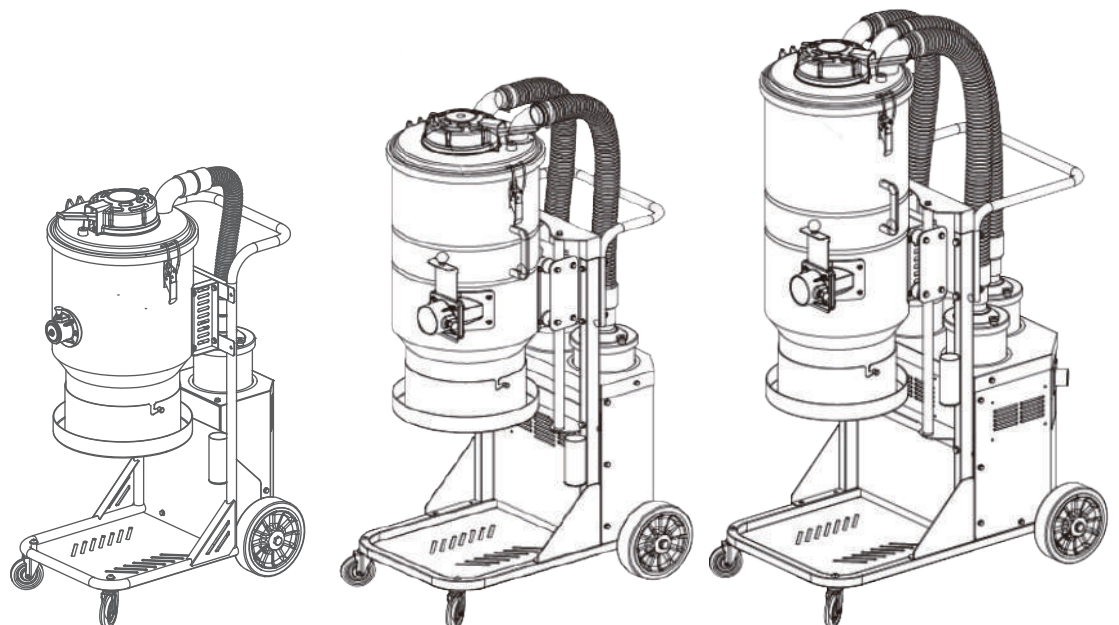
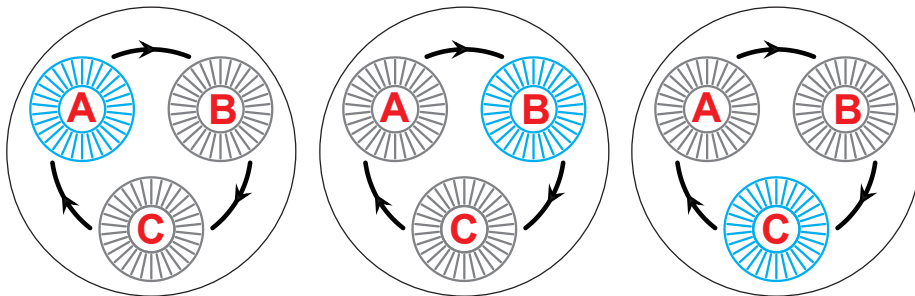
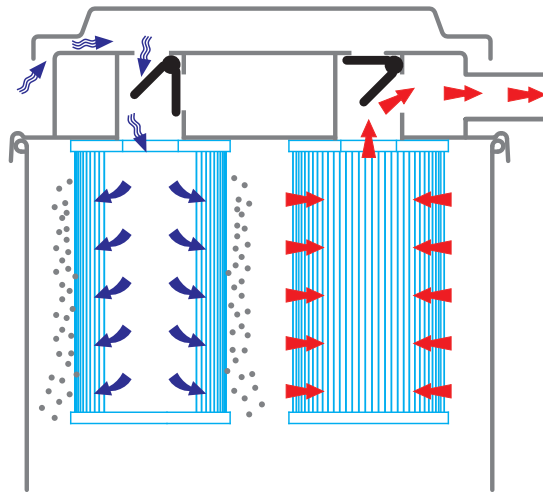




Bersi Industrial Equipment Co.,Ltd

Industrial vacuums Dust extractors





Filter A Pulsing cleaning
 Filter B Vacuuming
 Filter C Vacuuming

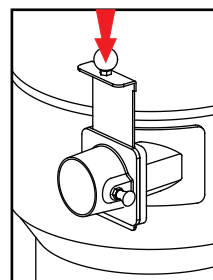
Filter A Vacuuming
 Filter B Pulsing cleaning
 Filter C Vacuuming

Filter A Vacuuming
 Filter B Vacuuming
 Filter C Pulsing cleaning

1. The patent Auto Pulsing Technology, 100% hands free, labour saving greatly.
2. When one of these three filters self cleaning, the other two filters keep working continuously. Every vibration cleaning cycle is 24 seconds.
3. No circuit board needed, more reliabilities and lower maintenance cost Vs. similar model from competitors.
4. It is suggest to choose the deep clean mode after work ended or when the suction becoming poor, to clean the filter thoughly.

How to operate:

- 1) Turn on the machine
- 2) Close the inlet door
- 3) Wait about 25 seconds
- 4) Open the inlet door



AC21

2 motors Auto Pulsing HEPA dust extractor

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.



Main features:

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% @0.3µm efficiency.

Model	Unit	AC21
Voltage		110V 50/60Hz
Power	kw	2.4kw
	HP	3.4
Current	Amp	18
Water lift	Kpa	24
	inch"	100
Airflow (max)	cfm	258
	m ³ /h	400
Pre-filter		2.0m ² >99.9%@0.3um
Filter cleaning		Auto pulsing cleaning
Hepa filter(H13)		2.4m ² >99.99%@0.3um
Collection		Continuous drop-down bag
Dimension	inch	22.4X28X51.2
	mm	570X710X1300
Weight	lbs	117
	kg	53



Bersi patent technology



First stage 3 pcs H11 filters rotate to function filter cleaning



Second stage 2 pcs H13 HEPA certified filters



Individual switches control the 2 motors separately



8" heavy duty non marking rear wheel

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.



Main features:

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% @0.3µm efficiency.

Model	Unit	AC32	AC31
Voltage		240V 50/60Hz	110V 50/60Hz
Power	kw	3.6kw	2.4kw
	HP	5.4	3.4
Current	Amp	14.4	18
Water lift	Kpa	24	20
	inch"	100	82
Airflow (max)	cfm	354	285
	m ³ /h	600	485
Pre-filter		3.0m ² >99.9% @0.3um	
Filter cleaning		Auto pulsing cleaning	
Hepa filter(H13)		3.6m ² >99.99% @0.3um	
Collection		Continuous drop-down bag	
Dimension	inch	22X32.3X56	
	mm	560X820X1420	
Weight	lbs	154	
	kg	70	



Bersi patent technology



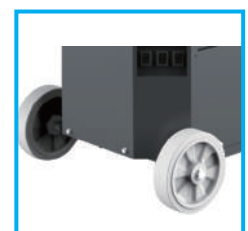
First stage 3 pcs H11 filters rotate to function filter cleaning



Second stage 3 pcs H13 HEPA certified filters



Individual switches control the 3 motors separately



8" heavy duty non marking rear wheel

2010T

2 motors Auto Pulsing dust extractor

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. 2010T has plenty power to be connected to any mid or larger size grinders, scarifiers, shot blasters



Main features:

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 necessary.
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	2010T
Power (HP)	3.4
Voltage	110V 50/60Hz
Amps	18
Airflow (cfm)	236
Water lift(inch)	100
Filter	2.0m ² >99.9%@0.3um
Filter cleaning	Auto pulsing cleaning
Collection	Continuous drop-down bag
Dimension (inch)	22.4X28X40.5
Weight (Ibs/kg)	107/48



Bersi patent technology



First stage 3 pcs H11 filters rotate to function filter cleaning



Individual switches control the 2 motors separately



8" heavy duty non marking rear wheel

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 m² filter area in total. 3020T/3010T has plenty power to be connected to any mid or larger size grinders, scarifiers, shot blasters



Main features:

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	Unit	3020T	3010T
Voltage		240V 50/60Hz	110V 50/60Hz
Power	kw	3.6kw	2.4kw
	HP	5.4	3.4
Current	Amp	14.4	18
Water lift	Kpa	24	20
	inch"	100	82
Airflow (max)	cfm	354	285
	m ³ /h	600	485
Filter		3.0m ² >99.9%@0.3um	
Filter cleaning		Auto pulsing cleaning	
Collection		Continuous drop-down bag	
Dimension	inch	21.5X28X55	
	mm	550X710X1400	
Weight	lbs	132	
	kg	60	

Standard accessory



Bersi patent technology



First stage 3 pcs H11 filters rotate to function filter cleaning



Individual switches control the 3 motors separately



8" heavy duty non marking rear wheel

AC750

Three phase Auto Pulsing HEPA dust extractor

AC750 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. AC750 build in 3 large filters inside rotate self cleaning, keep the vacuum powerful always.



Main features:

1. Bersi patent Auto Pulsing technology, no manual cleaning, reliable and effective, save the labour time greatly.
2. Equipped with high vacuum turbine motor, support 24 hours continuously working.
3. Endless drop down bag system, ensure safe handling and disposal of dust.

Model	Unit	AC750	AC750	AC750
Voltage		380V 50Hz	230V 60Hz	480V 60Hz
Power	kw	7.5kw	8.6kw	8.6kw
	HP	10	11.5	11.5
Current	Amp	16.7	32	17.3
Water lift	Kpa	32	34	35
	inch"	128	136	140
Airflow (max)	cfm	312	364	364
	m ³ /h	530	620	620
Pre-filter		3.0m ² >99.9% @0.3um		
Filter cleaning		Auto pulsing cleaning		
Collection		Continuous drop-down bag		
Dimension	inch	24.8X41.7X57		
	mm	630X1060X1450		
Weight	lbs	286		
	kg	130		

Standard accessory



Bersi patent technology



First stage 3 pcs H11 filters rotate to function filter cleaning



High vacuum turbine motor

Standard accessory



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	Unit	AC900	AC900	AC900
Voltage		380V 50Hz	230V 60Hz	480V 60Hz
Power	kw	7.5kw	8.6kw	8.6kw
	HP	10	11.5	11.5
Current	Amp	16.7	32	17.3
Water lift	Kpa	32	34	35
	inch"	128	136	140
Airflow (max)	cfm	312	364	364
	m ³ /h	530	620	620
Pre-filter		3.0m ² >99.9% @0.3um		
Filter cleaning		Auto pulsing cleaning		
Hepa filter(H13)		3.6m ² >99.99% @0.3um		
Collection		Continuous drop-down bag		
Dimension	inch	24.8X41.7X57		
	mm	630X1060X1450		
Weight	lbs	286		
	kg	130		

Standard accessory



Bersi patent technology



First stage 3 pcs H11 filters rotate to function filter cleaning



Second stage 3 pcs H13 HEPA certified filters

Standard accessory



AC800

3 phase Auto pulsing dust extractor with separator

AC800 is a 3 phase dust extractor intergrated with pre separator. The separator will vacuum at least 95% dust before it comes into the filter, prelong the filter from clogging. The patent auto pulsing technology 100% hands free, labor savings greatly. No circuit board needed, more reliabilities and lower maintenance cost.



Main features:

1. Bersi patent Auto Pulsing technology, no manual cleaning, reliable and effective, save the labour time greatly.
2. The intergrated separator captures 95% of the material before it reaches to the dust extractor, keeping the filter clean.
3. The heavy duty turbine motor ensure 24h non-stopping working.
4. Endless drop down bag system, ensure safe handling and disposal of dust.

Model	Unit	AC800	AC800
Power	kw	7.5kw	7.5kw
Voltage		380V 60Hz	380V 50Hz
Current	amp	17.3	16.7
Airflow (max)	cfm	364	312
	m ³ /h	620	530
Water lift	mbar	350	320
	inch "	140	128
Filter		3.0m ² >99.9%@0.3um	
Filter cleaning		Auto pulsing cleaning	
Dimension	mm	630X1060X1450	
Weight	kg	130	
Collection		Continuous drop-down bag	

Standard accessory



2" brush



2" S wand



2.75"/ 2" reducer



2" hose cuff



2" EVA double layer hose



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 m² 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.



Main features:

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	Unit	TS1100
Voltage		110V 50/60Hz
Power	kw	1.2kw
	HP	1.7
Current	Amp	9
Water lift	Kpa	24
	inch"	100
Airflow (max)	cfm	118
	m ³ /h	200
Pre-filter	m ²	1.7
	ft ²	18
Hepa filter(H13)	m ²	1.2
	ft ²	13
Filter cleaning		Jet pulse filter cleaning
Dimension	inch	16.5X26.7X43.3
Weight	lbs	66
Collection		Continuous drop-down bag

Standard accessory



1.5' brush



1.5' S wand 2-pc



1.5' solid hose cuff



1.5' EVA hose ,5.0m



1.5' soft hose cuff



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.



Main features:

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. An hour counter and vacuum meter for filter control are standard.

Model	Unit	TS2100
Voltage		110V 50/60Hz
Power	kw	2.4kw
	HP	3.4
Current	Amp	18
Water lift	Kpa	24
	inch"	100
Airflow (max)	cfm	258
	m ³ /h	400
Pre-filter	m ²	3.0
	ft ²	32
Hepa filter(H13)	m ²	2.4
	ft ²	26
Filter cleaning		Jet pulse filter cleaning
Dimension	inch	22.4X28X51.2
Weight	lbs	105
Collection		Continuous drop-down bag

Standard accessory



2" floor brush



2" S wand, aluminum



2.75"/2" reducer



2" EVA hose ,7.5m



2" hose cuff, 2-pc



controlling the on/off independently



Jet pulse filter cleaning



Pre-filter (F8)



Hepa filter(H13)

TS3000

Single phase 3 motors HEPA dust extractor

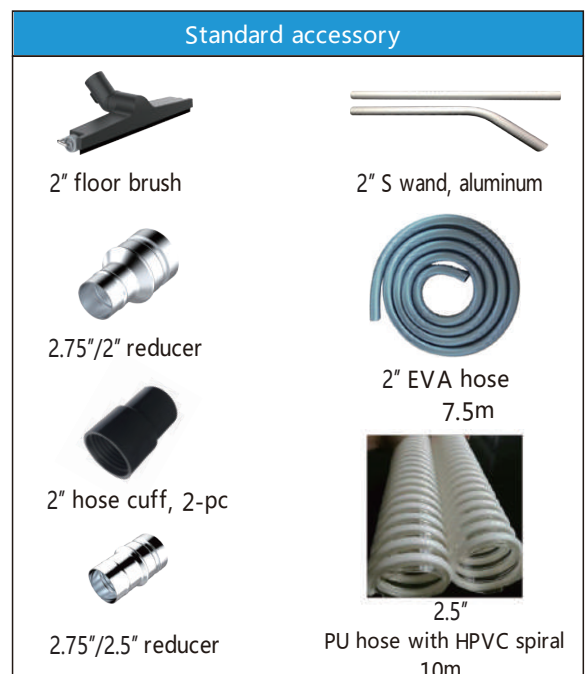
TS3000 is a HEPA concrete dust extractor . With 3 large Ametek motors, TS3000 has plenty power to be connected to any mid or larger size grinders ,scarifiers, shot blasters to extract freshly cut, friable concrete dust. Certified HEPA filtration to 99.99% @ 0.3 microns to guarantee that the vacuum exhaust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



Main features:

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

Model	Unit	TS3000	TS3100
Voltage		240V 50/60Hz	120V 50/60Hz
Power	kw	3.6kw	2.4kw
	HP	5.1	3.4
Current	Amp	14.4	18
Water lift	Kpa	24	20
	inch"	100	82
Airflow (max)	cfm	354	285
	m ³ /h	600	485
Pre-filter	m ²	4.5	
	ft ²	48	
Hepa filter(H13)	m ²	3.6	
	ft ²	39	
Filter cleaning		Jet pulse filter cleaning	
Dimension	inch	22X32.3X58	
Weight	lbs	143	
Collection		Continuous drop-down bag	



controlling the on/off independently



Jet pulse filter cleaning



Pre-filter (F8)



Hepa filter(H13)



Unique open/close door is convenient to make filter cleaning

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 .



Main features:

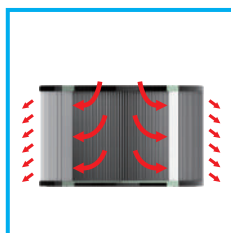
1. Three Ametek motors, for controlling the on/off independently.
2. Continuous drop-down bagging system, easy and fast loading/unloading.
3. Imported polyester fiber PTFE coated HEPA filter, low pressure loss, high filter efficiency .

Model	T302	T302-110V
Voltage	240V 50/60Hz	110V 50/60Hz
Power	3.6kw/5.1HP	2.4kw/3.4HP
Current (Amp)	14.4	18
Water lift (inch)	100	82
Airflow (cfm)	354	285
Filter type	HEPA filter "TORAY" polyester	
Filter area	3.0 m ² /32 ft ²	
Filter capacity(H11)	0.3um>99.95%	
Filter cleaning	Jet pulse filter cleaning	
Dimension	660mmX675mmX1185mm/26"X26.5"X46.5"	
Weight	50kg/114lbs	

Standard accessory



User friendly design convenient for removing the motor head.



Jet pulse filter 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.



Main features:

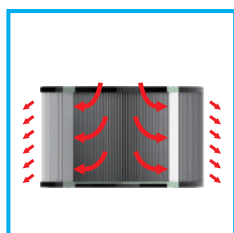
1. Three Ametek motors, for controlling the on/off independently.
2. Continuous drop-down bagging system, easy and fast loading/unloading.
3. 2 stage filtering, pre-filter is cyclone separator, Filtering more than 98% dust , make fewer dust to enter in vacuum cleaner, prolong the vacuums working time , 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	T502-110V
Voltage	240V 50/60Hz	110V 50/60Hz
Power	3.6kw/5.1HP	2.4kw/3.4HP
Current (Amp)	14.4	18
Water lift (inch)	100	82
Airflow (cfm)	354	285
Filter type	HEPA filter "TORAY" polyester	
Filter area	3.0 m ² /32 ft ²	
Filter capacity(H11)	0.3um>99.95%	
Filter cleaning	Jet pulse filter cleaning	
Dimension	650mmX1030mmX1460mm/25.7"X40.5"X57.5"	
Weight	80kg/182lbs	

Standard accessory



User friendly design convenient for removing the motor head.



Jet pulse filter cleaning



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

T9 Series

Three phase continuous bag dust extractor

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



Main features:

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	T972	T972	T973	T973
Voltage	230V 60Hz	480V 60Hz	230V 60Hz	480V 60Hz
Power	8.6kw/11.5HP	8.6kw/11.5HP	8.6kw/11.5HP	8.6kw/11.5HP
Current (amp)	32	17.3	32	17.3
Water lift (inch)	136	140	136	140
Airflow (cfm)	364	364	364	364
Noise (dbA)	70	71	70	71
Filter type	HEPA filter "TORAY" polyester		HEPA filter "TORAY" polyester	
Filter area (cm ²)	3.0 m ² / 32 ft ²		3.0 m ² / 32 ft ²	
Filter capacity(H11)	0.3um>99.95%		0.3um>99.95%	
Filter cleaning	Jet pulse filter cleaning		Motor driven cleaning+Jet pulse filter cleaning	
Dimension (inch)	25.6"X 42.5"X 57"		25.6"X 42.5"X 57"	
Weight (lbs)	393	393	400	400

Standard accessory



2" floor brush



2.75"/2" reducer



2" hose cuff, 2-pc



2" S wand, aluminum



2" EVA hose ,7.5m



Jet pulse filter cleaning



Automatic self-cleaning



Reverse air filter cleaning

T0

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. T0 can be used in conjunction with all common industrial vacuums and dust extractors .T02 can be lowered to 125cm when transportation.

Model	T01	T02
Collection	Continuous drop-down bag	
Height adjustment	No	Yes
Dimension (inch)	26X28X55	
Weight (lbs)	80	

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



D3

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 fine dust, the liquid level switch design will protect the motor when water is full. D3 is your ideal choice for wet grinding and polishing.



Main features:

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
	HP	5.1	3.4
Current	Amp	14.4	18
Water lift	Kpa	24	20
	inch"	100	82
Airflow (max)	cfm	354	285
	m ³ /h	600	485
Dimension	inch	21.65X25.98X39.37	
	mm	735X910X980	
Weight	lbs	88	
	kg	40	

Standard accessory



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.



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

Main features:

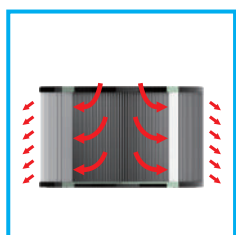
1. Three Ametek motors, for controlling the on/off independently.
2. Detachable barrel, makes the dust dump work so easy.
3. Large filter surface with integrated filter cleaning system
4. Multi purposes flexibility, suitable for wet, dry, dust applications.



Model	S302	S302-110V	S300	S300-110V
Voltage	240V50/60Hz	110V50/60Hz	240V50/60Hz	110V50/60Hz
Power	3.6kw/5.1HP	2.4kw/3.4HP	3.6kw/5.1HP	2.4kw/3.4HP
Current (Amp)	14.4	18	14.4	18
Water lift (inch)	100	82	100	82
Airflow (cfm)	354	285	354	285
Tank volume	60 L			
Filter type	HEPA filter "TORAY" polyester		HEPA filter	
Filter area	32 ft ²		16 ft ²	
Filter capacity(H11)	0.3um >99.5%			
Filter cleaning	Jet pulse filter cleaning			
Dimension	610X670X1325mm / 24"X26.4"X52.2"			
Weight	55kg / 125 lbs			



User friendly design convenient for removing the motor head.



Jet pulse filter cleaning



Independent controlled switches



2.75" aluminum die caster inlet, compatible for 2"/1.5" tools.



Detachable tank

S309A

Wet&dry Auto Pulsing industrial vacuum

S309A is a single phase auto pulsing vacuum with 60L dustbin. It has 3 large commercial motors to provide enough power for any environment or application where there are large quantities of dust to be collected. This model equipped with Bersi patent auto pulsing technology, get rid of the frequent manual cleaning while working, save labour greatly.



PTFE coated HEPA filter

Main features:

1. Wet and dry
2. 60L detachable tank
3. 3 independantly controlled Ametek motors to provide high airflow
4. The patent auto pulsing technology without any printed circurd board, more reliable and low maintaince cost Vs. similar models from competitors
5. Build in 3 pcs H class filters rotate filter cleaning, every 25S is a cleaning cycle with each filter self cleaning 4S

Model	S309A	S309A
Voltage	110V 50/60Hz	230V 50/60Hz
Power	2.4kw/3.4HP	3.6kw/5.1HP
Current (Amp)	18	14.4
Water lift (inch)	82	100
Airflow (cfm)	285	354
Tank volume (gal)	17	17
Filter type	HEPA filter "TORAY" polyester	
Filter area (cm ²)	30000	
Filter capacity(H11)	0.3um >99.95%	
Filter cleaning	Auto Pulsing	
Dimension	24"x26.34"x55.51"	
Weight	121lbs	

Optional accessory

2" tools kit



Front brush



User friendly design convenient for removing the motor head.



3 large HEPA filters rotate self cleaning



D70 aluminum die cast 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-pocket filter bag



Main features:

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.

Model	A941	A951	A942	A952
Voltage	230V 60Hz		230V 60Hz	
Power (HP)	6.1	8.4	6.1	8.4
Water lift (inch)	104	120	104	120
Airflow (cfm)	294	364	294	364
Noise (dbA)	70	71	70	71
Tank volume (L)	100		100	
Filter type	12-pocket filter		HEPA filter "TORAY" polyester	
Filter area (ft ²)	21		32	
Filter capacity(H11)	1.0um >99.95%		0.3um >99.95%	
Filter cleaning	Manual filter shaker		Jet pulse filter cleaning	
Dimension (inch)	24"X42.5"X57.8"		24"X42.5"X57.8"	
Weight (lbs)	377	386	384	393



High vacuum turbine motor



Schneider electronic components



Manual filter shaker



Jet pulse filter cleaning



100L detachable tank



2.75" aluminum die cast inlet, compatible for 2"/2.5" tools.



1.5" Tool kit

- 1 1.5" crevice tool
- 2 1.5" EVA hose 2.5m
- 3 1.5" solid hose cuff
- 4 1.5" soft hose cuff
- 5 1.5" S wand 2-pc
- 6 1.5" round brush
- 7 1.5" squeegee
- 8 1.5" brush



2" Tool kit

- 1 2" floor brush
- 2 2" S wand, aluminum
- 3 2"/1.5" reducer
- 4 2" round brush
- 5 2" EVA hose ,3m
- 6 2" crevice tool, aluminum
- 7 2" hose cuff, 2-pc



2.75"/2" reducer



2.75"/1.5" reducer



2.75"/3/4" reducer



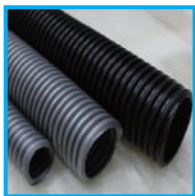
2.75" connector



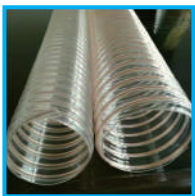
2" connector



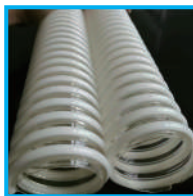
2.75"/2" dispenser(2 outlets)



2"/1.5" EVA hose



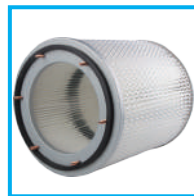
2"/3/4" PU hose with steel spiral



2"/2.75" PU hose with HPVC spiral



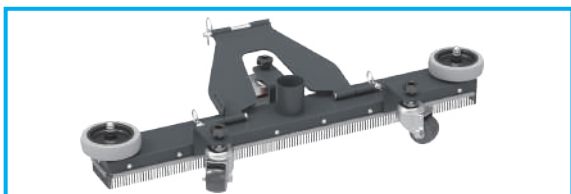
HEPA filter for automatic jet pulse filter cleaning vacuum



HEPA filter for automatic self cleaning vacuum



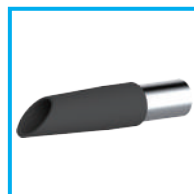
HEPA filter for jet pulse filter cleaning vacuum



1.5" front brush W/D, working width 700 mm



continuous folding bag



2" rubber crevice tool



12- pocket filter bag



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