Introducing the
NxStage®
System One™
Flexible Home Therapy

NxStage is pleased to introduce the latest version of the System One: The System One S. This new version comes with added functionality over the current generation.

With the higher dialysate flow rates offered by the System One S, wider ranges of therapy options are now available. Higher dialysate flow rates may mean the ability to increase clearance, put larger patients on therapy, or decrease treatment time or frequency.

The System One S features:

- 18 L/hr dialysate flow rate
- New ergonomic handles
- Same look and feel as current cycler

Therapy Options for Every Lifestyle

Whether your patients are working professionals, students, or retired, the System One S offers flexible therapy solutions to fit each of their unique lifestyles.

The System One and System One S let patients play an active role in their healthcare, by letting them participate in deciding what therapy options work best. The System One S can provide flexibility for your patients that prefer less frequent therapy. It may also provide proven clinical benefits for those patients that wish to dialyze 5 or 6 days per week. The System One S helps deliver a wider range of therapy options for your patients.
System One S—
Accessible, Portable, Versatile

Accessible
- Faucet or under-sink connection and a standard outlet are all that are required to operate the PureFlow™ SL and System One S*
- Integrated water treatment, dialysate mixing, and heating prepares ultrapure water and high-purity dialysate from tap water†
- Simple interface is easy to understand and use
- 24/7 technical support gives you peace of mind that your patients will get the help they need, when they need it

Portable
- Portability of the System One S gives patients the freedom to travel or dialyze throughout their home*
- Drop-in cartridge allows for easy, wipe-down disinfection after each use

Versatile
- Flexible therapy options to fit your patients’ lifestyles

* Please review the complete User Guide for environmental requirements for treatment.
† Please review the complete User Guide for source water purity requirements.

System Specifications

<table>
<thead>
<tr>
<th>Flow Rates</th>
<th>NxStage System One S (NX1000-3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blood</td>
<td>Up to 600 mL/min</td>
</tr>
<tr>
<td>Dialysate</td>
<td>Up to 18 L/hour</td>
</tr>
<tr>
<td>Ultrafiltration</td>
<td>Up to 2.4 L/hour</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Dimensions</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Size (in)</td>
<td>15 x 15 x 18</td>
</tr>
<tr>
<td>Weight</td>
<td>About 75 pounds</td>
</tr>
</tbody>
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<thead>
<tr>
<th>Cartridge Configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td>With or without a pre-attached filter</td>
</tr>
<tr>
<td>Single use, gamma sterilized</td>
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Dosing Calculator

Flexible therapy at your fingertips

Dialysis prescriptions have never been easier. Designed and built from scientific formulas and peer-reviewed journals, the NxStage Dosing Calculator provides flexible therapy treatment schedules including days per week, durations per hour, volumes, flow fractions, flow rates, and blood flow rates, to assist you in prescribing the therapy option that works best for your patients.

Now when discussing treatment options with your patients you can work together to see what fits into their schedule while meeting their clinical needs. Compatible with desktop and mobile devices, the Dosing Calculator is available when and wherever you need it.

Visit https://dosingcalculator.nxstage.com and try the dosing calculator today.

The NxStage System One is a prescription device. All forms of hemodialysis, including treatments performed in-center and at home, involve some risks. In addition, there are certain risks unique to treatment in the home environment. Patients differ and not everyone will experience the reported benefits of more frequent home hemodialysis. Talk to your patients to see if more frequent home hemodialysis with NxStage is right for them.