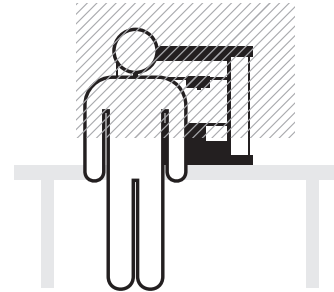


## PrintPRO 2

PRINTPRO for open framed 3D printers

The BOFA 3D PrintPRO 2 is a low cost unit, which extracts fumes generated by an open framed 3D printer without causing the filament deposition area to be cooled.

It has the benefits of low noise level and minimal power consumption. Each unit is supplied with a connection hose, 'Stay Put' arm and conical shaped funnel.






### STANDARD FEATURES:

- Filter change indicator
- 3 level filtration - Pre, HEPA and chemical filters
- Hose kit included
- Low noise level
- Powder coated for durability
- Small footprint
- Compact size
- CE approvals

### OPTIONAL FEATURES:

- 24V Remote stop / start interface

### TECHNOLOGY:

-  HEPA filter technology
-  Advanced Carbon Filter technology
-  SureCheck Quality Standard



### SYSTEM FILTERS:



| UNIT PART NUMBERS              |            | OPTIONS          |
|--------------------------------|------------|------------------|
| Model                          | Part No.   | 24V Stop / Start |
| 3D PrintPRO 2<br>Powder Coated | L5444-0002 | A2001            |

| REPLACEMENT FILTER PART NUMBERS |            |                          |
|---------------------------------|------------|--------------------------|
| Model                           | Pre Filter | Combined HEPA/Gas Filter |
| 3D PrintPRO 2                   | A1030102   | A1030099                 |

| TECHNICAL DATA       |   |   |
|----------------------|---|---|
|                      | EU  | US  |
| Dimensions (HxWxD)   | 338 x 283 x 256 mm                              | 13.3 x 11.1 x 10"                           |
| Cabinet Construction | Powder coated mild steel                        |   |
| Airflow / Pressure   | 45m <sup>3</sup> /hr                            | 26.5cfm                                     |
| Electrical Data      | 230v 1ph 50/60Hz<br>Full load current: 0.1 amps | 115v 60/50Hz<br>Full load current: 0.2 amps |
| Noise Level          | < 49dBA*  |   |
| Weight               | 7.8kgs  | 17lbs                                       |
| Approvals            | CE  |   |

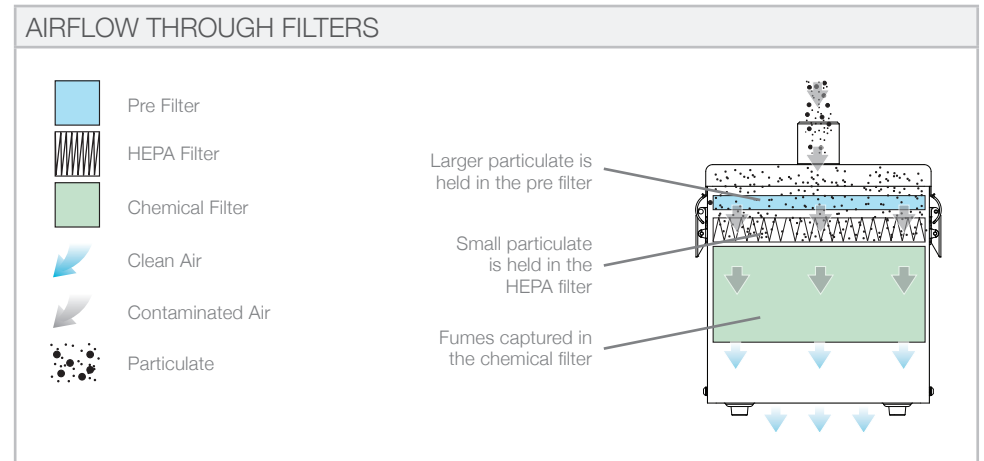
\* At typical operating speed.

| PRE FILTER SPECIFICATIONS |                      |
|---------------------------|----------------------|
| Filter Media              | Glass Fibre          |
| Filter Media Construction | Pad                  |
| Filter Efficiency         | F7 (96% @ 2 microns) |

| COMBINED HEPA/GAS FILTER SPECIFICATIONS |  |
|---|--|
| HEPA Filter Media                       | Glass Fibre                                  |
| HEPA Media Construction                 | Maxi Pleat Construction with Webbing Spacers |
| Gas Filter                              | Treated Activated Carbon                     |
| Filter Housing                          | Zintec Mild Steel                            |
| Filter Efficiency                       | 99.997% @ 0.3 microns                        |

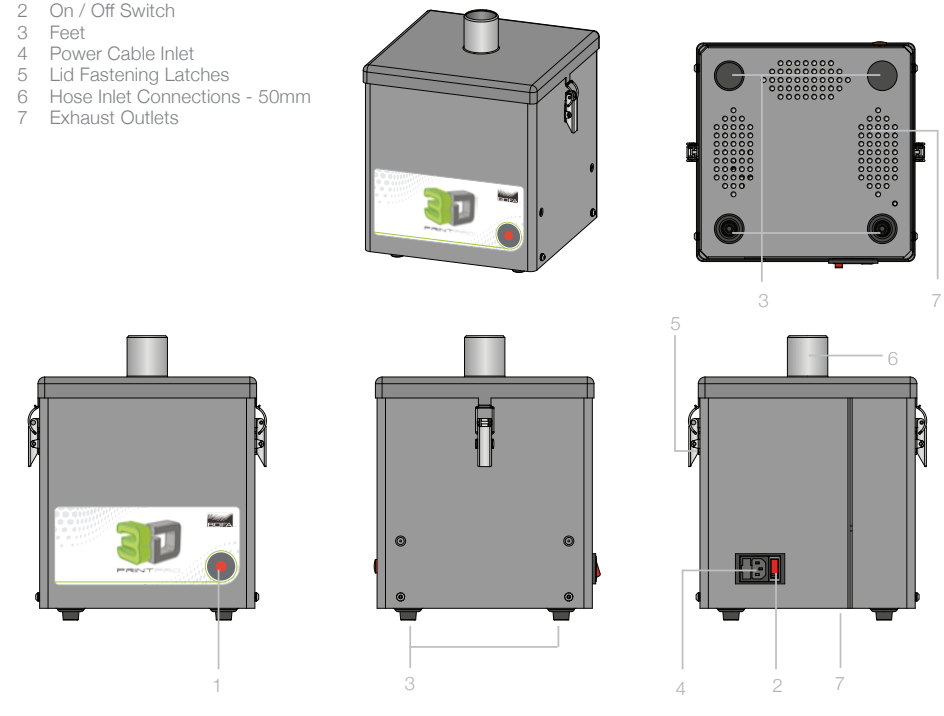
| HOSE KIT   |   |
|--|---|
|  | <ol style="list-style-type: none"> <li>1. Funnel</li> <li>2. 50mm 'Stay Put' arm</li> <li>3. Fliptop mount</li> <li>4. Table bracket</li> <li>5. 2 x 'G' clamps</li> <li>6. 50mm Flexible Hose</li> <li>7. 2 x Jubilee clamps</li> <li>8. Shut off valve</li> </ol> |

Other hose kits and filters are available. All of the above units are fitted with our standard filter combinations. For specific applications please call us for details. Replacement filters should always be ordered using the part number on the filters inside your extractor to ensure the correct filter is ordered. Datasheet correct at time of print.



### TECHNICAL SPECIFICATION

- 1 Filter Change Indicator
- 2 On / Off Switch
- 3 Feet
- 4 Power Cable Inlet
- 5 Lid Fastening Latches
- 6 Hose Inlet Connections - 50mm
- 7 Exhaust Outlets



3D-PrintPRO-2:14/2/15V:1.3



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British Quality

