### INTENDED USE:
For administration of intravenous fluids to a patient's vascular system utilizing needle-free components and I.V. manifold for multiple simultaneous intravenous therapy via gravity, syringe, or infusion pump. Use of needleless system may aid in the prevention of needle-stick injuries.

### CONTRAINDICATIONS:
None known.

### WARNINGS:
1. All components are intended for Single Patient Use only. DO NOT REUSE.
2. After use, this product may be a potential biohazard. Handle and discard in accordance with the accepted medical practice and applicable local, state, and federal laws and regulations.
3. For unattended medication delivery, only luer locking secondary sets should be used with the injection site.

### CAUTIONS:
1. Before using, examine the package carefully before opening to confirm its integrity and that the expiration date has not passed. The device is supplied in a sterile package and is non-pyrogenic. Do Not Use if package is damaged, opened or the expiration date has passed. Do not resterilize.
2. Replace set per CDC guidelines or hospital protocol.
3. Flush extension set in accordance with hospital policy after or between injections.
4. Remove backbone by gripping rigid part. DO NOT PULL TUBING.

### POSSIBLE PATIENT COMPLICATIONS:
The potential exists for serious complications including the following:
1. Air embolism.

### PROCEDURE - USE ASEPTIC TECHNIQUE:
1. Place pouch on flat surface and remove unit.
2. Ensure all connections and caps are tightened as necessary.
3. Prime set by first priming each side port followed by attaching to main IV set.
4. NOTE: Entrained air may be removed from manifold, Y-sites, and in-line checkvalve by inverting and tapping by inverting and tapping, Q2 injection sites may be primed using a flush syringe.
5. Close clamp.
6. Connect set to patient's vascular access device and establish flow.

### FOR SECONDARY INFUSIONS AND PREPARATION OF Q2 INJECTION SITES:
Manifolds have in-line gravity checkvalves on top most port and one-way injection ports in the following configurations:
- ExoFlex™ side ports – gravity checkvalves (infusion via gravity, syringe, or pump).
1. Prime a secondary set by first priming each side port followed by priming the main line.
2. If necessary, swab septum with preferred antiseptic and allow to dry, or remove injection site cap.
3. Expel air as needed.
4. Attach secondary set and infuse desired amount of fluid.
5. Replace cap if necessary.

### IV PUSH:
1. Prepare syringe.
2. Close clamp between injection site and vascular access device. Attach syringe. DO NOT allow air to enter line.
3. Open clamp downstream of injection site.
4. Push medication as prescribed and flush tubing.

---

<table>
<thead>
<tr>
<th>REF</th>
<th>Description</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>95782</td>
<td>10.5 in. (27.7 cm) Approximate Priming Volume 1.17 mL</td>
<td>1 UNIT</td>
</tr>
<tr>
<td>95788</td>
<td>55 in. (140cm) Approximate Priming Volume 7.3 mL</td>
<td>1 UNIT</td>
</tr>
</tbody>
</table>