Benchtop Spraybooth and Fume Extraction Unit

(Benchtop Fume Extraction Units)

Applications

Waste Types

Features and Benefits

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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</table>

* dB(A)Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

PRODUCT RANGE SHEET

Airbenches

(Airbench 1260)

Effective 07/11/2014, may be superseded by more recent information.

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

Head Office: Kent
Regional Office: Shropshire
Freephone: 0800 435402
info@pj dust.co.uk
www.pjdust.co.uk
### Features and Benefits
- Strong steel construction giving increased unit life and resistance to damaged.
- Free standing self contained unit which can be positioned anywhere without ducting connecting it to a separate dust extraction unit.

### Waste Types

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<tr>
<th>Model</th>
<th>No. of Bags</th>
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<th>Filter No.</th>
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<th>Motor Kw / Phase / Volts</th>
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<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in the range.
Airbenches

(Airbench 1860)

**Applications**

**Features and Benefits**

- Strong steel construction giving increased unit life and resistance to damaged.
- Free standing self contained unit which can be positioned anywhere without ducting connecting it to a separate dust extraction unit.

---

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<th>Airflow m³ / hr</th>
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</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
PRODUCT RANGE SHEET

Airbenches

(Airbench 1950)

Applications

Waste Types

Features and Benefits

- Strong steel construction giving increased unit life and resistance to damaged.
- Free standing self contained unit which can be positioned anywhere without ducting connecting it to a separate dust extraction unit.

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<th>Model</th>
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<th>Filter No.</th>
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<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
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* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

Effective 07/11/2014, may be superseded by more recent information.

P&J Ref: 172

Head Office: Kent                Regional Office: Shropshire                Freephone: 0800 435402                info@pjdust.co.uk                www.pjdust.co.uk
**Applications**
- Small workshop with no available floor space with an air requirement of less than 2000 m³/hr⁻¹

**Waste Types**
- Large particles such as shavings from a planer

**Features and Benefits**
- Economical with a relatively low filtration area - very suitable for larger particles sizes within the wood and metal working industry.
- Strong steel construction giving increased unit life and resistance to damage.
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
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<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
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* dB(A)Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
Wall Mounted Low Filtration Unit - Single Phase

(Bag Units -Wall Mnt 1phs Sw-I)

Applications
- Small workshop with no available floor space with an air requirement of less than 2000 m³/hr

Waste Types

Features and Benefits
- Strong steel construction giving increased unit life and resistance to damaged.
- Wall mounted to save valuable floor space
- Two waste collection options
- Efficient angled paddle blade fan to give efficient removal of large particle waste from machine tools

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
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* Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

Effective 07/11/2014, may be superseded by more recent information.

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

P&J Ref: 605
Applications
- Small workshop with no available floor space with an air requirement of less than 2000 m³/hr

Waste Types

Features and Benefits
- Wall mounted to save valuable floor space
- Two waste collection options
- Efficient angled paddle blade fan to give efficient removal of large particle waste from machine tools

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level* (dB(A))</th>
<th>Airflow m³/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJMITEBDPLUS-1.1-I-IE1-I</td>
<td>1</td>
<td>0.22</td>
<td>1</td>
<td>1.1 / 1 / 230</td>
<td>125</td>
<td>715x2615 x 560</td>
<td>73.67</td>
<td>2038</td>
</tr>
<tr>
<td>PJMITEBD-0.55-I-IE1-I</td>
<td>1</td>
<td>0.22</td>
<td>1</td>
<td>0.55 / 1 / 230</td>
<td>100</td>
<td>518x2175 x 546</td>
<td>74.6</td>
<td>685</td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

Effective 07/11/2014, may be superseded by more recent information.

Head Office: Kent  Regional Office: Shropshire  Freephone: 0800 435402  info@pjndust.co.uk  www.pjndust.co.uk

P&J Ref: 610
Applications
- Small workshop with no available floor space with an air requirement of less than 2000 m³/hr.

Waste Types

Features and Benefits
- Wall Mounted to save valuable floor space
- Two waste collection options
- Efficient angled paddle blade fan to give efficient removal of large particle waste from machine tools

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJMITEBDPLUS-1.1-3-IE2-I</td>
<td>1</td>
<td>0.22</td>
<td>1</td>
<td>1.16</td>
<td>1.1 / 3 / 400</td>
<td>125</td>
<td>715 x 2615 x 560</td>
<td>73.67</td>
<td>1200</td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
Applications

Waste Types

Features and Benefits

- Strong polythene bags - longer life, resistance to damage and spillage
- Economical with a relatively low filtration area - very suitable for larger particles sizes within the wood and metal working industries
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

Model | No. of Bags | Waste Capacity m³ | Filter Area m² | Motor Kw / Phase / Volts | Inlet Ø mm | Dimensions mm W x H x D | Noise Level* | Airflow m³ / hr
-----|-------------|-------------------|---------------|-----------------------------|-------------|--------------------------|-------------|-------------------
PJMINI-0.55-1-IE1-I | 1 | 0.14 | 1 | 0.633 | 0.55 / 1 / 230 | 100 | 670 x 1682 x 416 | 73.18 | 698
PJ1-1.1-1-IE1-I | 1 | 0.165 | 1 | 1.62 | 1.1 / 1 / 230 | 125 | 1047 x 2090 x 565 | 80.4 | 2038
PJ1-0.75-1-IE1-I | 1 | 0.14 | 1 | 1.11 | 0.75 / 1 / 230 | 125 | 840 x 2050 x 485 | 79 | 1143

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
**Applications**

**Waste Types**

**Features and Benefits**
- Strong polythene bags - longer life, resistance to damage and spillage
- Economical with a relatively low filtration area - very suitable for larger particles sizes within the wood and metal working industries
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ1-2.2-3-IE2-I</td>
<td>1</td>
<td>0.22</td>
<td>2.09</td>
<td>2.2 / 3 / 400</td>
<td>180</td>
<td>1047 x 2747 x 565</td>
<td>82.67</td>
<td>3300</td>
<td></td>
</tr>
<tr>
<td>PJ1-2.2-1-IE1-I</td>
<td>1</td>
<td>0.22</td>
<td>2.09</td>
<td>2.2 / 1 / 230</td>
<td>180</td>
<td>1047 x 2747 x 565</td>
<td>82.67</td>
<td>3300</td>
<td></td>
</tr>
<tr>
<td>PJ1-1.5-3-IE2-I</td>
<td>1</td>
<td>0.22</td>
<td>2.09</td>
<td>1.5 / 3 / 400</td>
<td>150</td>
<td>1047 x 2747 x 565</td>
<td>82.33</td>
<td>2704</td>
<td></td>
</tr>
<tr>
<td>PJ1-1.5-1-IE1-I</td>
<td>1</td>
<td>0.22</td>
<td>2.09</td>
<td>1.5 / 1 / 230</td>
<td>150</td>
<td>1047 x 2747 x 565</td>
<td>82.33</td>
<td>2704</td>
<td></td>
</tr>
<tr>
<td>PJ1-1.1-3-IE2-I</td>
<td>1</td>
<td>0.165</td>
<td>1.62</td>
<td>1.1 / 3 / 400</td>
<td>125</td>
<td>1047 x 2882 x 565</td>
<td>80.4</td>
<td>2038</td>
<td></td>
</tr>
<tr>
<td>PJ1-0.75-3-IE2-I</td>
<td>1</td>
<td>0.14</td>
<td>1.11</td>
<td>0.75 / 3 / 400</td>
<td>125</td>
<td>850 x 1935 x 485</td>
<td>79</td>
<td>1143</td>
<td></td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

**Effective 07/11/2014, may be superseded by more recent information.**
P&J Ref: 625

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

Head Office: Kent  
Regional Office: Shropshire  
Freephone: 0800 435402  
info@pjdust.co.uk  
www.pjdust.co.uk
Low Filtration 2 Bag Units

(2 Bag Units -Standard - I)

**Applications**
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr
- Single Machine with an air requirement less than 10000 m³/hr
- Space available within the workshop to site Dust Extractor
- There is a space/room adjacent/separate to the workshop to site Dust Extractor

**Waste Types**
- Large Particles such as shavings from a Planer

**Features and Benefits**
- Strong polythene bags-Longer life, resistance to damage and spillage
- Large Waste Bag Capacity-Need to stop production to empty full bags is reduced
- Economical with a relatively low filtration area - very suitable for larger particles sizes within the wood and metal working industries
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions W x H x D (mm)</th>
<th>Noise Level* dB(A)</th>
<th>Airflow m³/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ2-3.3-IE2-I</td>
<td>2</td>
<td>0.44</td>
<td>4.18</td>
<td>3 / 3 / 400</td>
<td>200</td>
<td>1925x2747x790</td>
<td>80.1</td>
<td>4500</td>
</tr>
<tr>
<td>PJ2-3.1-IE1-I</td>
<td>2</td>
<td>0.44</td>
<td>4.18</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>1925x2747x790</td>
<td>80.1</td>
<td>4500</td>
</tr>
<tr>
<td>PJ2-2.2-3-IE2-I</td>
<td>2</td>
<td>0.44</td>
<td>4.18</td>
<td>2.2 / 3 / 400</td>
<td>180</td>
<td>1860x2747x740</td>
<td>81.4</td>
<td>3490</td>
</tr>
<tr>
<td>PJ2-2.2-1-IE1-I</td>
<td>2</td>
<td>0.44</td>
<td>4.18</td>
<td>2.2 / 1 / 230</td>
<td>180</td>
<td>1860x2747x740</td>
<td>81.4</td>
<td>3490</td>
</tr>
<tr>
<td>PJ2-1.5-3-IE2-I</td>
<td>2</td>
<td>0.44</td>
<td>4.18</td>
<td>1.5 / 3 / 400</td>
<td>150</td>
<td>1860x2747x740</td>
<td>78</td>
<td>2704</td>
</tr>
<tr>
<td>PJ2-1.5-1-IE1-I</td>
<td>2</td>
<td>0.44</td>
<td>4.18</td>
<td>1.5 / 1 / 230</td>
<td>150</td>
<td>1860x2747x740</td>
<td>78</td>
<td>2704</td>
</tr>
</tbody>
</table>

* dB(A)Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in the range.

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P&J Ref: 630
# Low Filtration 3 Bag Units

## (3 Bag Units - Standard - I)

### Features and Benefits
- Strong polythene bags - Longer life, resistance to damage and spillage
- Large Waste Bag Capacity - Need to stop production to empty full bags is reduced
- Economical with a relatively low filtration area - very suitable for larger particles sizes within the wood and metal working industries
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ3-4-3-IE2-I</td>
<td>3</td>
<td>6.27</td>
<td>3</td>
<td>6.27</td>
<td>4 / 3 / 400</td>
<td>250</td>
<td>2465 x 2767 x 790</td>
<td>81.88</td>
<td>6261</td>
</tr>
<tr>
<td>PJ3-3-3-IE2-I</td>
<td>3</td>
<td>6.27</td>
<td>3</td>
<td>6.27</td>
<td>3 / 3 / 400</td>
<td>200</td>
<td>2465 x 2767 x 790</td>
<td>78.5</td>
<td>4254</td>
</tr>
<tr>
<td>PJ3-3-1-IE1-I</td>
<td>3</td>
<td>6.27</td>
<td>3</td>
<td>6.27</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>2465 x 2767 x 790</td>
<td>78.5</td>
<td>4254</td>
</tr>
<tr>
<td>PJ3-2.2-3-IE2-I</td>
<td>3</td>
<td>6.27</td>
<td>2.2</td>
<td>3 / 400</td>
<td>180</td>
<td>200</td>
<td>2465 x 2767 x 790</td>
<td>82</td>
<td>3549</td>
</tr>
<tr>
<td>PJ3-2.2-1-IE1-I</td>
<td>3</td>
<td>6.27</td>
<td>2.2</td>
<td>1 / 230</td>
<td>180</td>
<td>200</td>
<td>2465 x 2767 x 790</td>
<td>82</td>
<td>3549</td>
</tr>
</tbody>
</table>

* d(BA)Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

---

**Applications**

- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³.hr⁻¹
- Single Machine with an air requirement less than 10000 m³.hr⁻¹
- Space available within the workshop to site Dust Extractor
- There is a space/room adjacent/separate to the workshop to site Dust Extractor

**Waste Types**

- Large Particles such as shavings from a Planer


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Regional Office: Shropshire  
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info@pjdust.co.uk  
www.pjdust.co.uk

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P&J Ref: 635
PRODUCT RANGE SHEET
Low Filtration 4 Bag Units

(4 Bag Units -Standard - I)

Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³.hr⁻¹
- Single Machine with an air requirement less than 10000 m³.hr⁻¹
- Space available within the workshop to site Dust Extractor
- There is a space/room adjacent/separate to the workshop to site Dust Extractor

Waste Types
- Large Particles such as shavings from a Planer

Features and Benefits
- Strong polythene bags-Longer life, resistance to damage and spillage
- Large Waste Bag Capacity-Need to stop production to empty full bags is reduced
- Economical with a relatively low filtration area - very suitable for larger particles sizes within the wood and metal working industries
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm (W x H x D)</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ4-7.5-3-IE2-I</td>
<td>4</td>
<td>0.88</td>
<td>4</td>
<td>8.36</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>3030 x 2767 x 790</td>
<td>86.48</td>
<td>9939</td>
</tr>
<tr>
<td>PJ4-5.5-3-IE2-I</td>
<td>4</td>
<td>0.88</td>
<td>4</td>
<td>8.36</td>
<td>5.5 / 3 / 400</td>
<td>300</td>
<td>3030 x 2767 x 790</td>
<td>87</td>
<td>7620</td>
</tr>
<tr>
<td>PJ4-4-3-IE2-I</td>
<td>4</td>
<td>0.88</td>
<td>4</td>
<td>8.36</td>
<td>4 / 3 / 400</td>
<td>250</td>
<td>3030 x 2767 x 790</td>
<td>83</td>
<td>6084</td>
</tr>
</tbody>
</table>

* dB(A)Typical value measure at 2 metres for average accoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
Low Filtration 6 Bag Units

(6 Bag Units - Standard - I)

Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr
- Single Machine with an air requirement less than 10000 m³/hr
- Space available within the workshop to site Dust Extractor
- There is a space/room adjacent/secure to the workshop to site Dust Extractor

Waste Types
- Large Particles such as shavings from a Planer

Features and Benefits
- Strong polythene bags-Longer life, resistance to damage and spillage
- Large Waste Bag Capacity-Need to stop production to empty full bags is reduced
- Economical with a relatively low filtration area - very suitable for larger particles sizes within the wood and metal working industry
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ6-7.5-3-IE2-I</td>
<td>6</td>
<td>1.32</td>
<td>6</td>
<td>12.54</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>4268 x 2767 x 850</td>
<td>85</td>
<td>9440</td>
</tr>
<tr>
<td>PJ6-5.5-3-IE2-I</td>
<td>6</td>
<td>1.32</td>
<td>6</td>
<td>12.54</td>
<td>5.5 / 3 / 400</td>
<td>300</td>
<td>4268 x 2767 x 850</td>
<td>87</td>
<td>7267</td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
### Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr
- Single Machine with an air requirement less than 10000 m³/hr
- Space available within the workshop to site Dust Extractor
- There is a space/room adjacent/separate to the workshop to site Dust Extractor

### Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

### Features and Benefits
- Strong polythene bags-Longer life, resistance to damage and spillage
- Large Waste Bag Capacity-Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and in
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available spatial area
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ1-4-MS-2.2-3-IE2-I</td>
<td>1</td>
<td>0.22</td>
<td>4</td>
<td>4.64</td>
<td>2.2 / 3 / 400</td>
<td>180 1372x2918x702</td>
<td>77.33</td>
<td>3383</td>
</tr>
<tr>
<td>PJ1-4-MS-2.2-1-IE1-I</td>
<td>1</td>
<td>0.22</td>
<td>4</td>
<td>4.64</td>
<td>2.2 / 1 / 230</td>
<td>180 1372x2930x702</td>
<td>77.33</td>
<td>3383</td>
</tr>
<tr>
<td>PJ1-4-MS-1.5-3-IE2-I</td>
<td>1</td>
<td>0.22</td>
<td>4</td>
<td>4.64</td>
<td>1.5 / 3 / 400</td>
<td>150 1372x2918x702</td>
<td>78</td>
<td>2427</td>
</tr>
<tr>
<td>PJ1-4-MS-1.5-1-IE1-I</td>
<td>1</td>
<td>0.22</td>
<td>4</td>
<td>4.64</td>
<td>1.5 / 1 / 230</td>
<td>150 1372x2918x702</td>
<td>78</td>
<td>2477</td>
</tr>
</tbody>
</table>

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Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
**Applications**
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr
- Single Machine with an air requirement less than 10000 m³/hr
- Space available within the workshop to site Dust Extractor
- There is a space/room adjacent/separate to the workshop to site Dust Extractor

**Waste Types**
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

**Features and Benefits**
- Strong polythene bags—Longer life, resistance to damage and spillage
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<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ2-8-MS-3-3-IE2-I</td>
<td>2</td>
<td>0.44</td>
<td>8</td>
<td>9.28</td>
<td>3 / 3 / 400</td>
<td>200</td>
<td>1925x2915 x 790</td>
<td>80.1</td>
<td>4500</td>
</tr>
<tr>
<td>PJ2-8-MS-3-1-IE1-I</td>
<td>2</td>
<td>0.44</td>
<td>8</td>
<td>9.28</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>1925x2915 x 790</td>
<td>80.1</td>
<td>4500</td>
</tr>
<tr>
<td>PJ2-8-MS-2.2-3-IE2-I</td>
<td>2</td>
<td>0.44</td>
<td>8</td>
<td>9.28</td>
<td>2.2 / 3 / 400</td>
<td>180</td>
<td>1925x2915 x 790</td>
<td>81.4</td>
<td>3491</td>
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<tr>
<td>PJ2-8-MS-2.2-1-IE1-I</td>
<td>2</td>
<td>0.44</td>
<td>8</td>
<td>9.28</td>
<td>2.2 / 1 / 230</td>
<td>180</td>
<td>1925x2915 x 790</td>
<td>81.4</td>
<td>3491</td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
# PRODUCT RANGE SHEET

## Multifilter 3 Bag Units - Manual Shake

### (3 Bag Units - Multifilter - MS-I)

## Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr
- Single Machine with an air requirement less than 10000 m³/hr
- Space available within the workshop to site Dust Extractor
- There is a space/room adjacent/separate to the workshop to site Dust Extractor

## Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

## Features and Benefits
- Strong polythene bags—Longer life, resistance to damage and spillage
- Large Waste Bag Capacity—Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and in
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available s
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

### Specification

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ3-12-MS-4-3-IE2-I</td>
<td>12</td>
<td>6261</td>
<td>16.8</td>
<td>4 / 3 / 400</td>
<td>250</td>
<td>2505x3240x790</td>
<td>81.88</td>
<td>6261</td>
<td></td>
</tr>
<tr>
<td>PJ3-12-MS-3-3-IE2-I</td>
<td>12</td>
<td>4254</td>
<td>16.8</td>
<td>3 / 3 / 400</td>
<td>200</td>
<td>2505x3240x790</td>
<td>78.5</td>
<td>4254</td>
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<tr>
<td>PJ3-12-MS-3-1-IE1-I</td>
<td>12</td>
<td>4254</td>
<td>16.8</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>2505x3240x790</td>
<td>78.5</td>
<td>4254</td>
<td></td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in the range.

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PRODUCT RANGE SHEET
Multifilter 4 Bag Units - Manual Shake

(4 Bag Units - Multifilter - MS-I)

Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³.hr⁻¹
- Single Machine with an air requirement less than 10000 m³.hr⁻¹
- Space available within the workshop to site Dust Extractor
- There is a space/room adjacent/separate to the workshop to site Dust Extractor

Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

Features and Benefits
- Strong polythene bags - Longer life, resistance to damage and spillage
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and initial resistance
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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</thead>
<tbody>
<tr>
<td>PJ4-16-MS-7.5-3-IE2-I</td>
<td>4</td>
<td>0.88</td>
<td>16</td>
<td>22.4</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>3155x3240x790</td>
<td>86.48</td>
<td>9939</td>
</tr>
<tr>
<td>PJ4-16-MS-5.5-3-IE2-I</td>
<td>4</td>
<td>0.88</td>
<td>16</td>
<td>22.4</td>
<td>5.5 / 3 / 400</td>
<td>300</td>
<td>3155x3240x790</td>
<td>87</td>
<td>7621</td>
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<tr>
<td>PJ4-16-MS-4-3-IE2-I</td>
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<td>0.88</td>
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<td>250</td>
<td>3155x3240x790</td>
<td>83</td>
<td>6084</td>
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</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
**Applications**

- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr
- Single Machine with an air requirement less than 10000 m³/hr
- Space available within the workshop to site Dust Extractor
- There is a space/room adjacent/separate to the workshop to site Dust Extractor

**Waste Types**

- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

**Features and Benefits**

- Strong polythene bags-Longer life, resistance to damage and spillage
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and in:
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available sp
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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</thead>
<tbody>
<tr>
<td>PJ6-24-MS-7.5-3-IE2-I</td>
<td>6</td>
<td>1.32</td>
<td>24</td>
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<td>PJ6-24-MS-5.5-3-IE2-I</td>
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<td>300</td>
<td>4440 x 3240 x 790</td>
<td>87</td>
<td>7267</td>
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</tbody>
</table>

* dB(A)Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
**PRODUCT RANGE SHEET**

**Multifilter 2 Bag Units with Steel Filter House - Manual Shake - Internal**

*(2 Bag Units-Filter Housed-MS-I)*

---

**Applications**
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr
- Single Machine with an air requirement less than 10000 m³/hr
- Space available within the workshop to site Dust Extractor

**Waste Types**
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

**Features and Benefits**
- Strong polythene bags-Longer life, resistance to damage and spillage
- Large Waste Bag Capacity-Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and internal blocking
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

---

**Table**

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³/hr</th>
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</thead>
<tbody>
<tr>
<td>PJ2-8-H-MS-3-3-IE2-I-ST1-2</td>
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<td>8</td>
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<td>200 1925x3025x790</td>
<td>80.1</td>
<td>4500</td>
</tr>
<tr>
<td>PJ2-8-H-MS-3-3-IE2-I</td>
<td>2</td>
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<td>4500</td>
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<td>PJ2-8-H-MS-3-1-IE1-I-ST1-2</td>
<td>2</td>
<td>0.44</td>
<td>8</td>
<td>9.28</td>
<td>3 / 1 / 230</td>
<td>200 1925x3025x790</td>
<td>80.1</td>
<td>4500</td>
</tr>
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<td>PJ2-8-H-MS-3-1-IE1-I</td>
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<td>4500</td>
</tr>
<tr>
<td>PJ2-8-H-MS-2.2-3-IE2-I-ST1-2</td>
<td>2</td>
<td>0.44</td>
<td>8</td>
<td>9.28</td>
<td>2.2 / 3 / 400</td>
<td>180 1925x3025x790</td>
<td>81.4</td>
<td>3490</td>
</tr>
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<td>PJ2-8-H-MS-2.2-3-IE2-I</td>
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<td>0.44</td>
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<td>9.28</td>
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<td>81.4</td>
<td>3490</td>
</tr>
<tr>
<td>PJ2-8-H-MS-2.2-1-IE1-I-ST1-2</td>
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<td>3490</td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

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*Effective 07/11/2014, may be superseded by more recent information.*

---

P&J Ref: 675

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**PRODUCT RANGE SHEET**

Multifilter 3 Bag Units with Steel Filter House - Manual Shake - Internal

(3 Bag Units-Filter Housed-MS-I)

---

### Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr⁻¹
- Single Machine with an air requirement less than 10000 m³/hr⁻¹
- Space available within the workshop to site Dust Extractor

### Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by Sanders or CNC Routers

### Features and Benefits
- Strong polythene bags-Longer life, resistance to damage and spillage
- Large Waste Bag Capacity-Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and installation
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

### Specification

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ3-12-H-MS-4-3-IE2-I-ST1-2</td>
<td>3</td>
<td>0.66</td>
<td>12</td>
<td>16.8</td>
<td>4 / 3 / 400</td>
<td>250</td>
<td>2505x3325x790</td>
<td>81.88</td>
<td>6261</td>
</tr>
<tr>
<td>PJ3-12-H-MS-4-3-IE2-I</td>
<td>3</td>
<td>0.66</td>
<td>12</td>
<td>16.8</td>
<td>4 / 3 / 400</td>
<td>250</td>
<td>2505x3325x790</td>
<td>81.88</td>
<td>6261</td>
</tr>
<tr>
<td>PJ3-12-H-MS-3-3-IE2-I-ST1-2</td>
<td>3</td>
<td>0.66</td>
<td>12</td>
<td>16.8</td>
<td>3 / 3 / 400</td>
<td>200</td>
<td>2505x3325x790</td>
<td>78.5</td>
<td>4254</td>
</tr>
<tr>
<td>PJ3-12-H-MS-3-3-IE2-I</td>
<td>3</td>
<td>0.66</td>
<td>12</td>
<td>16.8</td>
<td>3 / 3 / 400</td>
<td>200</td>
<td>2505x3325x790</td>
<td>78.5</td>
<td>4254</td>
</tr>
<tr>
<td>PJ3-12-H-MS-3-1-IE1-I-ST1-2</td>
<td>3</td>
<td>0.66</td>
<td>12</td>
<td>16.8</td>
<td>3 / 1 / 230</td>
<td>200</td>
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<tr>
<td>PJ3-12-H-MS-3-1-IE1-I</td>
<td>3</td>
<td>0.66</td>
<td>12</td>
<td>16.8</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>2505x3325x790</td>
<td>78.5</td>
<td>4254</td>
</tr>
</tbody>
</table>

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Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

---

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P&J Ref: 680

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## PRODUCT RANGE SHEET

**Multifilter 4 Bag Units with Steel Filter House - Manual Shake - Internal**  
(4 Bag Units-Filter Housed-MS-I)

![Image of Multifilter 4 Bag Units with Steel Filter House](image)

### Features and Benefits

- **Applications**
  - Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³.hr⁻¹
  - Single Machine with an air requirement less than 10000 m³.hr⁻¹
  - Space available within the workshop to site Dust Extractor

- **Waste Types**
  - Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

- **Waste Types**
  - Strong polythene bags-Longer life, resistance to damage and spillage
  - Large Waste Bag Capacity-Need to stop production to empty full bags is reduced

- **Waste Types**
  - Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and inc
  - Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
  - Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommed
  - Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
  - Certain models available in 240 volt single phase

- **Features and Benefits**
  - Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

### Table

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ4-16-H-MS-7.5-3-E2-I-ST1-2</td>
<td>4</td>
<td>0.88</td>
<td>16</td>
<td>22.4</td>
<td>355</td>
<td>3155x3325x790</td>
<td>86.48</td>
<td>9939</td>
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<td>0.88</td>
<td>16</td>
<td>22.4</td>
<td>355</td>
<td>3155x3325x790</td>
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<td>PJ4-16-H-MS-5.5-3-E2-I-ST1-2</td>
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<td>0.88</td>
<td>16</td>
<td>22.4</td>
<td>300</td>
<td>3155x3325x790</td>
<td>87</td>
<td>7620</td>
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<td>PJ4-16-H-MS-5.5-3-E2-1</td>
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<td>16</td>
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<td>250</td>
<td>3155x3325x790</td>
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<td>6084</td>
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</tbody>
</table>

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Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

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**Effective 07/11/2014, may be superseded by more recent information.**

P&J Ref: 685

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www.pjdust.co.uk
PRODUCT RANGE SHEET

Multifilter 6 Bag Units with Steel Filter House - Manual Shake - Internal
(6 Bag Units-Filter Housed-MS-I)

Features and Benefits

- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers
- Strong polythene bags—Longer life, resistance to damage and spillage
- Large Waste Bag Capacity—Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and in:
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recom
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available s
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

Applications

- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³.hr⁻¹
- Single Machine with an air requirement less than 10000 m³.hr⁻¹
- Space available within the workshop to site Dust Extractor

Waste Types

- Model Waste Type
- Capacity m³
- Filter Area m²
- Motor Kw / Phase / Volts
- Airflow m³ / hr
- Dimensions mm W x H x D
- Noise Level * dB(A)

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level* dB(A)</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ6-24-H-MS-7.5-3-IE2-I-ST1-2</td>
<td>6</td>
<td>1.32</td>
<td>24</td>
<td>33.6</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>4440 x 3325 x 780</td>
<td>85</td>
<td>9440</td>
</tr>
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<td>PJ6-24-H-MS-7.5-3-IE2-I</td>
<td>6</td>
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<td>7.5 / 3 / 400</td>
<td>355</td>
<td>4440 x 3325 x 780</td>
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</tr>
<tr>
<td>PJ6-24-H-MS-5.5-3-IE2-I-ST1-2</td>
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<td>1.32</td>
<td>24</td>
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<td>5.5 / 3 / 400</td>
<td>300</td>
<td>4440 x 3315 x 780</td>
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<td>5.5 / 3 / 400</td>
<td>300</td>
<td>4440 x 3315 x 780</td>
<td>87</td>
<td>7267</td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
PRODUCT RANGE SHEET

Multifilter 2 Bag Units with Steel Filter House - Manual Shake - External
(2 Bag Units-Filter Housed-MS-E)

Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr⁻¹
- Single Machine with an air requirement less than 10000 m³/hr⁻¹
- No space available within the workshop to site Dust Extractor
- A Dust Extractor within the room could be too noisy

Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

Features and Benefits
- Strong polythene bags - Longer life, resistance to damage and spillage
- Large Waste Bag Capacity - Need to stop production to empty full bags is reduced
- Economical with a relatively low filtration area - very suitable for larger particles sizes within the wood and metal working industries
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and increase filter life
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Galvanised steel body and filter housing fitted with weather cowl to reduce corrosion and protect the filters
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<tr>
<td>PJ2-8-H-MS-3-3-IE2-E-ST1-2</td>
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<td>8</td>
<td>9.28 3 / 3 / 400</td>
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<td>1925 x 3055 x 790</td>
<td>80.1</td>
<td>4450</td>
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<td>PJ2-8-H-MS-3-3-IE2-E</td>
<td>2</td>
<td>0.44</td>
<td>8</td>
<td>9.28 3 / 3 / 400</td>
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<td>1925 x 3055 x 790</td>
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<td>4450</td>
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<td>0.44</td>
<td>8</td>
<td>9.28 3 / 1 / 230</td>
<td>200</td>
<td>1925 x 3480 x 790</td>
<td>80.1</td>
<td>4450</td>
</tr>
<tr>
<td>PJ2-8-H-MS-3-1-IE1-E</td>
<td>2</td>
<td>0.44</td>
<td>8</td>
<td>9.28 3 / 1 / 230</td>
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<td>1925 x 3480 x 790</td>
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<tr>
<td>PJ2-8-H-MS-2.2-3-IE2-E-ST1-2</td>
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<td>8</td>
<td>9.28 2.2 / 3 / 400</td>
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<td>3440</td>
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<tr>
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<td>8</td>
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<td>180</td>
<td>1925 x 3480 x 790</td>
<td>81.4</td>
<td>3440</td>
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</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in the range.

Effective 07/11/2014, may be superseded by more recent information.
P&J Ref: 695
PRODUCT RANGE SHEET

Multifilter 3 Bag Units with Steel Filter House - Manual Shake - External
(3 Bag Units-Filter Housed-MS-E)

Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr⁻¹
- Single Machine with an air requirement less than 10000 m³/hr⁻¹
- No space available within the workshop to site Dust Extractor
- A Dust Extractor within the room could be too noisy

Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

Features and Benefits
- Strong polythene bags-Longer life, resistance to damage and spillage
- Large Waste Bag Capacity-Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and inc
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommen
- Galvanised steel body and filter housing fitted with weather cowl to reduce corrosion and protect the filters
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available sp
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<tr>
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<td>0.66</td>
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<td>4 / 3 / 400</td>
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<td>250x380 x 790</td>
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<td>0.66</td>
<td>12</td>
<td>16.8</td>
<td>4 / 3 / 400</td>
<td>250</td>
<td>250x380 x 790</td>
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<td>0.66</td>
<td>12</td>
<td>16.8</td>
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<td>0.66</td>
<td>12</td>
<td>16.8</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>250x380 x 790</td>
<td>78.5</td>
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</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

Effective 07/11/2014, may be superseded by more recent information.
P&J Ref: 700

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.
**PRODUCT RANGE SHEET**

Multifilter 4 Bag Units with Steel Filter House - Manual Shake - External

(4 Bag Units-Filter Housed-MS-E)

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**Applications**
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr⁻¹
- Single Machine with an air requirement less than 10000 m³/hr⁻¹
- No space available within the workshop to site Dust Extractor
- A Dust Extractor within the room could be too noisy

**Waste Types**
- Strong polythene bags—Longer life, resistance to damage and spillage
- Large Waste Bag Capacity—Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and intake
- Sturdy Manual Shake mechanism allows easy removal of waste build-up on the filters at relatively low cost
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Galvanised steel body and filter housing fitted with weather cowl to reduce corrosion and protect the filters
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

---

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<tbody>
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<td>7.5 / 3 / 400</td>
<td>355</td>
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<td>9889</td>
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<td>4 / 3 / 400</td>
<td>250</td>
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<td>6084</td>
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</tbody>
</table>

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Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

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Effective 07/11/2014, may be superseded by more recent information.

P&J Ref: 705

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

Head Office: Kent  Regional Office: Shropshire  Freephone: 0800 435402  info@pjdust.co.uk  www.pjdust.co.uk
### Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr
- Single Machine with an air requirement less than 10000 m³/hr
- No space available within the workshop to site Dust Extractor
- A Dust Extractor within the room could be too noisy

### Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

### Features and Benefits
- Strong polythene bags—Longer life, resistance to damage and spillage
- Large Waste Bag Capacity—Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and inertia
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Galvanised steel body and filter housing fitted with weather cowl to reduce corrosion and protect the filters
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

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<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
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<td>1.32</td>
<td>24</td>
<td>33.6</td>
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<td>355</td>
<td>4440x3880x790</td>
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**Effective 07/11/2014, may be superseded by more recent information.**

P&J Ref: 710

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

Head Office: Kent  
Regional Office: Shropshire  
Freephone: 0800 435402  
info@pjpdust.co.uk  
www.pjpdust.co.uk
**Applications**
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³.hr⁻¹
- Single Machine with an air requirement less than 10000 m³.hr⁻¹
- Space available within the workshop to site Dust Extractor

**Features and Benefits**
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers
- Strong polythene bags-Longer life, resistance to damage and spillage
- Large Waste Bag Capacity-Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and increase filter life
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

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<td>0.44</td>
<td>8</td>
<td>9.04</td>
<td>3 / 3 / 400</td>
<td>200</td>
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* dB(A)Typical value measure at 2 metres for average acoustic conditions. Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
## Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr⁻¹
- Single Machine with an air requirement less than 10000 m³/hr⁻¹
- Space available within the workshop to site Dust Extractor

## Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

## Features and Benefits
- Strong polythene bags—Longer life, resistance to damage and spillage
- Large Waste Bag Capacity—Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and incresing filter life
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

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<td>PJ3-12-H-AS-4-3-IE2-I-ST1-2</td>
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<td>200</td>
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<td>250x 325 x 790</td>
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</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
# PRODUCT RANGE SHEET

**Multifilter 4 Bag Units with Steel Filter House - Auto Shake - Internal**  
*(4 Bag Units-Filter Housed-AS-I)*

## Features and Benefits

- **Waste Types**
  - Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

- **Applications**
  - Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr⁻¹
  - Single Machine with an air requirement less than 10000 m³/hr⁻¹
  - Space available within the workshop to site Dust Extractor

- **Model Waste Capacity**

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ4-16-H-AS-7.5-3-IE2-I-ST1-2</td>
<td>4</td>
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<td>16</td>
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<td>7.5 / 3 / 400</td>
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<td>355</td>
<td>315x325 x 790</td>
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<td>9939</td>
</tr>
<tr>
<td>PJ4-16-H-AS-5.5-3-IE2-I-ST1-2</td>
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<td>0.88</td>
<td>16</td>
<td>20.96</td>
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<td>300</td>
<td>315x325 x 790</td>
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<td>4 / 3 / 400</td>
<td>250</td>
<td>315x325 x 790</td>
<td>83</td>
<td>6084</td>
</tr>
</tbody>
</table>

*dB(A) Typical value measured at 2 metres for average acoustic conditions.*

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

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*Effective 07/11/2014, may be superseded by more recent information.*

P&J Ref: 725
PRODUCT RANGE SHEET

Multifilter 6 Bag Units with Steel Filter House - Auto Shake - Internal
(6 Bag Units-Filter Housed-AS-I)

Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr¹
- Single Machine with an air requirement less than 10000 m³/hr¹
- Space available within the workshop to site Dust Extractor

Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

Features and Benefits
- Strong polythene bags-Longer life, resistance to damage and spillage
- Large Waste Bag Capacity-Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and in:
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommend
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<tbody>
<tr>
<td>PJ6-24-H-AS-7.5-3-IE2-I-ST1-2</td>
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<td>24</td>
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<td>7.5 / 3 / 400</td>
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<td>4440 x 3325 x 790</td>
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<td>9440</td>
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<td>1.32</td>
<td>24</td>
<td>31.2</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>4440 x 3325 x 790</td>
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<tr>
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<td>1.32</td>
<td>24</td>
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<td>4440 x 3325 x 790</td>
<td>87</td>
<td>7367</td>
</tr>
</tbody>
</table>

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Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
### Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr
- Single Machine with an air requirement less than 10000 m³/hr
- No space available within the workshop to site Dust Extractor
- A Dust Extractor within the room could be too noisy

### Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

### Features and Benefits
- Strong polythene bags - Longer life, resistance to damage and spillage
- Large Waste Bag Capacity - Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and increase filter life
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Galvanised steel body and filter housing fitted with weather cowl to reduce corrosion and protect the filter
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

### Specifications

<table>
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<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<td>3 / 1 / 230</td>
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<td>2.2 / 1 / 230</td>
<td>1925x3480 x 790</td>
<td>81.4</td>
<td>3440</td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

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Effective 07/11/2014, may be superseded by more recent information.  
P&J Ref: 735  
All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

Head Office: Kent  
Regional Office: Shropshire  
Freephone: 0800 435402  
info@pjdust.co.uk  
www.pjdust.co.uk
**Applications**
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr⁻¹
- Single Machine with an air requirement less than 10000 m³/hr⁻¹
- No space available within the workshop to site Dust Extractor
- A Dust Extractor within the room could be too noisy

**Waste Types**
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

**Features and Benefits**
- Strong polythene bags—Longer life, resistance to damage and spillage
- Large Waste Bag Capacity—Need to stop production to empty full bags is reduced
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<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
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<th>Motor Kw / Phase / Volts</th>
<th>Inlet ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<td>12</td>
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<td>250x380x790</td>
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PRODUCT RANGE SHEET

Multifilter 4 Bag Units with Steel Filter House - Auto Shake - External
(4 Bag Units-Filter Housed-AS-E)

Applications
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr⁻¹
- Single Machine with an air requirement less than 10000 m³/hr⁻¹
- No space available within the workshop to site Dust Extractor
- A Dust Extractor within the room could be too noisy

Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

Features and Benefits
- Strong polythene bags-Longer life, resistance to damage and spillage
- Large Waste Bag Capacity-Need to stop production to empty full bags is reduced
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- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

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<th>Dimensions mm</th>
<th>Noise Level*</th>
<th>Airflow m³/hr</th>
</tr>
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<tbody>
<tr>
<td>PJ4-16-H-AS-7.5-3-IE2-E-ST1-2</td>
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<td>0.88</td>
<td>16</td>
<td>20.96</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>9889</td>
<td>86.48</td>
</tr>
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<td>PJ4-16-H-AS-7.5-3-IE2-E</td>
<td>4</td>
<td>0.88</td>
<td>16</td>
<td>20.96</td>
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<td>9889</td>
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P&J Ref: 745

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Head Office: Kent Regional Office: Shropshire Freephone: 0800 435402 info@pjdust.co.uk www.pjdust.co.uk
**Applications**
- Small to Medium Sized Workshops with Designed Ducted System with an air requirement less than 10000 m³/hr\(^{-1}\)
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<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ6-24-H-AS-7.5-3-IE2-E-ST1-2</td>
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<td>355</td>
<td>4440x3800x790</td>
<td>85</td>
<td>9390</td>
</tr>
<tr>
<td>PJ6-24-H-AS-7.5-3-IE2-E</td>
<td>6</td>
<td>1.32</td>
<td>24</td>
<td>31.2</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>4440x3800x790</td>
<td>85</td>
<td>9390</td>
</tr>
<tr>
<td>PJ6-24-H-AS-5.5-3-IE2-E-ST1-2</td>
<td>6</td>
<td>1.32</td>
<td>24</td>
<td>31.2</td>
<td>5.5 / 3 / 400</td>
<td>300</td>
<td>4440x3800x790</td>
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<td>7267</td>
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<td>PJ6-24-H-AS-5.5-3-IE2-E</td>
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<td>24</td>
<td>31.2</td>
<td>5.5 / 3 / 400</td>
<td>300</td>
<td>4440x3800x790</td>
<td>87</td>
<td>7267</td>
</tr>
</tbody>
</table>

* dB(A)Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

* Effective 07/11/2014, may be superseded by more recent information. P&J Ref: 750

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Head Office: Kent                Regional Office: Shropshire                 Freephone: 0800 435402               info@pjdust.co.uk                 www.pjdust.co.uk
## Applications

### Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

### Features and Benefits
- Strong polythene bags - Longer life, resistance to damage and spillage
- Large Waste Bag Capacity - Need to stop production to empty full bags is reduced
- Multiple 150mm Diameter Sock Filters giving a high filtration area with very low particle impact velocity allowing the unit to be used
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommened
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

### Specification Sheets

For each model in this range, specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available.  

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

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### Table: High Filtration Multifilter 2 Bag Units with Steel Filter House - Autosake - Internal (2 Bag High Filt Units-H-AS-I)

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ2-18-H-AS-3-3-IE2-I-ST1-2</td>
<td>2</td>
<td>0.44</td>
<td>18</td>
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<td>3 / 3 / 400</td>
<td>200</td>
<td>1920x3090x780</td>
<td>80.1</td>
<td>4500</td>
</tr>
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<td>PJ2-18-H-AS-3-3-IE2-I</td>
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<td>0.44</td>
<td>18</td>
<td>12.65</td>
<td>3 / 3 / 400</td>
<td>200</td>
<td>1920x3090x780</td>
<td>80.1</td>
<td>4500</td>
</tr>
<tr>
<td>PJ2-18-H-AS-3-1-IE1-I-ST1-2</td>
<td>2</td>
<td>0.44</td>
<td>18</td>
<td>12.65</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>1920x3090x780</td>
<td>80.1</td>
<td>4500</td>
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<tr>
<td>PJ2-18-H-AS-3-1-IE1-I</td>
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<td>18</td>
<td>12.65</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>1920x3090x780</td>
<td>80.1</td>
<td>4500</td>
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<td>18</td>
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<td>2.2 / 3 / 400</td>
<td>180</td>
<td>1920x3090x780</td>
<td>81.4</td>
<td>3490</td>
</tr>
<tr>
<td>PJ2-18-H-AS-2.2-3-IE2-I</td>
<td>2</td>
<td>0.44</td>
<td>18</td>
<td>12.65</td>
<td>2.2 / 3 / 400</td>
<td>180</td>
<td>1920x3090x780</td>
<td>81.4</td>
<td>3490</td>
</tr>
<tr>
<td>PJ2-18-H-AS-2.2-1-IE1-I-ST1-2</td>
<td>2</td>
<td>0.44</td>
<td>18</td>
<td>12.65</td>
<td>2.2 / 1 / 230</td>
<td>180</td>
<td>1920x3090x780</td>
<td>81.4</td>
<td>3490</td>
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<tr>
<td>PJ2-18-H-AS-2.2-1-IE1-I</td>
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<td>18</td>
<td>12.65</td>
<td>2.2 / 1 / 230</td>
<td>180</td>
<td>1920x3090x780</td>
<td>81.4</td>
<td>3490</td>
</tr>
</tbody>
</table>

* Typical value measure at 2 metres for average acoustic conditions.

Effective 07/11/2014, may be superseded by more recent information.

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P&J Ref: 755
### Features and Benefits

- **Waste Types**
  - Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers
  - Strong polythene bags - Longer life, resistance to damage and spillage
  - Large Waste Bag Capacity - Need to stop production to empty full bags is reduced
  - Multiple 150mm Diameter Sock Filters giving a high filtration area with very low particle impact velocity allowing the unit to be used
  - Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
  - Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
  - Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filters
  - Certain models available in 240 volt single phase
  - Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

### Specification

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ3-27-H-AS-3-3-IE2-I-ST1-2</td>
<td>3</td>
<td>0.66</td>
<td>27</td>
<td>21.27</td>
<td>3 / 3 / 400</td>
<td>250</td>
<td>78.5</td>
<td>4254</td>
</tr>
<tr>
<td>PJ3-27-H-AS-3-3-IE2-I</td>
<td>3</td>
<td>0.66</td>
<td>27</td>
<td>21.27</td>
<td>3 / 3 / 400</td>
<td>250</td>
<td>78.5</td>
<td>4254</td>
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<tr>
<td>PJ3-27-H-AS-3-1-IE1-I-ST1-2</td>
<td>3</td>
<td>0.66</td>
<td>27</td>
<td>21.27</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>78.5</td>
<td>4254</td>
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<tr>
<td>PJ3-27-H-AS-3-1-IE1-I</td>
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<td>0.66</td>
<td>27</td>
<td>21.27</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>78.5</td>
<td>4254</td>
</tr>
</tbody>
</table>

*dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

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**Effective 07/11/2014, may be superseded by more recent information.**

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.
### High Filtration Multifilter 4 Bag Units with Steel Filter House - Autoshake - Internal (4 Bag High Filt Units-H-AS-I)

**Applications**

**Waste Types**
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

**Features and Benefits**
- Strong polythene bags - Longer life, resistance to damage and spillage
- Large Waste Bag Capacity - Need to stop production to empty full bags is reduced
- Multiple 150mm Diameter Sock Filters giving a high filtration area with very low particle impact velocity allowing the unit to be user friendly
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommened
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ4-36-H-AS-7.5-3-IE2-I-ST1-2</td>
<td>4</td>
<td>36</td>
<td>0.88</td>
<td>28.37</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>3155x3325x790</td>
<td>86.48</td>
<td>9938</td>
</tr>
<tr>
<td>PJ4-36-H-AS-7.5-3-IE2-I</td>
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<td>36</td>
<td>0.88</td>
<td>28.37</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>3155x3325x790</td>
<td>86.48</td>
<td>9938</td>
</tr>
<tr>
<td>PJ4-36-H-AS-5.5-3-IE2-I-ST1-2</td>
<td>4</td>
<td>36</td>
<td>0.88</td>
<td>28.37</td>
<td>5.5 / 3 / 400</td>
<td>300</td>
<td>3155x3325x790</td>
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<td>4</td>
<td>36</td>
<td>0.88</td>
<td>28.37</td>
<td>5.5 / 3 / 400</td>
<td>300</td>
<td>3155x3325x790</td>
<td>87</td>
<td>7620</td>
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<tr>
<td>PJ4-36-H-AS-4-3-IE2-I-ST1-2</td>
<td>4</td>
<td>36</td>
<td>0.88</td>
<td>28.37</td>
<td>4 / 3 / 400</td>
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<td>3155x3325x790</td>
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<td>36</td>
<td>0.88</td>
<td>28.37</td>
<td>4 / 3 / 400</td>
<td>250</td>
<td>3155x3325x790</td>
<td>83</td>
<td>6084</td>
</tr>
</tbody>
</table>

* dB(A)*Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

**Effective 07/11/2014, may be superseded by more recent information.**

P&J Ref: 765

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PRODUCT RANGE SHEET

High Filtration Multifilter 6 Bag Units with Steel Filter House - Autoshake - Internal (6 Bag High Filt Units-H-AS-I)

Applications

Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

Features and Benefits
- Strong polythene bags - Longer life, resistance to damage and spillage
- Large Waste Bag Capacity - Need to stop production to empty full bags is reduced
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and in:
- Multiple 150mm Diameter Sock Filters giving a high filtration area with very low particle impact velocity allowing the unit to be used
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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</thead>
<tbody>
<tr>
<td>PJ6-54-H-AS-7,5-3-IE2-I-ST1-2</td>
<td>6</td>
<td>1.32</td>
<td>54</td>
<td>42.55</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>4440 x 3325 x 780</td>
<td>85</td>
<td>9440</td>
</tr>
<tr>
<td>PJ6-54-H-AS-7,5-3-IE2-I</td>
<td>6</td>
<td>1.32</td>
<td>54</td>
<td>42.55</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>4440 x 3325 x 780</td>
<td>85</td>
<td>9440</td>
</tr>
<tr>
<td>PJ6-54-H-AS-5,5-3-IE2-I-ST1-2</td>
<td>6</td>
<td>1.32</td>
<td>54</td>
<td>42.55</td>
<td>5.5 / 3 / 400</td>
<td>300</td>
<td>4440 x 3325 x 780</td>
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<td>1.32</td>
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<td>42.55</td>
<td>5.5 / 3 / 400</td>
<td>300</td>
<td>4440 x 3325 x 780</td>
<td>87</td>
<td>7367</td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in the range.

Effective 07/11/2014, may be superseded by more recent information.

P&J Ref: 770

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.
## Features and Benefits
- **Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers**
- **Strong polythene bags - Longer life, resistance to damage and spillage**
- **Large Waste Bag Capacity - Need to stop production to empty full bags is reduced**
- **Multiple 150mm Diameter Sock Filters giving a high filtration area with very low particle impact velocity allowing the unit to be used**
- **Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended**
- **Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space**
- **Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter**
- **Certain models available in 240 volt single phase**
- **Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.**

### Applications

**Waste Types**

- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ω mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ2-18-H-AS-3-3-IE2-E-ST1-2</td>
<td>2</td>
<td>0.44</td>
<td>18</td>
<td>12.65</td>
<td>3 / 3 / 400</td>
<td>200</td>
<td>1925x3543x850</td>
<td>80.1</td>
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<tr>
<td>PJ2-18-H-AS-3-3-IE2-E</td>
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<td>0.44</td>
<td>18</td>
<td>12.65</td>
<td>3 / 3 / 400</td>
<td>200</td>
<td>1925x3543x850</td>
<td>80.1</td>
</tr>
<tr>
<td>PJ2-18-H-AS-3-1-IE1-E-ST1-2</td>
<td>2</td>
<td>0.44</td>
<td>18</td>
<td>12.65</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>1925x3565x790</td>
<td>80.1</td>
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<tr>
<td>PJ2-18-H-AS-3-1-IE1-E</td>
<td>2</td>
<td>0.44</td>
<td>18</td>
<td>12.65</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>1925x3565x790</td>
<td>80.1</td>
</tr>
<tr>
<td>PJ2-18-H-AS-2.2-3-IE2-E-ST1-2</td>
<td>2</td>
<td>0.44</td>
<td>18</td>
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<td>2.2 / 3 / 400</td>
<td>180</td>
<td>1925x3565x790</td>
<td>81.4</td>
</tr>
<tr>
<td>PJ2-18-H-AS-2.2-3-IE2-E</td>
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<td>0.44</td>
<td>18</td>
<td>12.65</td>
<td>2.2 / 3 / 400</td>
<td>180</td>
<td>1925x3565x790</td>
<td>81.4</td>
</tr>
<tr>
<td>PJ2-18-H-AS-2.2-1-IE1-E-ST1-2</td>
<td>2</td>
<td>0.44</td>
<td>18</td>
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<td>2.2 / 1 / 230</td>
<td>180</td>
<td>1925x3565x790</td>
<td>81.4</td>
</tr>
<tr>
<td>PJ2-18-H-AS-2.2-1-IE1-E</td>
<td>2</td>
<td>0.44</td>
<td>18</td>
<td>12.65</td>
<td>2.2 / 1 / 230</td>
<td>180</td>
<td>1925x3565x790</td>
<td>81.4</td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustics conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in the range.
# PRODUCT RANGE SHEET

## High Filtration Multifilter 3 Bag Units with Steel Filter House - Autoshake - External

(3 Bag High Filt Units-H-AS-E)

### Applications

#### Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

#### Features and Benefits
- Strong polythene bags - Longer life, resistance to damage and spillage
- Large Waste Bag Capacity - Need to stop production to empty full bags is reduced
- Multiple 150mm Diameter Sock Filters giving a high filtration area with very low particle impact velocity allowing the unit to be used
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommened
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

### Specification

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ3-27-H-AS-4-3-E2-E-ST1-2</td>
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<td>4</td>
<td>27.21</td>
<td>21.27 / 4 / 3 / 400</td>
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<td>250</td>
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<td>0.66</td>
<td>3</td>
<td>27.21</td>
<td>21.27 / 3 / 3 / 400</td>
<td>200</td>
<td>250x380 x 850</td>
<td>78.5</td>
<td>4204</td>
</tr>
<tr>
<td>PJ3-27-H-AS-3-1-E1-E-ST1-2</td>
<td>3</td>
<td>0.66</td>
<td>3</td>
<td>27.21</td>
<td>21.27 / 1 / 230</td>
<td>200</td>
<td>250x380 x 850</td>
<td>78.5</td>
<td>4204</td>
</tr>
<tr>
<td>PJ3-27-H-AS-3-1-E1-E</td>
<td>3</td>
<td>0.66</td>
<td>3</td>
<td>27.21</td>
<td>21.27 / 1 / 230</td>
<td>200</td>
<td>250x380 x 850</td>
<td>78.5</td>
<td>4204</td>
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</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

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Effective 07/11/2014, may be superseded by more recent information.

P&J Ref: 785

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

Head Office: Kent  Regional Office: Shropshire  Freephone: 0800 435402  info@pjdust.co.uk  www.pjdust.co.uk
**PRODUCT RANGE SHEET**

High Filtration Multifilter 4 Bag Units with Steel Filter House - Autoshake - External  
(4 Bag High Filt Units-H-AS-E)

---

### Applications

- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

### Waste Types

- Strong polythene bags - Longer life, resistance to damage and spillage

### Features and Benefits

- Large Waste Bag Capacity - Need to stop production to empty full bags is reduced
- Multiple 150mm Diameter Sock Filters giving a high filtration area with very low particle impact velocity allowing the unit to be used
- Steel Filter Housing with built-in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm</th>
<th>Noise Level* (dB(A))</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ4-36-H-AS-7.5-3-IE2-E-ST1-2</td>
<td>4</td>
<td>0.88</td>
<td>36</td>
<td>28.37</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>3155x3800x790</td>
<td>86.48</td>
<td>9889</td>
</tr>
<tr>
<td>PJ4-36-H-AS-7.5-3-IE2-E</td>
<td>4</td>
<td>0.88</td>
<td>36</td>
<td>28.37</td>
<td>7.5 / 3 / 400</td>
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<td>36</td>
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<td>300</td>
<td>3155x3800x790</td>
<td>87</td>
<td>7570</td>
</tr>
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<td>PJ4-36-H-AS-5.5-3-IE2-E</td>
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<td>0.88</td>
<td>36</td>
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<td>4 / 3 / 400</td>
<td>250</td>
<td>3155x3800x790</td>
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<td>28.37</td>
<td>4 / 3 / 400</td>
<td>250</td>
<td>3155x3800x790</td>
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<td>6084</td>
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* dB(A) Typical value measured at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

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Head Office: Kent  Regional Office: Shropshire  Freephone: 0800 435402  info@pjdust.co.uk  www.pjdust.co.uk

P&J Ref: 790
PRODUCT RANGE SHEET

High Filtration Multifilter 6 Bag Units with Steel Filter House - Autoshake - External
(6 Bag High Filt Units-H-AS-E)

Applications

Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

Features and Benefits
- Strong polythene bags - Longer life, resistance to damage and spillage
- Large Waste Bag Capacity - Need to stop production to empty full bags is reduced
- Multiple 150mm Diameter Sock Filters giving a high filtration area with very low particle impact velocity allowing the unit to be used
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter
- Certain models available in 240 volt single phase
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

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<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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</thead>
<tbody>
<tr>
<td>PJ6-54-H-AS-7.5-3-IE2-E-ST1-2</td>
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<td>1.32</td>
<td>54</td>
<td>42.55</td>
<td>7.5 / 3 / 400</td>
<td>355</td>
<td>4440x 3800 x 790</td>
<td>85</td>
</tr>
<tr>
<td>PJ6-54-H-AS-7.5-3-IE2-E</td>
<td>6</td>
<td>1.32</td>
<td>54</td>
<td>42.55</td>
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<td>54</td>
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Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

Effective 07/11/2014, may be superseded by more recent information.

P&J Ref: 795

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**PRODUCT RANGE SHEET**

**Multifilter Bin Unit with Steel Filter House - Manual Shake - Internal**  
*(Bin Units - Filter Housed - MS-I)*

---

### Applications

### Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by Sanders or CNC Routers

### Features and Benefits
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and impact
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Certain models available in 240 volt single phase
- Strong steel waste collection bin on castors with lever lock for ease of sealing. A suitable bag should be inserted for easier waste disposal
- Option of enclosed base to prevent unauthorised access to the motor
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

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<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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</thead>
<tbody>
<tr>
<td>PJ1-4-B-H-MS-3-1-IE1-I</td>
<td>1</td>
<td>0.22</td>
<td>4</td>
<td>3.448</td>
<td>3 / 1 / 230</td>
<td>200</td>
<td>1370x2305x680</td>
<td>79.23</td>
<td>3785</td>
</tr>
<tr>
<td>PJ1-4-B-H-MS-3-1-IE2-I</td>
<td>1</td>
<td>0.22</td>
<td>4</td>
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<tr>
<td>PJ1-4-B-H-MS-2.2-1-IE1-I</td>
<td>1</td>
<td>0.22</td>
<td>4</td>
<td>3.448</td>
<td>2.2 / 1 / 230</td>
<td>180</td>
<td>1370x2305x680</td>
<td>77.33</td>
<td>3383</td>
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<tr>
<td>PJ1-4-B-H-MS-2.2-1-IE2-I</td>
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<td>3.448</td>
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<td>150</td>
<td>1370x2305x680</td>
<td>78</td>
<td>2477</td>
</tr>
<tr>
<td>PJ1-4-B-H-MS-1.5-1-IE2-I</td>
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* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

*Effective 07/11/2014, may be superseded by more recent information.*

P&J Ref: 800

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Head Office: Kent  
Regional Office: Shropshire  
Freephone: 0800 435402  
info@pjndust.co.uk  
www.pjndust.co.uk
**PRODUCT RANGE SHEET**

Multifilter Bin Unit with Steel Filter House - Manual Shake - Enclosed Base - Internal (Bin Units-Filt Housed-EB-MS-I)

---

**Applications**
- Schools or Colleges to collect from several workshops/machines, unit can be sited internally (Central System) with an air requirement.

**Waste Types**
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers.

**Features and Benefits**
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and increase filter life.
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost.
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended by H&S legislation.
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space.
- Certain models available in 240 volt single phase.
- Strong steel waste collection bin on castors with lever lock for ease of sealing. A suitable bag should be inserted for easier waste disposal.
- Option of enclosed base to prevent unauthorised access to the motor.
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

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<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Diameter mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
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<tr>
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<td>4</td>
<td>3.448</td>
<td>3 / 3 / 400</td>
<td>380 x 2305 x 680</td>
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<td>3785</td>
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Applications
- Schools or Colleges to Collect from several workshops/machines, unit has to sited externally (Central System) with an air requirement.

Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

Features and Benefits
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and inc
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommen
- Galvanised steel body and filter housing fitted with weather cowl to reduce corrosion and protect the filters
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available sq
- Certain models available in 240 volt single phase
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PRODUCT RANGE SHEET

Multifilter Bin Unit with Steel Filter House - Manual Shake - Enclosed Base - External
(Bin Units-Filt Housed-EB-MS-E)

---

### Features and Benefits
- Schools or Colleges to Collect from several workshops/machines, unit has to sited externally (Central System) with an air requirement.
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers.
- Multiple 250mm diameter Sock Filters to increase filter area and lower particle impact velocity reducing particle adhesion and increase filter life.
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost.
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended.
- Galvanised steel body and filter housing fitted with weather cowl to reduce corrosion and protect the filters.
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space.
- Certain models available in 240 volt single phase.
- Strong steel waste collection bin on castors with lever lock for ease of sealing. A suitable bag should be inserted for easier waste disposal.
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Effective 07/11/2014, may be superseded by more recent information.
P&J Ref: 815

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Head Office: Kent  Regional Office: Shropshire  Freephone: 0800 435402  info@pjdust.co.uk  www.pjdust.co.uk
# Multifilter Bin Unit with Steel Filter House - Autoshake - Internal

(Bin Units - Filter Housed - AS-I)

## Applications
- Schools or Colleges to collect from several workshops/machines, unit can be sited internally (Central System) with an air requirement

## Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by Sanders or CNC Routers

## Features and Benefits
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and internal dusting
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter
- Certain models available in 240 volt single phase
- Strong steel waste collection bin on castors with lever lock for ease of sealing. A suitable bag should be inserted for easier waste disposal
- Option of enclosed base to prevent unauthorised access to the motor
- Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.

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<th>No. of Bags</th>
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<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<tr>
<td>PJ1-4-B-H-AS-3-3-IE2-I</td>
<td>1</td>
<td>0.22</td>
<td>4</td>
<td>3.368</td>
<td>3 / 3 / 400</td>
<td>200</td>
<td>1370 x 2505 x 680</td>
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**PRODUCT RANGE SHEET**

**Multifilter Bin Unit with Steel Filter House - Autoshake - Enclosed Base - Internal**
 *(Bin Units -Filt Housed-EB-AS-I)*

---

**Applications**

**Waste Types**
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

**Features and Benefits**
- Multiple 250mm diameter Sock Filters to increase filter area and so lower particle impact velocity reducing particle adhesion and inflow
- Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space
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- Certain models available in 240 volt single phase
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PRODUCT RANGE SHEET

Multifilter Bin Unit with Steel Filter House - Autoshake - External
(Bin Units - Filter Housed - AS-E)

Applications
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Waste Types
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## Applications
- Schools or Colleges to collect from several workshops/machines, unit can be sited internally (Central System) with an air requirement.

## Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers.

## Features and Benefits
- Strong polythene bags—Longer life, resistance to damage and spillage.
- Multiple 150mm Diameter Sock Filters giving a high filtration area with very low particle impact velocity allowing the unit to be used.
- Steel Filter Housing with built-in explosion relief allows air to be vented outside or at a safe height above the workers as recommended.
- Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space.
- Certain models available in 240 volt single phase.
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# PRODUCT RANGE SHEET

## High Filtration Multifilter Bin Unit with Steel Filter House - Enclosed Base - Autoshake - Internal (Hi Filt Bin Units-H-EB-AS-I)

### Features and Benefits
- **Strong polythene bags** - Longer life, resistance to damage and spillage
- **Multiple 150mm Diameter Sock Filters** giving a high filtration area with very low particle impact velocity allowing the unit to be used
- **Steel Filter Housing** with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommened
- **Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space**
- **Certain models available in 240 volt single phase**
- **Option of enclosed base to prevent unauthorised access to the motor**
- **Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.**

### Applications
- Schools or Colleges to collect from several workshops/machines, unit can be sited internally (Central System) with an air requirement
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High Filtration Multifilter Bin Unit with Steel Filter House - Autoshake - External
(Hi Filtration Bin Units-H-AS-E)

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<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<tbody>
<tr>
<td>PJ1-9S-B-H-AS-3-3-IE2-E</td>
<td>1</td>
<td>0.22</td>
<td>9</td>
<td>7.695</td>
<td>3 / 3 / 400</td>
<td>200</td>
<td>1435x 3375 x 845</td>
<td>79.23</td>
<td>3761</td>
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<td>PJ1-9S-B-H-AS-3-1-IE1-E</td>
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<td>0.22</td>
<td>9</td>
<td>7.695</td>
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<td>200</td>
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<td>2.2 / 1 / 230</td>
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<td>3318</td>
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<td>1435x 3375 x 845</td>
<td>78</td>
<td>2704</td>
</tr>
</tbody>
</table>

* dB(A) Typical value measured at 2 metres for average acoustic conditions.
Specification sheets giving full details including fan curves, dimensioned drawings and working clearances are available for each model in this range.

Effective 07/11/2014, may be superseded by more recent information.

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

Head Office: Kent             Regional Office: Shropshire  Freephone: 0800 435402  info@pjdust.co.uk  www.pjdust.co.uk

P&J Ref: 850
# PRODUCT RANGE SHEET

**High Filtration Multifilter Bin Unit with Steel Filter House - Enclosed Base - Autoshake - External**  
(Hi Filt Bin Units-H-EB-AS-E)

---

## Features and Benefits

- **Waste Types**
  - Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

- **Applications**
  - Schools or Colleges to Collect from several workshops/machines, unit has to sit externally (Central System) with an air requirement.

- **Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers**

- **Strong polythene bags-Longer life, resistance to damage and spillage**

- **Large Waste Bag Capacity-Need to stop production to empty full bags is reduced**

- **Multiple 150mm Diameter Sock Filters giving a high filtration area with very low particle impact velocity allowing the unit to be used**

- **Steel Filter Housing with built in explosion relief allows air to be vented outside or at a safe height above the workers as recommended**

- **Galvanised steel body and filter housing fitted with weather cowl to reduce corrosion and protect the filters**

- **Fan unit and motor built into the body of the unit reducing the overall size of the unit to a minimum thus optimising the available space**

- **Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filter**

- **Certain models available in 240 volt single phase**

- **Lockable Bin and Filter door for extra security**

- **Dynamically balanced paddle blade fan leading to efficient airflow and waste removal.**

---

### Specification Table

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bags</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PJ1-9S-B-H-EB-AS-3-3-IE2-E</td>
<td>9</td>
<td>0.22</td>
<td>7.695</td>
<td>3 / 3 / 400</td>
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<td>7.695</td>
<td>3 / 1 / 230</td>
<td>200</td>
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<td>2.2 / 1 / 230</td>
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<td>150</td>
<td>1435x3375x845</td>
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<td>2704</td>
</tr>
</tbody>
</table>

* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in the range.

---

Effective 07/11/2014, may be superseded by more recent information.

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

P&J Ref: 855

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Head Office: Kent  
Regional Office: Shropshire  
Freephone: 0800 435402  
info@pjtdust.co.uk  
www.pjtdust.co.uk
### Applications
- School/College workshop/classroom with several machines with air requirement less than 1700 m³/hr
- Individual Machines with air requirement less than 1700 m³/hr

### Waste Types
- Mixed particle size with a high proportion of fine dust such as that produced by sanders or CNC Routers

### Features and Benefits
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost
- Certain models available in 240 volt single phase
- Pocket Type Filter allowing for a large filter area within a relatively small space, thus reducing the overall size of the extractor and increases efficiency and reduces noise
- Drawer type waste collection gives a lower height allowing unit to be fitted under benches etc
- Motor position options gives very flexible sitting possibilities
- Fan mounted on clean side of filter
- Explosion Relief panel fitted as standard
- Low noise level means units can be used within the classroom while machines are in operation
- Meets COSHH, EPA 1990, PPCA1999, and BS4163 "Health and Safety for Design and Technology in Schools and Similar Establishments"
- Multiple Inlet Positions allow flexibility in unit and machine positioning within the workshop
- Unit can be constructed with a reinforced top to allow machine tools to be mounted thus saving valuable bench space
- Powerful enough to extract from more than one machine tool giving rise to classroom central systems

### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Drws</th>
<th>Waste Capacity m³</th>
<th>Filter</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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</table>

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Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

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Effective 07/11/2014, may be superseded by more recent information.

P&J Ref: 860
PRODUCT RANGE SHEET

PJD1VBF Manual Shake Fine Dust Unit with Integral Vertical Bandfacer
(Bandfacers with Extraction)

Applications

Waste Types

Features and Benefits

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Drws</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<td>520 x 1350 x 560</td>
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Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

Effective 07/11/2014, may be superseded by more recent information.

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

P&J Ref: 875
**Applications**

**Waste Types**

**Features and Benefits**

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<th>Model</th>
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<th>Waste Capacity m³</th>
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<th>Motor Kw / Phase / Volts</th>
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<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<td>1722</td>
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<tr>
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<td>0.031</td>
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<td>2.5</td>
<td>1.5 / 1 / 230</td>
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<td>1.1 / 1 / 230</td>
<td>785x 800 x 1010</td>
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</tbody>
</table>

* dB(A)Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

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Effective 07/11/2014, may be superseded by more recent information.

P&J Ref: 880
### Applications

**Waste Types**

**Features and Benefits**

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<th>Filter No.</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<td>1.1 / 1 / 230</td>
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</tbody>
</table>

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**P&J Ref: 885**

**Head Office: Kent**

**Regional Office: Shropshire**

**Freephone: 0800 435402**

**info@pjdust.co.uk**

**www.pjdust.co.uk**
**PRODUCT RANGE SHEET**

**PJDMV2.5 Compact Manual Shake Fine Dust Unit with Drawer Collection - Side Mounted Motor Version**

(Fine Dust Units-PJDMV2.5-SM-I)

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### Applications

### Waste Types

### Features and Benefits

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Drws</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<td>PJDMV2.5-SM-1.5-1-IE1-I</td>
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<td>75.22</td>
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</table>

*dB(A)* Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

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**Effective 07/11/2014, may be superseded by more recent information.**

P&J Ref: 890

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.
PJDMV2.5 Compact Manual Shake Fine Dust Unit with Drawer Collection - Top Mounted Motor Version
(Fine Dust Units-PJDMV2.5-TM-I)

**Features and Benefits**

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Drws</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<td>1.5 / 1 / 230</td>
<td>800</td>
<td>1300 x 570</td>
<td>73.94</td>
<td>1760</td>
</tr>
<tr>
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<td>1300 x 570</td>
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<td>1200</td>
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Effective 07/11/2014, may be superseded by more recent information.

P&J Ref: 895
PJDMV2.5 Compact Manual Shake Fine Dust Unit with Bin Collection
(Fine Dust Units-PJBMV2.5-I)

**Applications**

**Waste Types**

**Features and Benefits**

- Certain models available in 240 volt single phase
- Pocket Type Filter allowing for a large filter area within a relatively small space, thus reducing the overall size of the extractor and •
- Strong steel waste collection bin on castors with lever lock for ease of sealing. A suitable bag should be inserted for easier waste di
- The multiblade impellor design gives increases efficiency and reduces noise
- Fan mounted on clean side of filter

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bins</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<td>650 x 1710 x 510</td>
<td>75.22</td>
<td>1193</td>
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</table>

* dB(A)Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in the range.

Effective 07/11/2014, may be superseded by more recent information.

P&J Ref: 900

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.
**Applications**

**Waste Types**
- Fine Dust particles or powder.

**Features and Benefits**
- Sturdy Manual Shake mechanism allows easy removal of waste build up on the filters at relatively low cost.
- Certain models available in 240 volt single phase.
- Pocket Type Filter allowing for a large filter area within a relatively small space, thus reducing the overall size of the extractor and thus saving valuable bench space.
- Strong steel waste collection bin on castors with lever lock for ease of sealing. A suitable bag should be inserted for easier waste disposal.
- The multiblade impellor design gives increases efficiency and reduces noise.
- Fan mounted on clean side of filter.
- Explosion Relief panel fitted as standard.
- Low noise level means units can be used within the classroom while machines are in operation.
- Can be electrically interlocked with machine tools.
- Meets COSHH, EPA 1990, PPCA1999, and BS4163 "Health and Safety for Design and Technology in Schools and Similar Establishments."
- Multiple Inlet Positions allow flexibility in unit and machine positioning within the workshop.
- Unit can be constructed with a reinforced top to allow machine tools to be mounted thus saving valuable bench space.
- Powerful enough to extract from more than one machine tool giving rise to classroom central systems.

**Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.**

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bins</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<td>865x2246 x 705</td>
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* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Effective 07/11/2014, may be superseded by more recent information.

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

Head Office: Kent  Regional Office: Shropshire  Freephone: 0800 435402  info@pjdust.co.uk  www.pjdust.co.uk  P&J Ref: 905
## Applications

## Waste Types
- Fine Dust particles or powder.

## Features and Benefits
- Galvanised steel body and filter housing fitted with weather cowl to reduce corrosion and protect the filters
- Certain models available in 240 volt single phase
- Pocket Type Filter allowing for a large filter area within a relatively small space, thus reducing the overall size of the extractor and...
- Strong steel waste collection bin on castors with lever lock for ease of sealing. A suitable bag should be inserted for easier waste di...
- The multiblade impellor design gives increases efficiency and reduces noise
- Fan mounted on clean side of filter
- Explosion Relief panel fitted as standard
- Low noise level means units can be used within the classroom while machines are in operation
- Can be electrically interlocked with machine tools
- Meets COSHH, EPA 1990, PPCA1999, and BS4163 "Health and Safety for Design and Technology in Schools and Similar Establishn
- Multiple Inlet Positions allow flexibility in unit and machine positioning within the workshop
- Unit can be constructed with a reinforced top to allow machine tools to be mounted thus saving valuable bench space
- Powerful enough to extract from more than one machine tool giving rise to classroom central systems

### Model Specifications

<table>
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<tr>
<th>Model</th>
<th>No. of Bins</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<td>865x 2246 x 705</td>
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* dB(A)Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.

Effective 07/11/2014, may be superseded by more recent information.

P&J Ref: 910

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Head Office: Kent  Regional Office: Shropshire  Freephone: 0800 435402  info@pjdust.co.uk  www.pjdust.co.uk
Applications

Waste Types
- Fine Dust particles or powder.

Features and Benefits
- Certain models available in 240 volt single phase
- Pocket Type Filter allowing for a large filter area within a relatively small space, thus reducing the overall size of the extractor and improving efficiency and reducing noise
- The multiblade impellor design gives increases efficiency and reduces noise
- Fan mounted on clean side of filter
- Explosion Relief panel fitted as standard

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bins</th>
<th>Waste Capacity m³</th>
<th>Filter No.</th>
<th>Filter Area m²</th>
<th>Kw / Phase / Volts</th>
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<th>Dimensions mm W x H x D</th>
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<td>297x2925 x 1740</td>
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</table>

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Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in this range.
**Applications**

**Waste Types**
- Fine Dust particles or powder.

**Features and Benefits**
- Galvanised steel body and filter housing fitted with weather cowl to reduce corrosion and protect the filters
- Automatic filter cleaning mechanism which operates every time the unit is turned off reduces the risk of waste build-up on the filters
- Certain models available in 240 volt single phase
- Pocket Type Filter allowing for a large filter area within a relatively small space, thus reducing the overall size of the extractor
- Strong steel waste collection bin on castors with lever lock for ease of sealing. A suitable bag should be inserted for easier waste disposal
- The multiblade impellor design gives increases efficiency and reduces noise
- Fan mounted on clean side of filter
- Explosion Relief panel fitted as standard

## Table: Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>No. of Bins</th>
<th>Waste Capacity m³</th>
<th>Filter Area m²</th>
<th>No.</th>
<th>Motor Kw / Phase / Volts</th>
<th>Inlet Ø mm</th>
<th>Dimensions mm W x H x D</th>
<th>Noise Level*</th>
<th>Airflow m³ / hr</th>
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<tbody>
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* dB(A) Typical value measure at 2 metres for average acoustic conditions.

Specification sheets giving full details including fan curves, dimensioned drawing and working clearances are available for each model in the range.

Effective 07/11/2014, may be superseded by more recent information.

All P&J equipment is designed and manufactured in the UK to the highest standards of quality, durability, performance and value.

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