Less time and labor to maintain
- No periodic filter flush required
- Large, disposable basket-style filter
- All major components easily accessible from front of melter
- All major subsystems easily replaced
- Tank tray keeps adhesive from internal components
- Easy-to-remove exterior panels

More durable design
- Rugged sheet molded FRP enclosure
- Fifty percent less internal wiring
- Thermally isolated electronics
- Heavy duty tank lid construction

Easier to integrate into packaging machines
- Non-handed design
- One side access for operation and service
- Easily expandable hose/gun capacity
- PC and field bus communications
- Optional transformer for high voltage
- Automatic Pressure Discharge (APD) valve

United States
Duluth, Georgia
Telephone: (800) 683-2314
Toll-free Facsimile: (866) 667-3329

Canada
Markham, Ontario
Telephone: (800) 463-3200
Facsimile: (905) 475-8821

Europe
Lüneburg, Germany
Telephone: (49) 4131-894-0
Facsimile: (49) 4131-894-149

Japan
Tokyo, Japan
Telephone: (81) 3-5762-2700
Facsimile: (81) 3-5762-2701

Asia/Australia/Latin America
Amherst, Ohio
Telephone: (440) 985-4797
Facsimile: (440) 985-1096
### Specifications

<table>
<thead>
<tr>
<th></th>
<th>ProBlue 4 melter</th>
<th>ProBlue 7 melter</th>
<th>ProBlue 10 melter</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Holding Capacity</strong></td>
<td>3.9 kg (8.6 lb)</td>
<td>6.8 kg (15 lb)</td>
<td>9.7 kg (21.4 lb)</td>
</tr>
<tr>
<td><strong>Melt Rate</strong></td>
<td>4.3 kg/hr (9.5 lb/hr)</td>
<td>8.2 kg/hr (18 lb/hr)</td>
<td>11 kg/hr (24 lb/hr)</td>
</tr>
<tr>
<td><strong>Throughput</strong></td>
<td>6.8 kg/hr (15 lb/hr)</td>
<td>10.9 kg/hr (24 lb/hr)</td>
<td>12.4 kg/hr (27.3 lb/hr)</td>
</tr>
<tr>
<td><strong>Pump Rate</strong></td>
<td>32.7 kg/hr (72 lb/hr)</td>
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</tr>
<tr>
<td><strong>Hose/Gun Capacity</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Maximum</strong></td>
<td>2 or 4</td>
<td>2 or 4</td>
<td>2, 4 or 6</td>
</tr>
<tr>
<td><strong>Hose/Gun Power</strong></td>
<td>1000 W each H/G pair (2000 W per H/G module)</td>
<td>1000 W each H/G pair (2000 W per H/G module)</td>
<td>1000 W each H/G pair (2000 W per H/G module)</td>
</tr>
<tr>
<td><strong>Maximum Melter Power</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 Hose/Gun</td>
<td>4000 W</td>
<td>4200 W</td>
<td>4200 W</td>
</tr>
<tr>
<td>4 Hose/Gun</td>
<td>6000 W</td>
<td>6200 W</td>
<td>6200 W</td>
</tr>
<tr>
<td>6 Hose/Gun</td>
<td>N/A</td>
<td>N/A</td>
<td>8200 W</td>
</tr>
<tr>
<td><strong>Filter Area</strong></td>
<td>71 cm² (11 in²)</td>
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</tr>
<tr>
<td><strong>Melter Dimensions</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>W x H x D</td>
<td>547 x 469 x 318 mm (21.5 x 18.48 x 12.5 in)</td>
<td>609 x 469 x 317 mm (24 x 18.5 x 12.5 in)</td>
<td>613 x 505 x 344 mm (24.1 x 19.9 x 13.5 in)</td>
</tr>
<tr>
<td><strong>Service Envelope</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>W x H x D</td>
<td>648 x 502 x 362 mm (25.5 x 19.75 x 14.25 in)</td>
<td>711 x 564 x 362 mm (28 x 22.2 x 14.25 in)</td>
<td>714 x 656 x 390 mm (28.1 x 25.8 x 15.4 in)</td>
</tr>
<tr>
<td><strong>Mounting</strong></td>
<td>381 x 249 mm (15 x 9.8 in)</td>
<td>381 x 249 mm (15 x 9.8 in)</td>
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</tr>
<tr>
<td><strong>Maximum Hydraulic Pressure</strong></td>
<td>8.7 MPa (1260 psi)</td>
<td>8.7 MPa (1260 psi)</td>
<td>8.7 MPa (1260 psi)</td>
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<tr>
<td><strong>Approvals</strong></td>
<td>CE</td>
<td>CE</td>
<td>CE</td>
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<tr>
<td><strong>Rating</strong></td>
<td>IP54</td>
<td>IP54</td>
<td>IP54</td>
</tr>
</tbody>
</table>

### Compact design
- Melter is approximately 20% smaller than Series 3000
- Service envelope is approximately 50% smaller than Series 3000

### Easier to operate
- Simplified intuitive controls require less user training
- At-a-glance system status and temperature monitoring
- Low level indication (indicates 50% full)
- Larger tank opening with three-sided access for easier filling

### Less time to install
- Sub-base allows easy, quick access to mounting bolts
- Quick-disconnect style primary power and I-O plugs
- Quick-disconnect pneumatic hoses/guns
- Larger electrical access area for wiring