

# TIV-1000 - \$2,190

## Single phase 1 motor HEPA dust extractor

TIV-1000 is equipped with a conical pre filter and one H13 HEPA filter. The main filter with 1.7 m<sup>2</sup> filter surface, each of the HEPA filter is independently tested and certified. TIV-1000 can separate the fine dust with efficiency > 99.99% @ 0.3 μm, ensuring your work space is a clean and safe environment. TIV-1000 is recommended for small grinders and hand held power tools.



### Main features:

1. OSHA compliant H13 HEPA filter
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                       | TIV-1000                          |
|-----------------------------|-----------------------------------|
| Power (kw)                  | 1.2kw                             |
| Voltage                     | 240V 50/60Hz                      |
| Amps                        | 4                                 |
| Airflow (m <sup>3</sup> /h) | 200                               |
| Vacuum (mBar)               | 220                               |
| Pre-filter                  | 1.7m <sup>2</sup> >99.5% @ 1.0um  |
| Hepa filter(H13)            | 1.2m <sup>2</sup> >99.99% @ 0.3um |
| Filter cleaning             | Jet pulse filter cleaning         |
| Dimension (mm)              | 420X680X1100                      |
| Weight (kg)                 | 30                                |
| Collection                  | Continuous drop-down bag          |

| Standard accessory  |   |
|---|---|
|   |  |
| D38 brush   | D38 S wand 2-pc   |
|  |   |
| D38 solid hose cuff   |   |
|  |  |
| D38 soft hose cuff  | D38 EVA hose, 5.0m  |



Jet pulse filter cleaning



Pre-filter (F8)

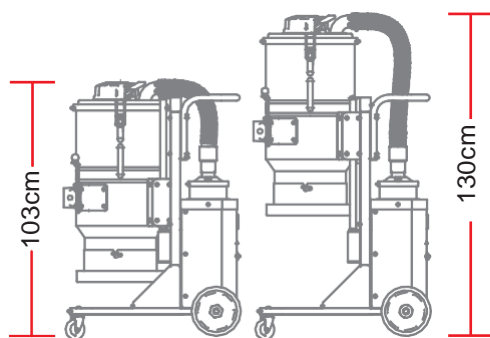


Hepa filter(H13)

# TIV-2000 - \$3,400

## Single phase 2 motors HEPA dust extractor

TIV-2000 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
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. The height of the vacuum can be lowered to 103cm, use little space as possible when transporting.
4. An hour counter and vacuum meter for filter control are standard

| Model                       | TIV-2000                        |
|-----------------------------|---------------------------------|
| Power (kw)                  | 2.4kw                           |
| Voltage                     | 240V 50/60Hz                    |
| Amps                        | 8                               |
| Airflow (m <sup>3</sup> /h) | 400                             |
| Vacuum (mBar)               | 220                             |
| Pre-filter                  | 3.0m <sup>2</sup> >99.5%@1.0um  |
| Hepa filter(H13)            | 2.4m <sup>2</sup> >99.99%@0.3um |
| Filter cleaning             | Jet pulse filter cleaning       |
| Dimension (mm)              | 570 * 710 * 1030/1300           |
| Weight (kg)                 | 55                              |
| Collection                  | Continuous drop-down bag        |

| Standard accessory  |   |
|---|---|
|   |  |
| D50 floor brush   | D50S wand, aluminum   |
|  |  |
| D70/50 reducer  | D50 EVA hose, 7.5m  |
|  |   |
| D50 hose cuff, 2-pc   |   |



Jet pulse filter cleaning



Pre-filter (F8)

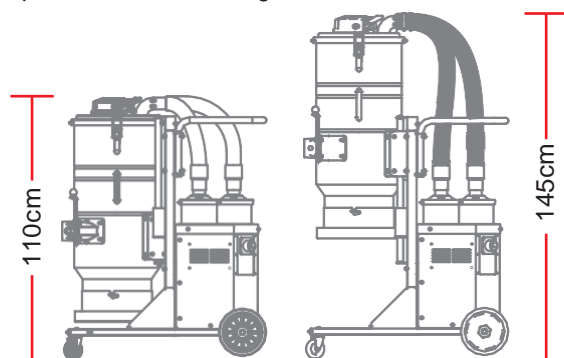


Hepa filter(H13)

# TIV-3000 - \$5,200

## Single phase 3 motors HEPA dust extractor

TIV-3000 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. TIV-3000 is supplied with a complete tool kit, including hose, wand and floor tools.



### Main features:

1. OSHA compliant H13 HEPA filter
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. The height of the vacuum can be lowered to 110cm, use little space as possible when transporting.

| Model                       | TIV-3000                        |
|-----------------------------|---------------------------------|
| Power (kw)                  | 3.6kw                           |
| Voltage                     | 240V 50/60Hz                    |
| Amps                        | 12                              |
| Airflow (m <sup>3</sup> /h) | 600                             |
| Vacuum (mBar)               | 220                             |
| Pre-filter                  | 4.5m <sup>2</sup> >99.5%@1.0um  |
| Hepa filter(H13)            | 3.6m <sup>2</sup> >99.99%@0.3um |
| Filter cleaning             | Jet pulse filter cleaning       |
| Dimension (mm)              | 630 * 840 * 1100/1450           |
| Weight (kg)                 | 70                              |
| Collection                  | Continuous drop-down bag        |



Jet pulse filter cleaning



Pre-filter (F8)



Hepa filter(H13)

| Standard accessory  |   |
|---|---|
|   |  |
| D50 floor brush   | D50S wand, aluminum   |
|  |  |
| D70/50 reducer  | D50 EVA hose, 7.5m  |
|  |   |
| D50 hose cuff, 2-pc   |   |
|  |  |
| D63 PU hose, 10m  | D70/63 reducer  |

# TIS40 - \$2,350

## TIS40 Pre separator

When large amount of dust produced during the grinding, it is advisable to use a pre separator. The special cyclone system captures **95%** of the material before vacuuming, greatly improve the filter efficiency and protect your dust extractor from clogging easily. TIS40 can be used in conjunction with all common industrial vacuums and dust extractors .

| Model          | TIS40                    |
|----------------|--------------------------|
| Collection     | Continuous drop-down bag |
| Dimension (mm) | 600 X 710 X 1250/1520    |
| Weight (kg)    | 40                       |

### 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

