850
MB	2x3x1	6	6	1		120	1050	1600	1000	2785	2365					790
MD				1						3885	3465					820
MV				1						4645	4225					940
MB	2x4x1	8	8	1		120	1050	1600	1000	3295	2825					990
MD				1						4395	3925					1020
MV				1						5155	4685					1140
MB	3x2x1	6	6	1		120	1500	1600	1000	2325	1945					890
MD				1						3425	3045					920
MV				1						4185	3805					1055
MB	3x3x1	9	9	1		120	1500	1600	1000	2785	2365					1050
MD				1						3885	3465					1080
MV				1						4645	4225					1215
MB	3x4x1	12	12	1		120	1500	1600	1000	3295	2825					1240
MD				1						4395	3925					1270
MV				1						5155	4685					1405
MB	4x2x1	8	8	2		120	2100	1600	1000	2325	1945					1040
MD				2						3425	3045					1145
MV				1						4185	3805					1245
MB	4x3x1	12	12	2		120	2100	1600	1000	2785	2365					1210
MD				2						3885	3465					1315
MV				1						4645	4225					1415
MB	4x4x1	16	16	2		120	2100	1600	1000	3295	2825					1420
MD				2						4395	3925					1525
MV				1						5155	4685					1625
MB	2x2x2	8	4	1		120	1050	2200	1600	2625	2245					955
MD				1						3555	3175					930
MV				1						4185	3805					1055
MB	2x3x2	12	6	1		120	1050	2200	1600	3085	2665					1115
MD				1						4015	3595					1090
MV				1						4645	4225					1215
MB	2x4x2	16	8	1		120	1050	2200	1600	3595	3125					1295
MD				1						4525	4055					1270
MV				1						5155	4685					1395
MB	3x2x2	12	6	1		120	1500	2200	1600	3265	2245					1150
MD				1						3555	3175					1125
MV				1						4185	3805					1265
MB	3x3x2	18	9	1		120	1500	2200	1600	3085	2665					1370
MD				1						4015	3595					1345
MV				1						4645	4225					1485
MB	3x4x2	24	12	1		120	1500	2200	1600	3595	3125					1400
MD				1						4525	4055					1375
MV				1						5155	4685					1515
MB	4x2x2	16	8	2		120	2100	2200	1600	2625	2245					1480
MD				2						3555	3175					1450
MV				1						4185	3805					1555
MB	4x3x2	24	12	2		120	2100	2200	1600	3085	2665					1740
MD				2						4015	3595					1710
MV				1						4645	4225					1815
MB	4x4x2	32	16	2		120	2100	2200	1600	3595	3125					2030
MD				2						4525	4055					2000
MV				1						5155	4685					2105

VERSIONS

VERSIONI

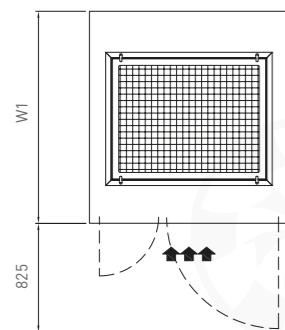
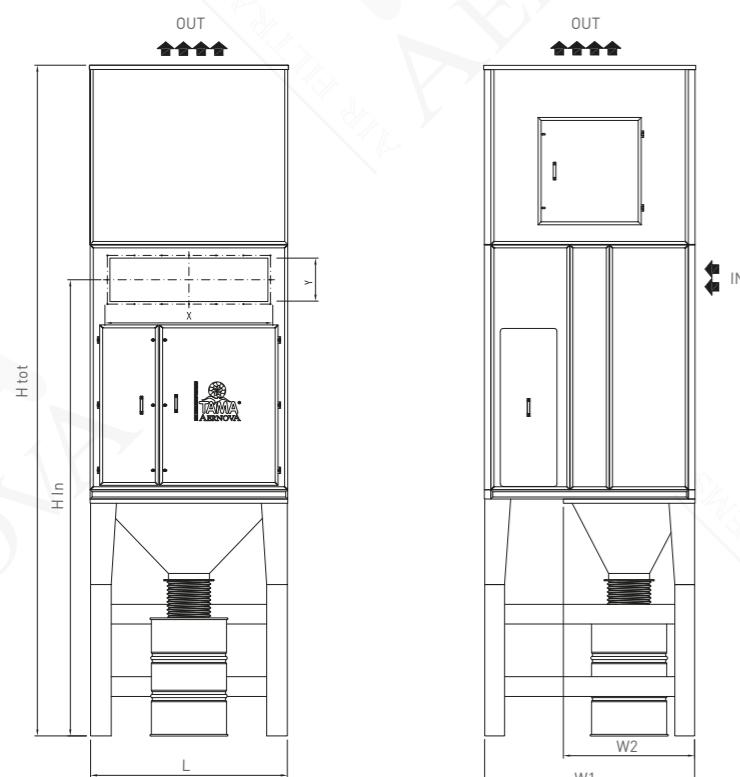
DATASHEET

SCHEDA TECNICA

Modul Air F

version with **fitting for fan*** connection
and **soundproof box** on the top

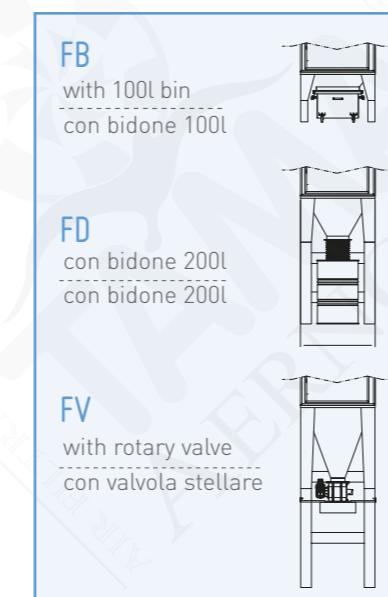
* fan not included



Modul Air F

versione con **raccordo per l'alloggiamento del ventilatore*** e **box afono** sul tetto

* ventilatore non incluso



Also available in **ATEX** version,
without explosion protection devices

Disponibile anche in versione **ATEX**,
senza dispositivi di protezione dall'esplosione

Model	Size	number of filtering elements	number of cleaning valves	number of hoppers	compressed Air consumption	L	W1	W2	H Tot	H In - H Out	Single or double In/Out flange	Inlet [X - Y]	Weight kg
		[-]	[-]	[-]	Nl/activ	mm	mm	mm	mm	[1 or 2]	mm	[X - Y]	
FB	2x2x1	4	4	1						3285	1945		920
FD	2x2x1	4	4	1	120	1050	1600	1000		4385	3045	x 250	945
FV	2x2x1	4	4	1						4185	3805		1065
FB	2x3x1	6	6	1						3745	2365		1010
FD	2x3x1	6	6	1	120	1050	1600	1000		4845	3465	x 330	1035
FV	2x3x1	6	6	1						5605	4225		1155
FB	2x4x1	8	8	1						4255	2825		1210
FD	2x4x1	8	8	1	120	1050	1600	1000		5355	3925	x 430	1235
FV	2x4x1	8	8	1						6115	4685		1355
FB	3x2x1	6	6	1						3540	1945		1135
FD	3x2x1	6	6	1	120	1500	1600	1000		4640	3045	x 250	1170
FV	3x2x1	6	6	1						5400	3805		1305
FB	3x3x1	9	9	1						4000	2365		1295
FD	3x3x1	9	9	1	120	1500	1600	1000		5100	3465	x 330	1330
FV	3x3x1	9	9	1						5860	4225		1465
FB	3x4x1	12	12	1						4510	2825		1485
FD	3x4x1	12	12	1	120	1500	1600	1000		5610	3925	x 430	1520
FV	3x4x1	12	12	1						6370	4685		1655
FB	4x2x1	8	8	2						3540	1945		1345
FD	4x2x1	8	8	2	120	2100	1600	1000		4640	3045	x 250	1445
FV	4x2x1	8	8	2						5400	3805		1550
FB	4x3x1	12	12	2						4000	2365		1515
FD	4x3x1	12	12	2	120	2100	1600	1000		5100	3465	x 330	1615
FV	4x3x1	12	12	2						5860	4225		1720
FB	4x4x1	16	16	2						4510	2825		1725
FD	4x4x1	16	16	2	120	2100	1600	1000		5610	3925	x 430	1825
FV	4x4x1	16	16	2						6370	4685		1930
FB	2x2x2	8	4	1						3840	2245		1215
FD	2x2x2	8	4	1	120	1050	2200	1600		4770	3175	x 250	1195
FV	2x2x2	8	4	1						5400	3805		1320
FB	2x3x2	12	6	1						4300	2665		1375
FD	2x3x2	12	6	1	120	1050	2200	1600		5230	3595	x 330	1355
FV	2x3x2	12	6	1						5860	4225		1480
FB	2x4x2	16	8	1						4810	3125		1555
FD	2x4x2	16	8	1	120	1050	2200	1600		5740	4055	x 430	1535
FV	2x4x2	16	8	1						6370	4685		1660
FB	3x2x2	12	6	1						3840	2245		1460
FD	3x2x2	12	6	1	120	1500	2200	1600		4770	3175	x 250	1435
FV	3x2x2	12	6	1						5400	3805		1575
FB	3x3x2	18	9	1						4300	2665		1680
FD	3x3x2	18	9	1	120	1500	2200	1600		5230	3595	x 330	1655
FV	3x3x2	18	9	1						5860	4225		1795
FB	3x4x2	24	12	1						4810	3125		1710
FD	3x4x2	24	12	1	120	1500	2200	1600		5740	4055	x 430	1685
FV	3x4x2	24	12	1						6370	4685		1825
FB	4x2x2	16	8	2						3840	2245		1850
FD	4x2x2	16	8	2	120	2100	2200	1600		4770	3175	x 250	1825
FV	4x2x2	16	8	2						5400	3805		1925
FB	4x3x2	24	12	2						4810	3125		2110
FD	4x3x2	24	12	2	120	2100	2200	1600		5740	4055	x 330	2085
FV	4x3x2	24	12	2						6370	4685		2185
FB	4x4x2	32	16	2						4810	3125		2400
FD	4x4x2	32	16	2	120	2100	2200	1600		5740	4055	x 430	2375
FV	4x4x2	32	16	2						6370	4685		2475

VERSIONS

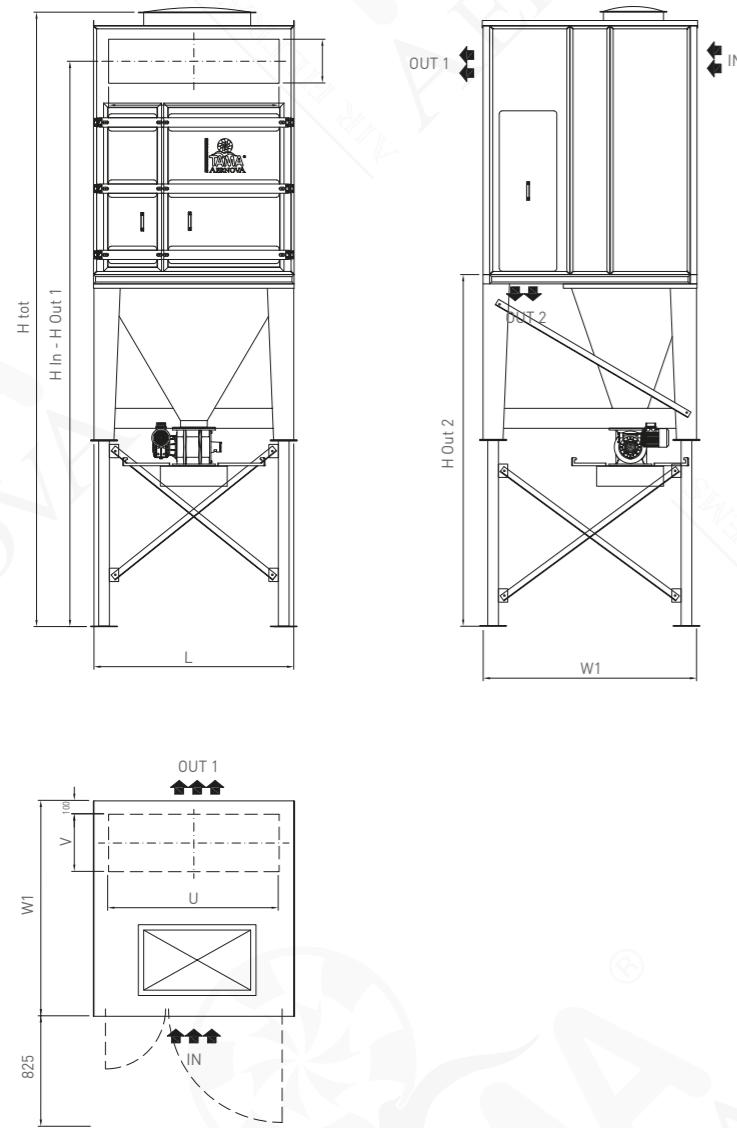
VERSIONI

DATASHEET

SCHEDA TECNICA

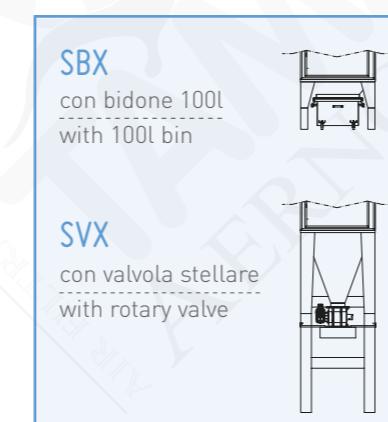
Modul Air SX

version with **explosion protection systems** on the top



Modul Air SX

versione con **sistemi di protezione dall'esplosione** sul tetto



 Certification code

II 3 D Ex h IIIC T200°C Dc -10°C < T < 40°C

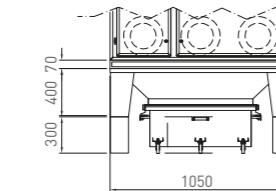
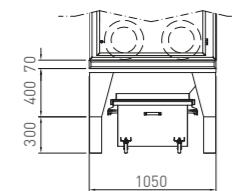
Model	Size	number of filtering elements			compressed Air consumption	L	W1	W2	H Tot	H In - H Out 1	H Out 2	Single [1] or double [2] In/Out flange		In [X - Y]		Out 1 [X - Y]		Out 2 [U - V]		Weight kg		
		[-]	[-]	[-]								mm	mm	mm	mm	mm	mm	mm				
SBX	2x2x1	4	4	1	120	1050	1600	1000	2275	2275	770	1	800	x	250	800	x	250	800	x	430	695
SVX				1		4135			3985		2630											940
SBX	2x3x1	6	6	1	120	1050	1600	1000	2735	2735	770	1	800	x	330	800	x	330	800	x	430	785
SVX				1		4595			4445		2630											1030
SBX	2x4x1	8	8	1	120	1050	1600	1000	3245	3245	770	1	800	x	430	800	x	430	800	x	430	1005
SVX				1		5105			4955		2630											1250
SBX	3x2x1	6	6	1	120	1500	1600	1000	2275	1945	770	1	1275	x	250	1275	x	250	1275	x	430	900
SVX				1		4135			3805		2630											1160
SBX	3x3x1	9	9	1	120	1500	1600	1000	2735	2365	770	1	1275	x	330	1275	x	330	1275	x	430	1060
SVX				1		4595			4225		2630											1320
SBX	3x4x1	12	12	1	120	1500	1600	1000	3245	2825	770	1	1275	x	430	1275	x	430	1275	x	430	1260
SVX				1		5105			4685		2630											1520
SBX	4x2x1	8	8	2	120	2100	1600	1000	2275	1945	770	2	800	x	250	800	x	250	800	x	430	1050
SVX				1		4135			3805		2630											1365
SBX	4x3x1	12	12	2	120	2100	1600	1000	2735	2365	770	2	800	x	330	800	x	330	800	x	430	1240
SVX				1		4595			4225		2630											1555
SBX	4x4x1	16	16	2	120	2100	1600	1000	3245	2825	770	2	800	x	430	800	x	430	800	x	430	1570
SVX				1		5105			4685		2630											1885
SBX	2x2x2	8	4	1	120	1050	2200	1600	2575	2245	1070	1	800	x	250	800	x	250	800	x	430	895
SVX				1		4135			3805		2630											1005
SBX	2x3x2	12	6	1	120	1050	2200	1600	3035	2665	1070	1	800	x	330	800	x	330	800	x	430	1115
SVX				1		4595			4225		2630											1225
SBX	2x4x2	16	8	1	120	1050	2200	1600	3545	3125	1070	1	800	x	430	800	x	430	800	x	430	1295
SVX				1		5105			4685		2630											1405
SBX	3x2x2	12	6	1	120	1500	2200	1600	2575	2245	1070	1	1275	x	250	1275	x	250	1275	x	430	1065
SVX				1		4135			3805		2630											1195
SBX	3x3x2	18	9	1	120	1500	2200	1600	3035	2665	1070	1	1275	x	330	1275	x	330	1275	x	430	1355
SVX				1		4595			4225		2630											1485
SBX	3x4x2	24	12	1	120	1500	2200	1600	3545	3125	1070	1	1275	x	430	1275	x	430	1275	x	430	1605
SVX				1		5105			4685		2630											1735
SBX	4x2x2	16	8	2	120	2100	2200	1600	2575	2245	1070	2	800	x	250	800	x	250	800	x	430	1390
SVX				1		4135			3805		2630											1475
SBX	4x3x2	24	12	2	120	2100	2200	1600	3035	2665	1070	2	800	x	330	800	x	330	800	x	430	1740
SVX				1		4595			4225		2630											1825
SBX	4x4x2	32	16	2	120	2100	2200	1600	3545	3125	1070	2	800	x	430	800	x	430	800	x	430	2040
SVX				1		5105			4685		2630											2125

Discharge system

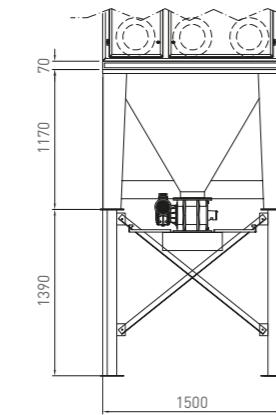
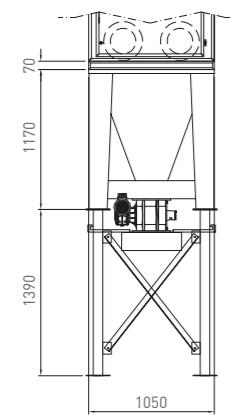
single cartridge



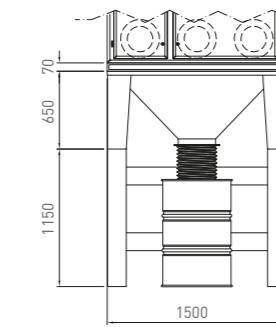
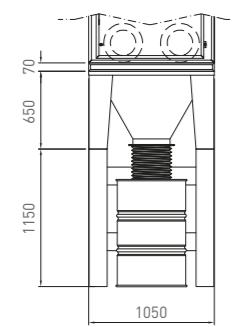
BIN 100L



ROTARY VALVE

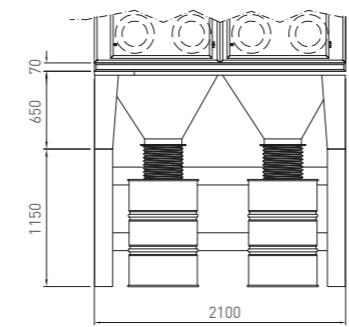
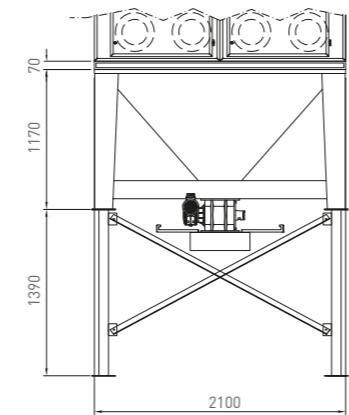
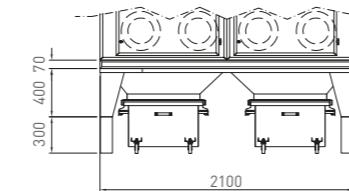


BIN 200L *



Sistema di scarico

cartuccia singola

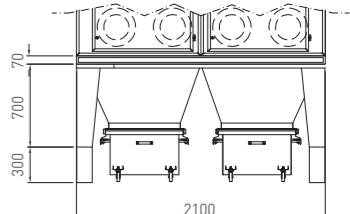
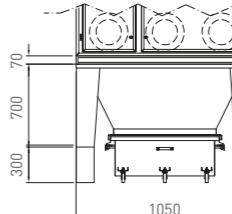
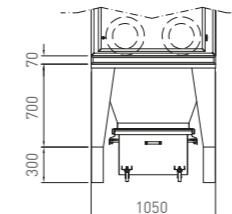


Discharge system

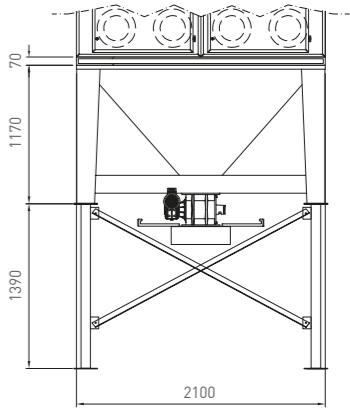
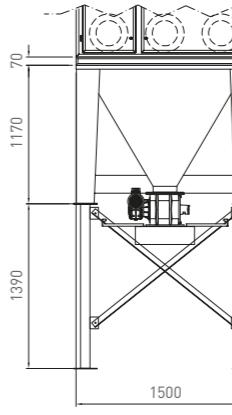
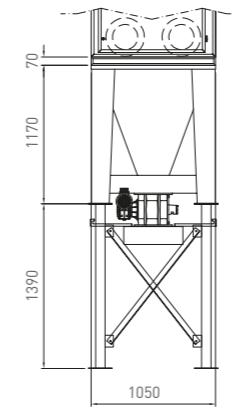
double cartridge



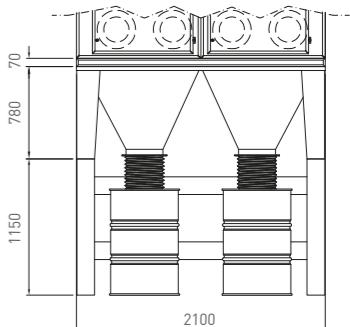
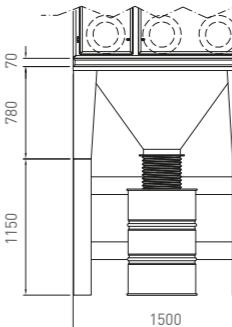
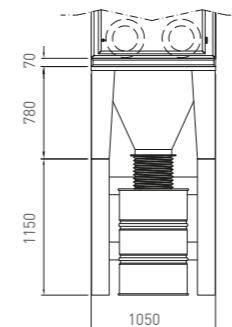
BIN 100L



ROTARY VALVE



BIN 200L *



* not available for ATEX versions

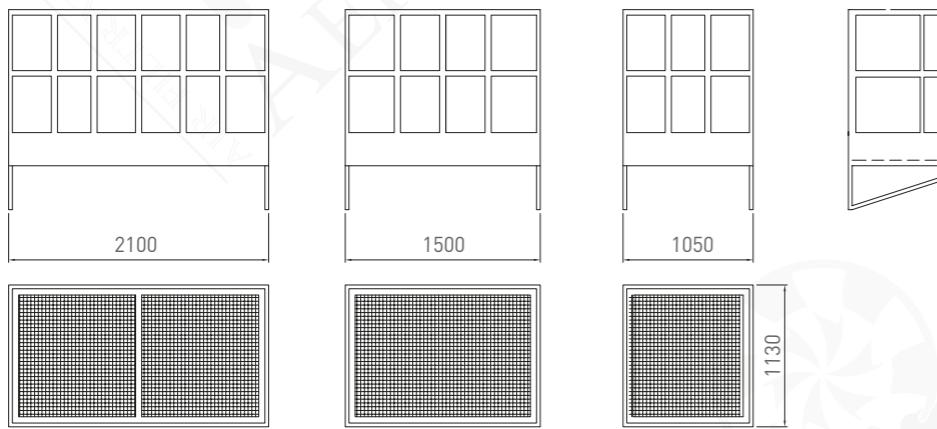
* not available for ATEX versions

OPTIONAL

Staircase and walkway

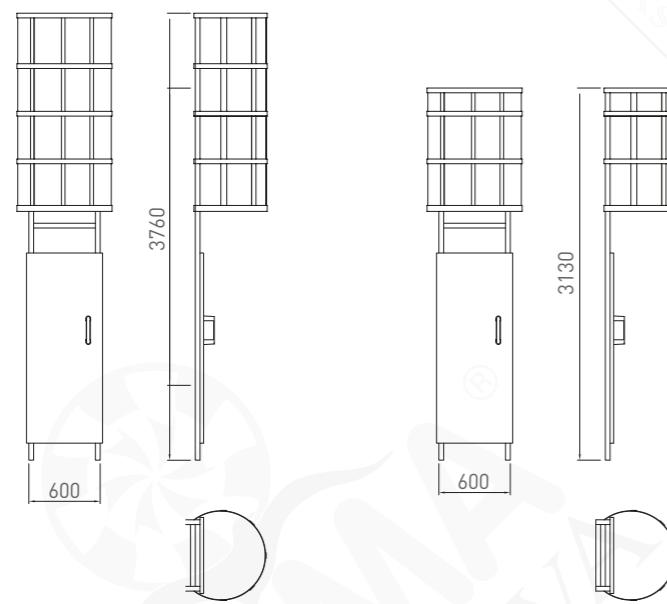
for cartridges change / access
the maintenance door

WALKWAY



with ROTARY VALVE

STAIRCASE



with BIN 200L



MODULARITY

Scala e ballatoio

per cambio cartucce / accesso
alla porta di manutenzione

The models of the **S**, **SX** and **M** versions (when on-board fan is NOT provided) have the possibility to be freely coupled, thus being able to cover a wider range of air flow rates.

The models are divided as follows:

Single cartridge models

- having **BASE** with 2 cartridges and 2, 3 or 4 cartridges in height;
- having **BASE** with 3 cartridges and 2, 3 or 4 cartridges in height;
- having **BASE** with 4 cartridges and 2, 3 or 4 cartridges in height.

Double cartridge models

- having **BASE** with 2 cartridges and 2, 3 or 4 cartridges in height;
- having **BASE** with 3 cartridges and 2, 3 or 4 cartridges in height;
- having **BASE** with 4 cartridges and 2, 3 or 4 cartridges in height.

Single cartridge models are only paired with other single cartridge models and the same goes for double cartridge models. Combining them together you get multi-module models in **BASE 5**, **BASE 6**, **BASE 7**, **BASE 8**, **BASE 9** and **BASE 10**.

MODULARITÀ

I modelli delle versioni **S**, **SX** e **M** (quando NON è previsto il ventilatore bordo-macchina) hanno la possibilità di essere accoppiati liberamente, riuscendo così a coprire un più ampio range di portate d'aria.

I modelli sono suddivisi come segue:

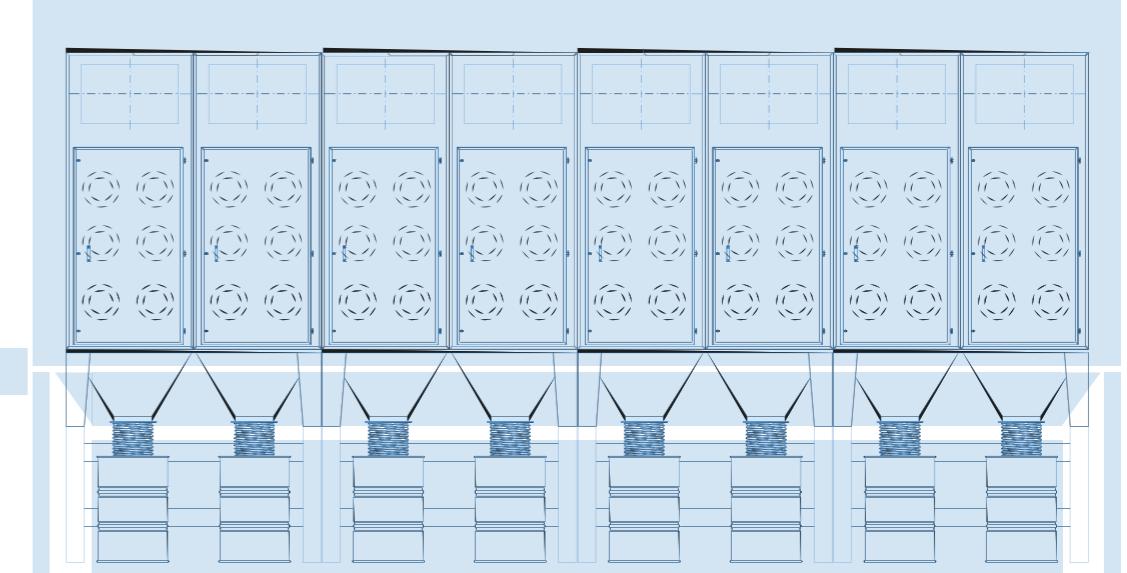
Modelli a cartuccia singola

- con **BASE** a 2 cartucce e altezza da 2 a 4 cartucce;
- con **BASE** a 3 cartucce e altezza da 2 a 4 cartucce;
- con **BASE** a 4 cartucce e altezza da 2 a 4 cartucce.

Modelli a cartuccia doppia:

- con **BASE** a 2 cartucce e altezza da 2 a 4 cartucce;
- con **BASE** a 3 cartucce e altezza da 2 a 4 cartucce;
- con **BASE** a 4 cartucce e altezza da 2 a 4 cartucce.

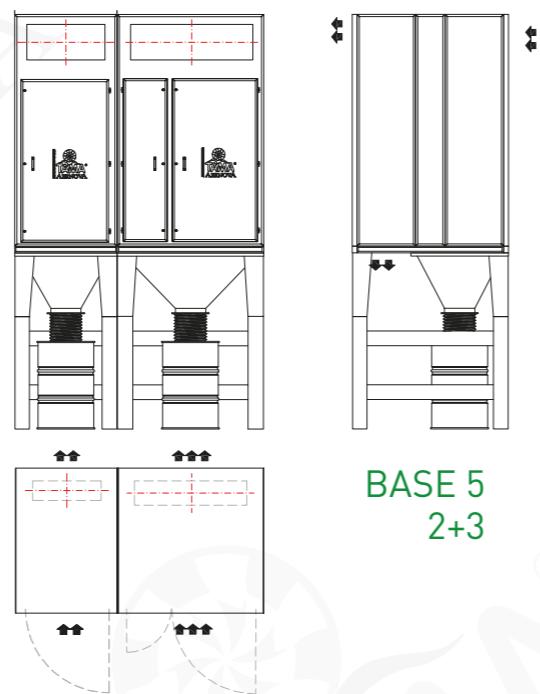
I modelli a cartuccia singola vengono accoppiati solo con altri modelli a cartuccia singola e lo stesso vale per i modelli a cartuccia doppia. Combinandoli tra loro si ottengono modelli multi-modulo in **BASE 5**, **BASE 6**, **BASE 7**, **BASE 8**, **BASE 9** e **BASE 10**.



MODULARITY

	BASE2	BASE3	BASE4
BASE 5	●	●	
BASE 6		●●	
BASE 7	●	●	

MODULARITÀ



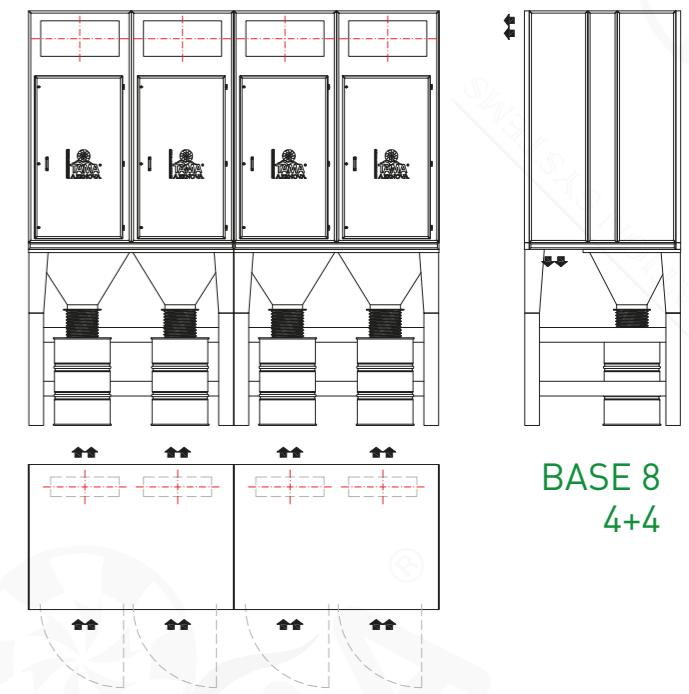
BASE 5
2+3

MODULARITY

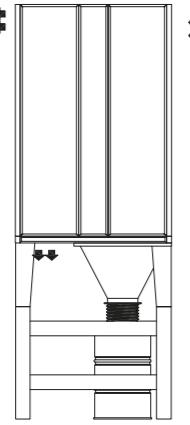
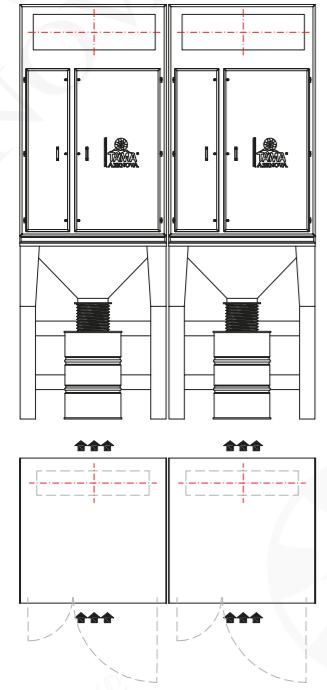
	BASE2	BASE3	BASE4
BASE 8			●●
BASE 9		●●●	
BASE 10	●		●●

BASE 10

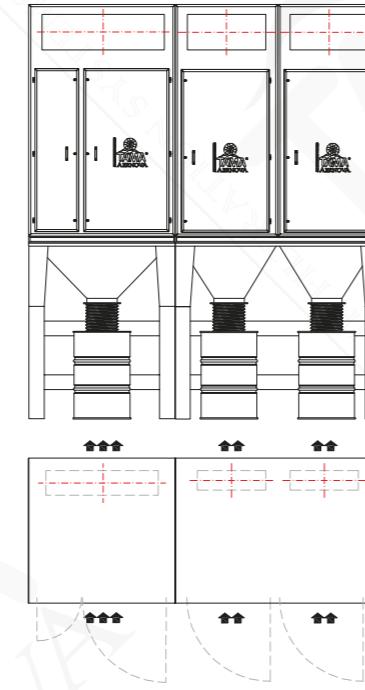
MODULARITÀ



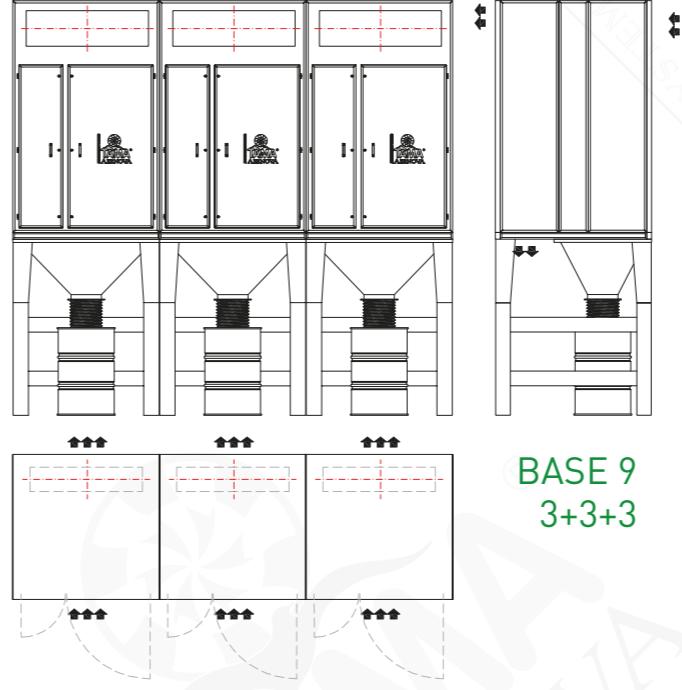
BASE 8
4+4



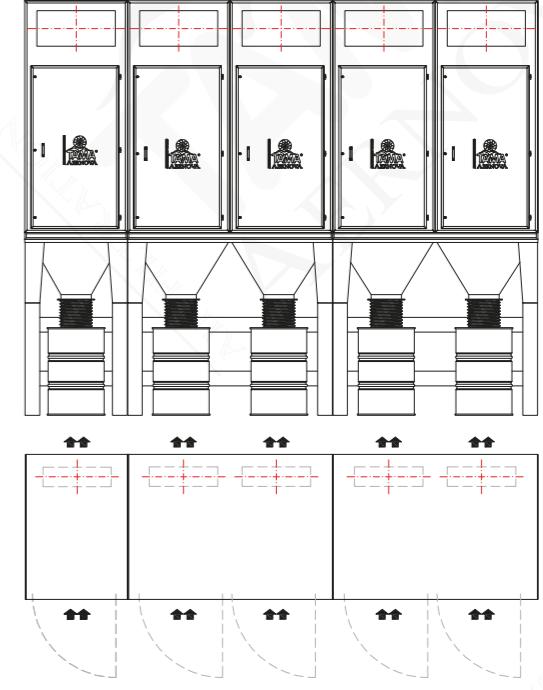
BASE 6
3+3



BASE 7
3+4



BASE 9
3+3+3



BASE 10
2+4+4



FRANCE



SPAIN



GERMANY



ITALY

TAMA AERNOVA

ITALIA, FRANCIA, SPAGNA, BRASILE, GERMANIA: CINQUE SEDI PER UN UNICO PARTNER GLOBALE
ITALY, FRANCE, SPAIN, BRAZIL, GERMANY: FIVE HEADQUARTERS FOR ONE GLOBAL PARTNER



TAMA was born in 1985 in a small workshop in the heart of Trentino, Italy.

In 2002 TAMA France opened in Lyon, while in 2006 TAMA Iberica started operating in Barcelona, both to back up the historic Italian headquarter and to ensure a stronger presence abroad at European level.

In 2013 TAMA Brasil was founded. Located in Flores da Cunha, state of Rio Grande do Sul, it ensures the presence of TAMA in the Latin American market, an area that has been experiencing fast growth and strong development.

In 2016 a new branch in Essen, Germany, was opened. Tama Entstaubungstechnik GmbH permits to manage and fulfill in a more efficient way the requests coming from that strong market.

In July 2016, from the merging of TAMA S.p.A. and AERNOVA ENGINEERING S.r.l., TAMA AERNOVA was born, with an heritage of more than thirty years experience in the field of air filtration. As of today, many companies all around the world rely on our suction systems.

MAXIMUM SAFETY IN CASE OF FLAMMABLE POWDERS ACCORDING TO THE REQUIREMENTS OF THE ATEX DIRECTIVE



In the area of environmental safety we are able to offer you specific design advice in case of potentially explosive combustible powders, combining your manufacturing needs with the instructions set out by the Atex directive.

FLUIDICS AND STRUCTURAL ANALYSIS

Thanks to our experience in the field of filtration, we are able to address and manage new challenges that allow us to offer high-performance products to our customers.

Tama nasce nel 1985 in una piccola officina nel cuore del Trentino, in Italia.

Nel 2002 apre TAMA France a Lione, seguita nel 2006 da TAMA Iberica, a Barcellona, per affiancare la storica sede italiana e assicurare una presenza capillare anche all'estero, a livello europeo.

Nel 2013 è stata costituita, a Flores da Cunha, nello stato di Rio Grande do Sul, Tama Brasil, realtà che garantisce a Tama la presenza sul mercato latino – americano, un'area di fatto in forte crescita e grande sviluppo.

Nel 2016 Tama apre una nuova sede ad Essen in Germania, Tama Entstaubungstechnik GmbH, così da poter gestire e supportare in maniera più efficace le richieste provenienti da un mercato sempre più forte e concorrenziale.

Nel luglio 2017, grazie al conferimento dei rami d'azienda di TAMA S.p.A. e AERNOVA ENGINEERING S.r.l., nasce TAMA AERNOVA, azienda che può vantare una trentennale esperienza nel campo della filtrazione dell'aria. Oggi sono moltissime le aziende che in tutto il mondo si affidano ai nostri sistemi di filtrazione.

MASSIMA SICUREZZA IN CASO DI POLVERI INFIAMMABILI SECONDO QUANTO PREVISTO DALLA DIRETTIVA ATEX



In materia di sicurezza ambientale possiamo offrirti una consulenza progettuale specifica nei casi di polveri combustibili potenzialmente esplosive, coniugando le tue esigenze produttive con le disposizioni della direttiva Atex.

ANALISI FLUIDODINAMICA E STRUTTURALE

Grazie alla nostra esperienza nel campo della filtrazione, siamo in grado di affrontare e gestire nuove sfide che ci permettono di offrire ai nostri clienti prodotti ad elevate prestazioni.

Wherever you are, we can provide you both commercial and after-sales assistance, through:

- > CONSULTING AND DESIGN
- > UNORDINARY MAINTENANCE OPERATIONS
- > SUPPLY OF SPARE PARTS
- > ASSISTANCE IN SYSTEMS UPGRADES DUE TO CHANGES IN REGULATIONS



Environmental Certification
UNI EN ISO 14001:2015



Quality Certification
UNI EN ISO 9001:2015

Ovunque ti trovi possiamo assisterti sia dal punto di vista commerciale che post vendita, attraverso:

- > CONSULENZA E PROGETTAZIONE
- > INTERVENTI DI MANUTENZIONE STRAORDINARIA
- > FORNITURA DI RICAMBI
- > ASSISTENZA NELL'ADEGUAMENTO IMPIANTI A SEGUITO DI AGGIORNAMENTO DELLE NORMATIVE.



Certificazione ambientale
UNI EN ISO 14001:2015



Certificazione di qualità
UNI EN ISO 9001:2015



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