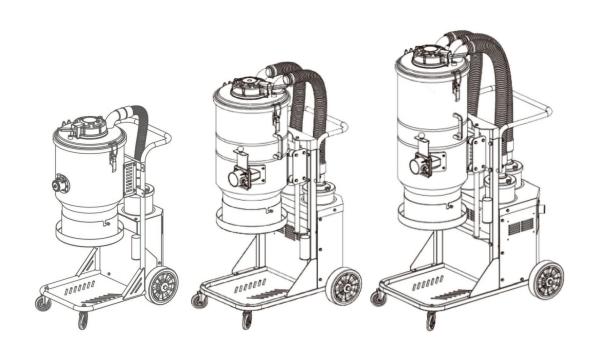


# Bersi Industrial Equipment Co.,Ltd

# Industrial vacuums Dust extractors



# **About Us**

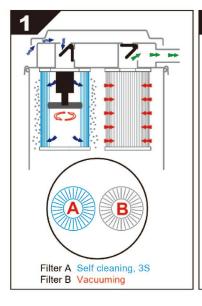
### **Bersi Industrial Equipment Co.,Ltd**

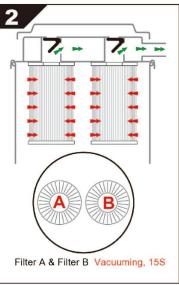
Bersi Industrial Equipment Co.,Ltd. is a leading China manufacturer of patented industrial vacuum and dust extractor systems with innovative technology, which focus on providing the most reliable industrial vacuum cleaner on the market. Our R&D team have put lots of effort into making our industrial vacuum to be the best in durability and efficiency.

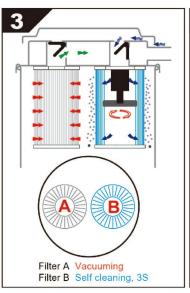
The engineers and designers are dedicated to designing&producing vacuums that meet or exceed environmental and safety standard, protect the working site to be safer and cleaner.

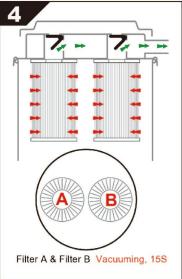
### How does Bersi Auto pulsing vacuum work











# **AC150H**





- Main features:
- 1. Automatic Clean: The innovated auto clean system ensure the vacuum works at high suction all the time without clogging, provides a continuous use mode. Time and labor savings greatly.
- 2. Equipped with 2 HEPA filters: stops 99.5% of fine dusts at  $0.3~\mu m$ .
- 3. Wet and dry for liquids and dry solids extraction both.
- 4. 38L injection molding tank provide big storage capacity.
- 5. Power socket for power tool use activates automatically on start/shut-down of the vacuum cleaner.
- 6. Suction power control for adapted suction performance.
- 7. Automatic trailing mechanism for emptying the suction hose completely.
- 8. Large and robust wheels and castors built to withstand the tough construction site.
- 9. Cable wrap for convenient cord storage.
- 10. Practical accessory case and storage area.

Model	AC150H	
Voltage	1 phase	1 phase
	220V-240V 50/60Hz	110V-120V 50/60Hz
Power	1.2 kw	1.3 kw
	1.7 HP	1.85 HP
Current	5.2 amp	10.8 amp
Water lift(max)	250 mbar	250 mbar
	104 inch	104 inch
Airflow(max)	154 cfm	153 cfm
	262 m³/h	260 m <sup>3</sup> /h
Auto clean	Yes	Yes
Filter quantity	2 pcs	2 pcs
Filter efficiency	HEPA, >99.5%@0.3um	
Airflow adjustable	Yes	Yes
Power socket	10A	10A
Power tool quick start	Yes	Yes
Remote control start	Optional	Optional
Dimension	15.15*19.7*22.4 inch 385*500*570 mm	
Tank volume	10Gal/38L	
Weight	29lbs/13.5kg	

#### **Auto Clean W/D HEPA Vacuum**

AC150H is a one motor wet and dry HEPA dust extractor with Bersi innovated auto clean system, 38L tank volume. There are 2 filters rotate self clean to maintain high suction always. The HEPA filter captures 99.5% of particles at 0.3 microns. It is a portable and lightweight vacuum cleaner for liquids and dry fine dust both, the machine will shut down automatically when reach to the liquids maximum fill level. Ideal for power tool requires continuous working, especially suited for extracting concrete and rock dust in construction site and workshop.





### 2 motors Auto Pulsing HEPA dust extractor

AC22 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 two cylindrical filters with 3.0  $\,\mathrm{m}^2$  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 two cylindrical filters take turns to pulsing clean. In the second stage, 2PCS H13 HEPA filters with 99.99% @0.3µm efficiency.

Model	AC22
Power (kw)	2.4kw
Voltage	240V 50/60Hz
Amps	9.6
Airflow (m³/h)	400
Vacuum(mBar)	240
Pre-filter	3.0m² >99.9%@0.3um
Hepa filter(H13)	2.4m² >99.99%@0.3um
Filter cleaning	Innovated auto clean system
Dimension (mm)	570X710X1240
Weight (kg)	53
Collection	Continuous drop-down bag





Innovated Auto Clean System



First stage 2 pcs H11 filters rotate to function filter cleaning



Second stage 2 pcs H13 HEPA cerified filters



Individual switches control the 2 motors separately

### 3 motors Auto Pulsing HEPA dust extractor

AC32 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 two cylindrical filters with 4.0  $\rm m^2$  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 two cylindrical filters take turns to pulsing clean. In the second stage, 3PCS H13 HEPA filters with 99.99% @0.3µm efficiency.

Model	AC32
Power (kw)	3.6kw
Voltage	240V 50/60Hz
Amps	14.4
Airflow (m³/h)	600
Vacuum(mBar)	240
Pre-filter	4.0m <sup>2</sup> >99.9%@0.3um
Hepa filter(H13)	3.6m² >99.99%@0.3um
Filter cleaning	Innovated auto clean system
Dimension (mm)	630*870*1400
Weight (kg)	70
Collection	Continuous drop-down bag





Innovated Auto Clean System



First stage 2 pcs H11 filters rotate to function filter cleaning



Second stage 3 pcs H13 HEPA cerified filters



Individual switches control the 3 motors separately

# 2020T

### 2 motors Auto Pulsing dust extractor

2020T 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 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
Power (kw)	2.4kw
Voltage	240V 50/60Hz
Amps	9.6
Airflow (m³/h)	400
Vacuum(mBar)	240
Filter	2.0m <sup>2</sup> >99.9%@0.3um
Filter cleaning	Innovated auto clean system
Dimension (mm)	570*710*1230
Weight (kg)	48
Collection	Continuous drop-down bag





Innovated Auto Clean System



First stage 3 pcs H11 filters rotate to function filter cleaning



Individual switches control the 2 motors separately

# 3020T

### 3 motors Auto Pulsing dust extractor

3020T 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  $3.0~\text{m}^2$  filter area in total.3020T 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
Power (kw)	3.6kw
Voltage	240V 50/60Hz
Amps	14.4
Airflow (m <sup>3</sup> /h)	600
Vacuum(mBar)	240
Filter	3.0m <sup>2</sup> >99.9%@0.3um
Filter cleaning	Innovated auto clean system
Dimension (mm)	550X710X1400
Weight (kg)	60
Collection	Continuous drop-down bag





Innovated Auto Clean System



First stage 3 pcs H11 filters rotate to function filter cleaning



Individual switches control the 3 motors separately

### **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 2 large filters inside rotate self cleaning, keep the vacuum powerful always.



- 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	AC750
Power (kw)	7.5kw
Voltage	380V 50Hz
Amps	16.7
Airflow (m³/h)	530
Vacuum (mBar)	320
Pre-filter	4.0m <sup>2</sup> >99.9%@0.3um
Filter cleaning	Innovated auto clean system
Dimension (mm)	630X1060X1450
Weight (kg)	170
Collection	Continuous drop-down bag





Innovated Auto Clean System



First stage 2 pcs H11 filters rotate to function filter cleaning



High vacuum turbine motor



Three phase Auto Pulsing HEPA dust extractor

AC800 is a very powerful three phase dust extractor, integrated with a high performance pre-separator which removes up to 95% of the fine dust before it come into the filter. It features the innovative auto clean technology, allows the users continuous operation without stop for manual cleaning constantly, improves productivity greatly. AC800 equipped with 2-stage filtration system, 2 cylindrical filters in the first stage rotate self cleaning , 4 HEPA certificated H13 filters in the second stage promise the operators safe and clean air. The continuous folding bag system ensures simple, dust-free bag changes.



- 1. The heavy duty turbine motor provides 24h continuously working.
- 2. Integrated pre-separator.
- 3. The patent and innovated auto clean system is very reliable and low service cost.
- 4. Designed for large size grinder, polishing machine and shot blaster.

Model	AC800
Voltage	3 phase
Voltage	380V 50Hz
Power (kw)	7.5kw
Current	16.7A
Vacuum(mBar)	320mbar
Airflow(Max)	530m³/h
Filter cleaning	Innovated auto clean system
Dimension (mm)	600X1030X1420
Weight (kg)	210





Innovated Auto Clean System



First stage 2 pcs H11 filters rotate to function filter cleaning



Second stage 4 pcs H13 HEPA cerified filters



### **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 2 large filters take turns to self clean, secondary 4 cylindrical filters are tested and HEPA 13 certified.



- 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
Power (kw)	7.5kw
Voltage	380V 50Hz
Amps	16.7A
Airflow (m³/h)	530
Vacuum(mBar)	320
Pre-filter	4.0m <sup>2</sup> >99.9%@0.3um
Hepa filter(H13)	4.8m² >99.99%@0.3um
Filter cleaning	Innovated auto clean system
Dimension (mm)	630X1060X1450
Weight (kg)	190
Collection	Continuous drop-down bag





Innovated Auto Clean System



First stage 2 pcs H11 filters rotate to function filter cleaning



Second stage 4 pcs H13 HEPA cerified filters



# **DC**3600

### Wet&dry Auto Pulsing industrial vacuum

DC3600 is a single phase auto pulsing vacuum with 75L dustbin. It has 3 large commerical 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



- 1. Wet and dry.
- 2. 75L 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	Unit	DC3600
Voltage		230V 50/60Hz
Power	kw	3.6kw
Fower	HP	5.4
Current	Amp	14.4
Motor life	mbar	240
Water lift	inch"	100
Airflow (max)	cfm	354
	m³/h	600
Filter type		HEPA filter "TORAY" polyester
Filter area (cm²)		30000
Filter capacity(H11)		0.3um >99.95%
Filter cleaning		Innovated auto clean system
Tank Volume(Gal)		20
Dimension -	inch	24X28X53
	mm	610x710x1350
Weight	lbs	132
	kg	60



Innovated Auto Clean System



3 large HEPA filters rotate self cleaning



8" heavy duty non marking rear wheel



Standard accessories

2" tools kit



ERSi

Individual switches control the 3 motors separately

# 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 filter surface ,each of the HEPA filter is independently tested and certified . TS1000 can separate the fine dust with efficiency  $> 99.99\%@0.3\mu m$ , 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	4.8
Airflow (m <sup>3</sup> /h)	200
Vacuum (mBar)	240
Pre-filter	1.7m² >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. (Optional)
- 5. An hour counter and vacuum meter for filter control are standard

Model	TS2000
Power (kw)	2.4kw
Voltage	240V 50/60Hz
Amps	9.6
Airflow (m <sup>3</sup> /h)	400
Vacuum (mBar)	240
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)	570X710X1300
Weight (kg)	48
Collection	Continuous drop-down bag









Pre-filter (F8)

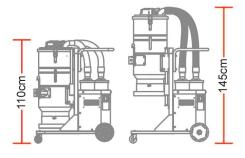


Hepa filter(H13)

# **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 tranporting. (Optional)

Model	TS3000
Power (kw)	3.6kw
Voltage	240V 50/60Hz
Amps	14.4
Airflow (m <sup>3</sup> /h)	600
Vacuum (mBar)	240
Pre-filter	4.5m² >99.5%@1.0um
Hepa filter(H13)	3.6m² >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)



# **B1000**





#### Main features:

- 1.Buit in small size and stackable, makes it easy to move and storage.
- 2.Installed with a prefilter and H13 certified HEAP filter, the operators can be certain the entire room is benefiting from fresh air.
- 3. Easy to clean HEPA filter The HEPA filter is protected by a metal mesh which makes it easy to vacuum it without damaging it.

Model	B1000	
Voltage	1 phase, 230V	
Power (kw)	230W	
Current	1A	
Airflow(max)	1000m³/h	
Primary filter	Disposable Polyester Media	
H13 filter area	3.5m²	
Noise level 2 speed	58/65 dB(A)	
Dimension	460*360*460mm	
Weight	19kgs	

#### Air Scrubber

B1000 is a portable HEPA air scrubber with variable speed control and max airflow 1000m3/h. It equipped with a high efficiency 2-stage filtration system, the primary is a coarse filter, secondary with a large size professional HEPA 13 filter, which is tested and certified with efficiency of 99.99%@0.3 microns. B1000 has double warning lights, the red light warns filter broken, the orange light indicates filter clog. This machine is lightweight and the cabinet is made of rotomolded plastic for maximum durability. It can be used as an air cleaner and a negative air machine both.



Pre filter



all the state of t

Indicator light

# **B2000**





#### Main features:

- 1. Equipped an extra socket.
- 2. Non-Marking, Puncture-Free lockable wheels.
- 3. Fitted with an air outlet connector with 254 mm diameter for connecting the evacuation hose.

Model	B2000	
Voltage	1 phase, 230V	
Power	610W	
Current	2.1A	
Airflow(max)	2000m3/h	
Pre filter area	0.64m²	
H13 filter area	10.5m²	
Noise level 2 speed	68 dB(A)	
Dimension	710*500*850mm	
Weight	38kgs	

#### Air Scrubber

B2000 is a powerful and reliable air scrubber to handle tough air cleaning jobs in construction site. The max airflow is 2000m3/h, and can be run at two speeds. The primary filter will vacuum the bigmaterials before it comes to the HEPA filter. The bigger and wider H13 filter is tested and certified with efficiency>99.99% @ 0.3 microns, to create a super clean air. A red indicator light warns when filters are clogged, an orange indicator light warns when filters are broken or leaked. Thanks to the compact and light design, the machine easy to move and portable in transportation.







Pre filter H13 filter

Indicator light

# **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.





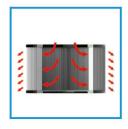
- 1. Three Ametek motors, for controlling the on/off independently.
- 2. Continuous dro p-down bagging system, easy and fast loading/unloading.
- 3. Imported polyester fiber PTFE coated HEPA filter, low pressure loss, high filter efficiency .

Model	T302	T303
Voltage	240V 50/60Hz	
Power (kw)	3.6kw	
Vacuum (mBar)	240	
Airflow (m³/h)	600	
Noise (dbA)	80	
Filter type	HEPA filter "TORAY" polyester	
Filter area (cm²)	30000	
Filter capacity (H11)	0.3um >99.95%	
Filter cleaning	Jet pulse filter cleaning	Semi automatic cleaning
Dimension (mm)	660X675X1220	660X675X1220
Weight (kg)	50	50





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.



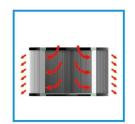
- 1. Three Ametek motors, for controlling the on/off independently.
- 2. Continuous drop-down bagging system, easy and fast loading/unloading.
- 3. 2 stage filtering, pre-filter is cyclone separator, Filtering more than 98% dust, make fewer dust to enter in vacuum cleaner, prolong the vacuums working 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. 6kw	
Vacuum (mBar)	240	
Airflow (m³/h)	600	
Noise (dbA)	80	
Filter type	HEPA filter "TORAY" polyester	
Filter area (cm²)	30000	
Filter capacity (H11)	0.3um >99.95%	
Filter cleaning	Jet pulse filter cleaning	Semi automatic cleaning
Dimension (mm)	650X1030X1460	650X1030X1460
Weight (kg)	80	83





User friendly design convenient for removing the motor head.



Jet pulse filter cleaning



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

### 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	120V 50/60Hz
Power	kw	3.6kw	2.4kw
Current	Amp	14.4	18
Vacuum	mBar	240	200
Airflow (max)	m³/h	600	485
Dimension	mm	735X910X980	
Weight	kg	40	
Tank volume	L	92	
Filter type		HEPA filter "TORAY" polyester	
Filter area	cm <sup>2</sup>	5000	
Filter capacity	H11	0.3um >99.95%	
Filter cleaning		Jet pulse filter cleaning	





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



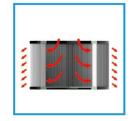
- 1. Three Ametek motors, for controlling the on/off independently.
- 2. Detachable barrel, makes the dust dump work so easy.
- 3. Large filter surface with integrated filter cleaning system
- 4. Multi purposes flexibility, suitable for wet, dry, dust applications.

Model	S302	
Voltage	240V 50/60Hz	
Power (kw)	3.6kw	
Vacuum (mBar)	240	
Airflow (m³/h)	600	
Noise (dbA)	80	
Tank volume (L)	60	
Filter type	HEPA filter "TORAY" polyester	
Filter area (cm²)	30000	
Filter capacity(H11)	0.3um >99.95%	
Filter cleaning	Jet pulse filter cleaning	
Dimension (mm)	610X670X1325	
Weight (kg)	55	





User friendly design convenient for removing the motor head.



Jet pulse filter cleaning



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



Detachable tank



D38 Tool kit

- 10D38 crevice tool
- **6** D38 S wand 2-pc **7**D38 squeegee
- **2**D38 EVA hose 2.5m
- 3D38 solid hose cuff 4D38 soft hose cuff
  - 6D38 round brush





D50 Tool kit

- 10D50 floor brush
- 3D70/50 reducer
- 5D50 EVA hose ,3m
- **7**D50 hose cuff, 2-pc
- 2D50 S wand, aluminum
- **1** D50 round brush
- 6D50 crevice tool, aluminum



70/50 reducer



70/63 reducer



70/75 reducer



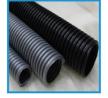
70 connector



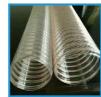
50 connector



70/50 dispenser(2 outlets)



D50/D40 **EVA** hose



D75 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



### Bersi Industrial Equipment Co.,Ltd

Address: No.2002, East Taihu Road, Wuzhong District,

Suzhou, China

Phone No. :+86 512 66895534 Website: www.bersivac.com E-Mail: info@bersivac.com