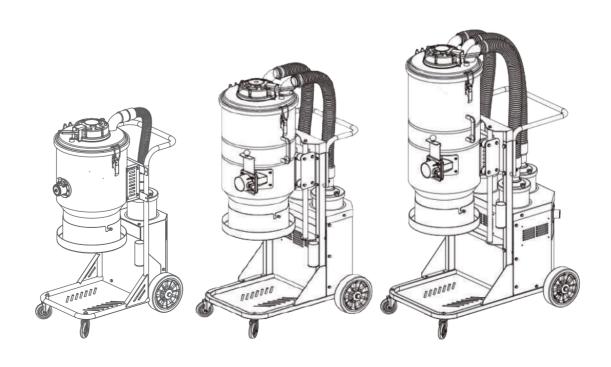
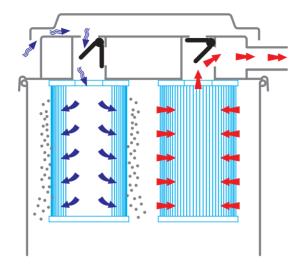


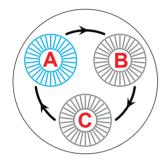
Bersi Industrial Equipment Co.,Ltd

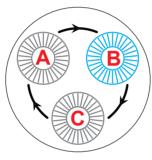
Industrial vacuums Dust extractors

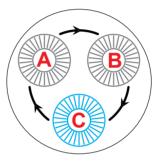












Filter A Pulsing cleaning

Filter B Vacuuming

Filter C Vacuuming

Filter A Vacuuming

Filter B Pulsing cleaning

Filter C Vacuuming

Filter A Vacuuming

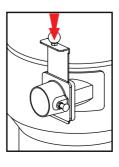
Filter B Vacuuming

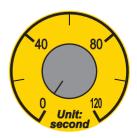
Filter C Pulsing cleaning

- 1. The patent Auto Pulsing system, get rid of the air compressor and manual cleaning absolutely, easy and reliable.
- 2. When one of these three filters self cleaning, the other two filters keep working continuously, insure the vacuum clear 100% non-stopping work.
- 3. The filter clean frequency is adjustable according to different dust volume, humanity and practicality.
- 4. High-efficiency deep clean mode, clean the filter thoroughly.

How to operate:

- 1) Turn on the machine
- 2) Close the inlet door
- 3) Set the time scale to "0"
- 4) Wait about 25 seconds
- 5) Open the inlet door





AC21/AC22

2 motors Auto Pulsing HEPA dust extractor

AC22/AC21 is a twin motors Auto pulsing HEPA dust extractor .

The Bersi patent Auto pulsing technology get rid of the air compressor and manual cleaning, reliable and effective, ensuring 100% uninterrupted working. The first stage equipped with three cylindrical filters with 2.0 m² filter area in total. The second stage has 2pcs H13 HEPA filter tested and certified with EN1822-1 and IEST RP CC001.6.



- 1. Two powerful Ametek motors, ideal for grinder working width below 600mm.
- 2. Bersi patent Auto Pulsing technology, no manual cleaning, save the labour time greatly.
- 3. OSHA compliant 2-stage filtration system. In the primary stage, the three cylindrical filters take turns to pulsing clean. In the second stage, 2PCS H13 HEPA filters with 99.99%@0.3um efficiency.

Model	AC22	AC21
Power (kw)	2.4kw	2.4kw
Voltage	240V 50/60Hz	120V 50/60Hz
Amps	8	16
Airflow (m³ /h)	400	400
Water lift(Kpa)	22	22
Pre-filter	2.0m² >99.9‰0.3um	
Hepa filter(H13)	2.4m² >99.99@0.3um	
Filter cleaning	Auto pulsing cleaning	
Dimension (mm)	570X710X1300	
Weight (kg)	48	
Collection	Continuous drop-down bag	





Bersi patent technology

AC31/AC32

3 motors Auto Pulsing HEPA dust extractor

AC32/AC31 is a triple motors Auto pulsing HEPA dust extractor . The Bersi patent Auto pulsing technology get rid of the air compressor and manual cleaning, reliable and effective, ensuring 100% uninterrupted working. The first stage equipped with three cylindrical filters with 3.0 m² filter area in total. The second stage has 3pcs H13 HEPA filter tested and certified with EN1822-1 and IEST RP CC001.6.



- 1. Three powerful Ametek motors, can work with grinder working width below 750mm.
- 2. The independently controlled switches avoid burning out the switch when start the vacuum.
- 3. Bersi patent Auto Pulsing technology, no manual cleaning, save the labour time greatly.
- 4. OSHA compliant 2- stage filtration system. In the primary stage, the three cylindrical filters take turns to pulsing clean. In the second stage, 3PCS H13 HEPA filters with $99.99\%@0.3\mu m$ efficiency.

Model	AC32	AC31
Power (kw)	3.6kw	2.4kw
Voltage	240V 50/60Hz	120V 50/60Hz
Amps	12	16
Airflow (m³ /h)	600	485
Water lift(Kpa)	22	20
Pre-filter	3.0m² >99.9%@0.3um	
Hepa filter(H13)	3.6m ² >99.99@0.3um	
Filter cleaning	Auto pulsing cleaning	
Dimension (mm)	560X820X1420	
Weight (kg)	70	
Collection	Continuous drop-down bag	





Bersi patent technology

2010T/2020T

2 motors Auto Pulsing dust extractor

2020T/2010T is a two motors Auto pulsing HEPA dust extractor. The Bersi patent Auto pulsing technology get rid of the air compressor and manual cleaning, reliable and effective, ensuring 100% uninterrupted working. It equipped with three large filters with 2.0m² filter area in total.2020T/2010T has plenty power to be connected to any mid or larger size grinders ,scarifiers, shot blasters



- 1. Two powerful Ametek motors, can work with grinder working width below 650mm perfectly.
- 2. The independently controlled switches are able to run the vacuum with only one motor when neccessary.
- 3. Bersi patent Auto Pulsing technology, no manual cleaning, save the labour time greatly.
- 4. Build in three big filters inside take turns to pulsing clean, keep the vacuum powerful always.

Model	2020T	2010T
Power (kw)	2.4kw	2.4kw
Voltage	240V 50/60Hz	110V 50/60Hz
Amps	8	16
Airflow (m³ /h)	400	400
Water lift(Kpa)	22	22
Filter	2.0m ² >99.9‰0.3um	
Filter cleaning	Auto pulsing cleaning	
Dimension (mm)	570X710X1030	
Weight (kg)	48	
Collection	Continuous drop-down bag	





Bersi patent technology

3010T/3020T

3 motors Auto Pulsing dust extractor

3020T/3010T is a triple motors Auto pulsing HEPA dust extractor. The Bersi patent Auto pulsing technology get rid of the air compressor and manual cleaning, reliable and effective, ensuring 100% uninterrupted working. It equipped with three large filters with $3.0\,\mathrm{m}^2$ filter area in total.3020T/3010T has plenty power to be connected to any mid or larger size grinders ,scarifiers, shot blasters



- 1. Three powerful Ametek motors, can work with grinder working width below 750mm perfectly.
- 2. The independently controlled switches avoid burning out the switch when start the vacuum.
- 3. Bersi patent Auto Pulsing technology, no manual cleaning, save the labour time greatly.
- 4. Build in three big filters inside take turns to pulsing clean, keep the vacuum powerful always.

Model	3020T	3010T
Power (kw)	3.6kw	2.4kw
Voltage	240V 50/60Hz	120V 50/60Hz
Amps	12	16
Airflow (m³ /h)	600	485
Water lift(Kpa)	22	20
Filter	3.0m ² >99.9‰0.3um	
Filter cleaning	Auto pulsing cleaning	
Dimension (mm)	550X710X1400	
Weight (kg)	60	
Collection	Continuous drop-down bag	





Bersi patent technology

AC900

Three phase Auto Pulsing HEPA dust extractor

AC900 is a powerful three phase dust extractor, with the UL certified turbine motor provide high water lift. It equipped with Bersi patent Auto Pulsing technology, simple and reliable, remove the air compressor unstable concern and save the manual cleaning time, real 24 hours non stop working. AC900 is a 2-stage filtration dust extractor, primary 3 large filters take turns to pulsing clean, secondary 3 cylindrical filters are tested and HEPA 13 certified.



Main features:

- 1. Bersi patent Auto Pulsing technology, no manual cleaning, reliable and effective, save the labour time greatly.
- 2. OSHA compliant dust extractor, each HEPA filter individually tested and certified with EN1822-1 and IEST RP CC001.6.
- 3. Endless drop down bag system, ensure safe handling and disposal of dust.

Model	AC900	AC900	AC900
Power (kw)	7.5kw	8.6kw	8.6kw
Voltage	380V 50Hz	230V 60Hz	480V 60Hz
Amps	16.7	32	17.3
Airflow (m³ /h)	530	620	620
Water lift(Kpa)	32	34	35
Pre-filter	3.0m ² >99.9‰0.3um		
Hepa filter(H13)	3.6m² >99.99‱0.3um		
Filter cleaning	Auto pulsing cleaning		
Dimension (mm)	630X1060X1450		
Weight (kg)	130		
Collection	Continuous drop-down bag		





Bersi patent technology



TS1000

Single phase 1 motor HEPA dust extractor

TS1000 is equipped with a conical pre filter and one H13 HEPA filter. The main filter with 1.7 m 2 filter surface ,each of the HEPA filter is independently tested and certified . TS1000 can separate the fine dust with efficiency > 99.99%@0.3µm, ensuring your work space is a clean and safe environment. TS1000 is recommended for small grinders and hand held power tools.



- 1. OSHA compliant H13 HEPA filter tested and certified with EN1822-1 and IEST RP CC001.6
- 2. "No marking type" rear wheels and lockable front caster.
- 3. Efficient jet pulse filter cleaning.
- 4. Continuous bagging system ensures quick and dust-free bag changes
- 5. Smart and portable design, transporting is like a breeze.

Model	TS1000	
Power (kw)	1.2kw	
Voltage	240V 50/60Hz	
Amps	4	
Airflow (m ³ /h)	200	
Vacuum (mBar)	220	
Pre-filter	1.7m ² >99.5‰1.0um	
Hepa filter(H13)	1.2m² >99.99‱0.3um	
Filter cleaning	Jet pulse filter cleaning	
Dimension (mm)	420X680X1100	
Weight (kg)	30	
Collection	Continuous drop-down bag	





Jet pulse filter cleaning



Pre-filter (F8)



Hepa filter(H13)

TS2000

Single phase 2 motors HEPA dust extractor

TS2000 is a two engine HEPA dust extractor .It is equipped with a main filter as the first and two H13 filter as the final. Each HEPA filter is individually tested and certified to have a minimum efficiency of 99.99% at 0.3 microns. which meets the new silica requirements. This professional dust extractor is excellent for building, grinding, plaster and concrete dust.





- 1. OSHA compliant H13 HEPA filter tested and certified with EN1822-1 and IEST RP CC001.6
- 2. Unique jet pulse filter cleaning system, efficiently purges the pre-filter without opening the vacuum to maintain a smooth airflow, and to avoid creating a second dust hazard
- 3. Both continuous bagging system for effective dust storage and a regular plastic bag system are compatible.
- 4. The height of the vacuum can be lowerd to 103cm, use littile space as possile when tranporting.
- 5. An hour counter and vacuum meter for filter control are standard

Model	TS2000	
Power (kw)	2.4kw	
Voltage	240V 50/60Hz	
Amps	8	
Airflow (m ³ /h)	400	
Vacuum (mBar)	220	
Pre-filter	3.0m² >99.5‰1.0um	
Hepa filter(H13)	2.4m² >99.99‰0.3um	
Filter cleaning	Jet pulse filter cleaning	
Dimension (mm)	570X710X1270	
Weight (kg)	48	
Collection	Continuous drop-down bag	









Pre-filter (F8)

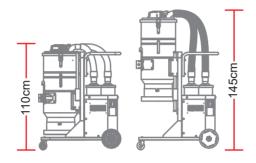


Hepa filter(H13)

TS3000

Single phase 3 motors HEPA dust extractor

TS3000 is a HEPA concrete dust extractor . With 3 large Ametek motors, TS3000 has plenty power to be connected to any mid or larger size grinders ,scarifiers, shot blasters to extract freshly cut, friable concrete dust. Certified HEPA filtration to 99.99% @ 0.3 microns to guarantee that the vacuum exhaust is absolutely dust-free. TS3000 is supplied with a complete tool kit, including hose, wand and floor tools.





- 1. OSHA compliant H13 HEPA filter tested and certified with EN1822-1 and IEST RP CC001.6
- 2. Unique jet pulse filter cleaning technology ensures efficient and clean filtration.
- 3. Welded frame/platform provide sturdy support in tough jobsite.
- 4. The 22 meters long plastic bag can be separated to approximately 40 individually sealed bags for fast, safe handling and disposal of dust.
- 5. Compact vertical unit is easy to maneuver and transport
- 6. The height of the vacuum can be lowerd to 110cm, use littile space as possile when transporting.

Model	TS3000	
Power (kw)	3.6kw	
Voltage	240V 50/60Hz	
Amps	12	
Airflow (m ³ /h)	600	
Vacuum (mBar)	220	
Pre-filter	4.5m² >99.5‰1.0um	
Hepa filter(H13)	3.6m ² >99.99‱0.3um	
Filter cleaning	Jet pulse filter cleaning	
Dimension (mm)	630X840X1470	
Weight (kg)	65	
Collection	Continuous drop-down bag	







Pre-filter (F8)



Hepa filter(H13)



T3 Series

Single phase continuous bag dust extractor

Standard imported polyester coated HEPA filter, applies to continuous working condition, small size and large amount dust, specially applies to the floor grinding and polishing industry. Adjustable height, handling and transporting easily.







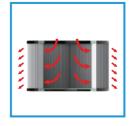
- 1. Three Ametek motors, for controlling the on/off independently.
- 2. Continuous dro p-down bagging system, easy and fast loading/unloading.
- 3. Imported polyester fiber PTFE coated HEPA filter, low pressure loss, high filter efficiency.

Model	T302	T303
Voltage	240V 5	50/60Hz
Power (kw)	3.0	6kw
Vacuum (mBar)	2	20
Airflow (m ³ /h)	6	00
Noise (dbA)	8	30
Filter type	HEPA filter "TORAY" polyester	
Filter area (cm ³)	30000	
Filter capacity (H11)	0.3um >99.95%	
Filter cleaning	Jet pulse filter cleaning	Automatic self-cleaning
Dimension (mm)	660X675X1220	660X675X1220
Weight (kg)	50	50





User friendly design convenient for removing the motor head.



Jet pulse filter cleaning



Automatic self-cleaning



D70 aluminum die caster inlet, compatible for D50/D40 tools.

T5 Series

Single phase double barrel industrial vacuum

2 stage filtering, imported polyester fiber PTFE coated HEPA filter, applies to continuous working condition, small size and large amount dust, specially applies to the floor grinding and polishing industry.



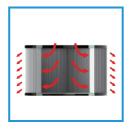
- 1. Three Ametek motors, for controlling the on/off independently.
- 2. Continuous drop-down bagging system, easy and fast loading/unloading.
- 3. 2 stage filtering, pre-filter is cyclone separator, Filtering more than 98% dust, make fewer dust to enter in vacuum cleaner, prolong the vacuums working time, to protect the filters in vacuum and extend the life time.
- 4. Imported polyester fiber PTFE coated HEPA filter, low pressure loss, high filter efficiency.

Model	T502	T503
Voltage	240V	50/60Hz
Power (kw)	3.	0kw
Vacuum (mBar)	2	00
Airflow (m³/h)	6	00
Noise (dbA)	8	30
Filter type	HEPA filter "TORAY" polyester	
Filter area (cm ³)	30000	
Filter capacity (H11)	0.3um >99.95%	
Filter cleaning	Jet pulse filter cleaning	Automatic self-cleaning
Dimension (mm)	650X1030X1460	650X1030X1460
Weight (kg)	80	83





User friendly design convenient for removing the motor head.



Jet pulse filter cleaning



Automatic self-cleaning



D70 aluminum die caster inlet, compatible for D50/D40 tools.

T9 Series

Three phase continuous bag dust extractor

Themachine adapts high vacuum turbine motors, and Jet pulse filter cleaning system, can work 24 hours continuously, applies to large amount dust, small dust particles izeworking condition, specially uses for floor grinding and polishing industry.



- 1.Power system adapts high vacuum turbine motor, wide voltage and double frequency, high reliable, low noise, long life time, can work 24 hours continuously.
- 2. All Equipped with Schneider electronic components, have overload, overheating, short circuit protection.
- 3. Continuously bag, easy and fast loading/unloading
- 4.Imported polyester fiber PTFE coated HEPA filter, low pressure loss, high filter efficiency.

Model	T952	T972	T953	T973
Voltage	380V50Hz		380V50Hz	_
Power (kw)	5.5kw	7.5kw	5.5kw	7.5kw
Vacuum (mBar)	300	320	300	320
Airflow (m/ħ)	530	530	530	530
Noise (dbA)	70	71	70	71
Filtertype	·			
Filterarea (cm) ²	30000		300	000
Filtercapacity(H11)	0.3um>99.95%		0.3um>	99.95%
Filtercleaning	Jetpulse filter cleaning		Automatics	elf-cleaning
Dimension (mm)	650X1080X1450		650×108	30X1450
Weight (kg)	169	173	172	176



Jetpulsefiltercleaning



Automaticself-cleaning



Reverseairfiltercleaning



T0 Pre separator

When large amount of dust produced during the grinding, it is advisable to use a pre separator. The special cyclone system captures >90% of the material before vacuuming, greatly improve the filter efficiency and protect your dust extractor from clogging easily. To can be used in conjunction with all common industrial vacuums and dust extractors .

Model	T01
Collection	Continuous drop-down bag
Dimension (mm)	660X710X1430
Weight (kg)	35



Main features:

- 1. More efficient work performance without interrupted often to clean the filter.
- 2. Continuous bagging system to collect the dust easily.
- 3. Very low cost maintenance

X Series

Cyclone separator

Can work with different vacuum cleaners Filtering >90% dust , make fewer dust to enter in vacuum cleaner,lengthen the vacuums working time , to protect the filters in vacuum and extend the life time.

Model	X60	X90			
Tank volume (L)	60 L	90 L			
Dimension (mm)	450X450X870	450X450X1030			
Weight (kg)	16	17			



Wet vacuum for slurry

D3 is a wet and dry single phase industrial vacuum, which can deal with liquid and dust the same time. The jet pulse filter cleaning is very effective for find dust, the liquid level switch design will protect the motor when water is full. D3 is your ideal choice for wet grinding and polishing.



- 1. Wet and dry, with a 2.3ft width front-mount squeegee, especially designed for slurry.
- 2. Strong frame and heavy duty casters more durable in tough site.
- 3. 24Gal overturning tank save labour and time.
- 4. Effective jet pulse filter cleaning for fine dust.
- 5. With a liquid level switch, the vacuum will stop automatically when the water is full. Protect the motor from burning-out.

Model	Unit	D3280	D3180				
Voltage		240V 50/60Hz	110V 50/60Hz				
Power	kw	3.6kw	2.4kw				
Current	Amp	12	16				
Water lift	Кра	22	18				
Airflow (max)	m³/h	600	485				
Dimension	mm	735X910X980					
Weight	kg	40					





Jet pulse filter cleaning



Overturning tank



Strong frame

S3 Series

Single phase wet &dry vacuum

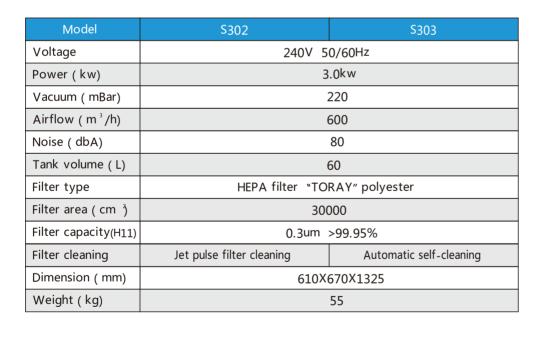
S3 series industrial vacuum cleaners are mainly used for non-continuous cleaning of manufacturing areas or for overhead cleaning. Featured as compact and flexible, they are easy to move. There are no impossible applications for the S3, from the laboratory , workshop, mechanical engineering to the concrete industry. You can choose this model for dry material only or for both wet and dry applications.



PTFE coated HEPA filter



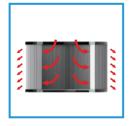
- 1. Three Ametek motors, for controlling the on/off independently.
- 2. Detachable barrel, makes the dust dump work so easy.
- 3. Large filter surface with integrated filter cleaning system
- 4. Multi purposes flexibility, suitable for wet, dry, dust applications.







User friendly design convenient for removing the motor head.



Jet pulse filter cleaning



Automatic self-cleaning



D70 aluminum die caster inlet, compatible for D50/D40 tools.

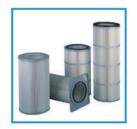


Detachable tank

A9 Series

Three phase heavy duty industrial vacuum

A9 series industrial vacuum cleaners are designed for heavy duty use in general. The maintenance free turbine motor suitable for 24/7 continuous work. They are ideal for integration into process machines, for use in fixed installations etc. A9 provide its customer with three filter cleanings: manual filter shaker, automatic self-cleaning, and reverse air filter cleaning.



H-class HEPA filter, PTFE coated "TORAY" polyester



12-pokect filter bag



reverse air filter cleaning



- 1. Equipped with high vacuum turbine motor, powered from 3.0kw-7.5kw
- 2. 100L big capacity detachable tank
- 3. All the Electronic components are Schneider.
- 4. Industrial vacuum to safely collect heavy media such as sand, chips, and large quantities of dust and dirt.

	A931	A941	A951	A971	A932	A942	A952	A972	A933	A943	A953	A973
Voltage	380V 50Hz			380V 50Hz			380V 50Hz					
Power (kw)	3.0kw	4.0kw	5.5kw	7.5kw	3.0kw	4.0kw	5.5kw	7.5kw	3.0kw	4.0kw	5.5kw	7.5kw
Vacuum (mBar)	260	260	300	320	260	260	300	320	260	260	300	320
Airflow (m 3/h)	320	420	530	530	320	420	530	530	320	420	530	530
Noise (dbA)	69	70	70	71	69	70	70	71	69	70	70	71
Tank volume (L)	100			100			100					
Filter type	12-pocket filter			HEPA filter "TORAY" polyester			HEPA filter "TORAY" polyester					
Filter area (cm ³)	20000			30000			30000					
Filter capacity(H11)	1.0um >99.95%			0.3um >99.95%			0.3um >99.95%					
Filter cleaning	Manual filter shaker			Jet pulse filter cleaning			Automatic self-cleaning					
Dimension (mm)	610X1080X1470			610X1080X1470			610X1080X1470					
Weight (kg)	123	143	166	170	126	146	169	173	129	149	175	179



High vacuum turbine motor



Schneider electronic components



Manual filter shaker



Jet pulse filter cleaning



Automatic self-cleaning



D70 aluminum die caster inlet, compatible for D50/D40 tools.



D38 Tool kit

- 1038 crevice tool 3D38 solid hose cuff 4D38 soft hose cuff
- **5**D38 S wand 2-pc
- **7**D38 squeegee
- **2**D38 EVA hose 2.5m
- 6D38 round brush
- 8D38 brush



D50 Tool kit

- 1050 floor brush 3D70/50 reducer
- 5D50 EVA hose ,3m 7D50 hose cuff, 2-pc
- 2D50 S wand, aluminum
- 40D50 round brush
- **6**D50 crevice tool, aluminum



70/50 reducer



70/63 reducer



70/75 reducer



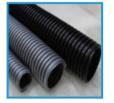
70 connector



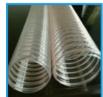
50 connector



70/50 dispenser(2 outlets)



D50/D40 EVA hose



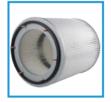
PU hose with steel spiral



D50/D63/D70 PU hose with HPVC spiral



HEPA filter for automatic jet pulse filter cleaning vacuum



HEPA filter for automatic self cleaning vacuum



HEPA filter for jet pulse filter cleaning vacuum



D50 front brush W/D, working width 700 mm



continuous folding bag



D50 rubber crevice tool



12- pocket filter bag



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