Every patient deserves to be safe.

Medfusion®
3500 V6 Syringe Pump

Safe, accurate and mobile for emergency patient transfer.

Every patient deserves to be safe.
The Accuracy of Low Flow Dynamics

Patented low flow fluid dynamics enable the Medfusion® 3500 V6 pump to deliver highly accurate volumes of medication over a broad range of flow rates. The system recognizes and adapts to the flow characteristics of many of the most popular IV and enteral syringes.

- Low flow capacity even with larger syringes
- Variable flow rates [0.01mL/hr—1130mL/hr]
- +/- 2% delivery accuracy

The Safety of a Medication Library

Manage your custom medication library with PharmGuard® Toolbox 2 medication safety software. Configure care areas and drug protocols to your emergency care strategies and workflow.

- Dose error reduction system (DERs) helps reduce pump programming errors and associated adverse drug events
- Standardized dosing units and customizable alerts help eliminate work-arounds

Every patient deserves individual care

Because you care so much for so many, you want a reliable medication delivery system that helps confirm your critical decisions by thinking with you about infusion accuracy and safety.

You want the Medfusion® 3500 V6 syringe infusion pump

Service and Support

The Smiths Medical Service and Repair team will be responsive to your technical needs, including troubleshooting, preventive maintenance and warranty coverage. Clinical and technical support is available 24 hours a day, 7 days a week.
Infusion Pump

- Accuracy: +/- 2%
- Size: 5.1” (13 cm) x 10.5” (27 cm) x 5.5” (14 cm)
- Weight: 3.8 lb (1.7 kg)
- Moisture Protection or Fluid Resistant: IPX3 fluid ingress protection
- Operating Temperature: 41° - 104° F (5°- 40° C)
- Relative Humidity: 20 - 95% non-condensing
- Ambient Pressure: 10.2 psia - 15.4 psia (70 kPa - 106 kPa)
- MRI Compatibility: Rated MR conditional in accordance with ASTM International
- Electromagnetic Compatibility: Tested to EMI/EMC testing per IEC 60601-2-24
- Durability: The pump maintains its mechanical integrity and continues to operate within specification after being tested per IEC 60601-1 clause 21.6
- Delivery Rate Range: 0.01 - 1130 mL/hr
- Minimum Infusion Increment: 0.01 mL/hr
- Priming Delivery Rate: 300 mL/hr or the default maximum bolus rate for the syringe size being used, whichever is less
- Screen Visibility: 240 x 64 pixel liquid crystal display. Excellent visibility. An always-on LED-driven backlight enhances viewing in low light areas
- Delivery Modes: Arterial, epidural, enteral, intravenous, intrathecal, and subcutaneous
- Dosing Units: Available in Grams, milligrams, micrograms, nanograms, units, milliunits, milliequivalents, and millimoles
- Power: Class II - Type CF, 110 - 240 VAC, 50/60Hz, 30 VA or rechargeable 2.3 Ahr nickel metal hydride battery
- Battery Operating Time: 10 hours at 5 mL/hr with 60 mL syringe and a fully charged battery
- Recovery Time to Full Battery Charge: 10 hours
- Compatible Syringes: Becton Dickinson WW, Covidien Monoject®, Terumo®, B.Braun Perfusor®, B.Braun Omnifix®, NeoMed®, NeoThrive®, Vygon® C-Gon, Ameritus® and Philips Children's Medical Ventures
- Syringe Security: Optional Lockbox available
- Equipment Warranty: One year factory warranty with a warranty extension available
- Preventative Maintenance (PM): Annual PM recommended. PM date specified within the PharmGuard® Toolbox 2 software

Specifications

Medfusion® 3500 Syringe Pump

To learn more, visit www.smiths-medical.com
contact your Smiths Medical representative, or call 1-800-258-5361

Medfusion® 3500 syringe infusion pump with V6 software

Medfusion® 3500 syringe infusion pump with V6 software - refurbished

PharmGuard® Toolbox 2 v3 software

Lockbox for use with Medfusion® 3500 pumps

Rotating pole clamp (45 and 90 degree)

Rotating pole clamp (90 degree)

Medfusion® 3000 pump serial conversion box and cable

Cloning block

Software

Order Information

<table>
<thead>
<tr>
<th>Description</th>
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<td>Medfusion® 3500 syringe infusion pump with V6 software - refurbished</td>
<td>3500-0600-82</td>
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<td>PharmGuard® Toolbox 2 v3 software (CD)</td>
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<td>Lockbox for use with Medfusion® 3500 pumps</td>
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<td>Rotating pole clamp (45 and 90 degree)</td>
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<td>Rotating pole clamp (90 degree)</td>
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<td>Medfusion® 3000 pump serial conversion box and cable</td>
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</tbody>
</table>

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The Medfusion® 3500 Syringe pump complies with the vibration requirements included in Standard IEC 60601-2-24 (clause 21.1) Mechanical strength for the safety of portable infusion pumps and controllers

PRODUCT(S) DESCRIBED MAY NOT BE LICENSED OR AVAILABLE FOR SALE IN CANADA AND OTHER COUNTRIES.