

## C-7 EX (4W)

Compact ATEX Zone 20/22 industrial vacuum for combustible dust

Brand: Tiger-Vac | Manufacturer: Tiger-Vac International Inc.

### Key features

- ATEX Category II 1/3D - Zone 20 (Da) inside the collection tank, Zone 22 external
- Heavy-duty bypass motor; longer-life brushless (BLSD) motor available
- LED filter blockage indicator shows when the recovery bag is full
- Supplied complete with HEPA filter, conductive disposable bags, static-conductive tool set and cable hook

### ATEX / certification

|                             |                           |
|-----------------------------|---------------------------|
| <b>ATEX marking</b>         | II 1/3D (ATEX 2014/34/EU) |
| <b>External zone</b>        | Zone 22 (Category 3D)     |
| <b>Internal zone (tank)</b> | Zone 20 (Da)              |
| <b>Certificate (ATEX)</b>   | LCIE 15 ATEX 3061         |
| <b>Certificate (IECEX)</b>  | IECEX LCIE 15.0048        |
| <b>Notified body</b>        | LCIE, NB 0081, France     |
| <b>Machinery Directive</b>  | 2006/42/EC                |

### Specifications

|                                     |                                       |
|-------------------------------------|---------------------------------------|
| <b>Filter</b>                       | HEPA filter (cloth pre-filter + HEPA) |
| <b>Motor type</b>                   | Bypass (BLSD optional)                |
| <b>Power</b>                        | 1.2 kW / 1200 W                       |
| <b>Air flow</b>                     | 194 m <sup>3</sup> /h                 |
| <b>Vacuum pressure (max.)</b>       | 2504 mmH <sub>2</sub> O               |
| <b>Sound level</b>                  | 72 dB(A)                              |
| <b>Collection tank</b>              | 19 L (dry recovery only)              |
| <b>Filter blockage indicator</b>    | LED light                             |
| <b>Height</b>                       | 77.5 cm                               |
| <b>Footprint</b>                    | 43 x 43 cm                            |
| <b>Weight (without accessories)</b> | 23 kg                                 |
| <b>Cart type</b>                    | 4-wheel dolly                         |
| <b>Recovery type</b>                | Dry only                              |

Note: voltage and suction-inlet diameter are not specified on the source product page and are therefore omitted here rather than estimated. Contact [sales@particulair.com](mailto:sales@particulair.com) for the full electrical specification.