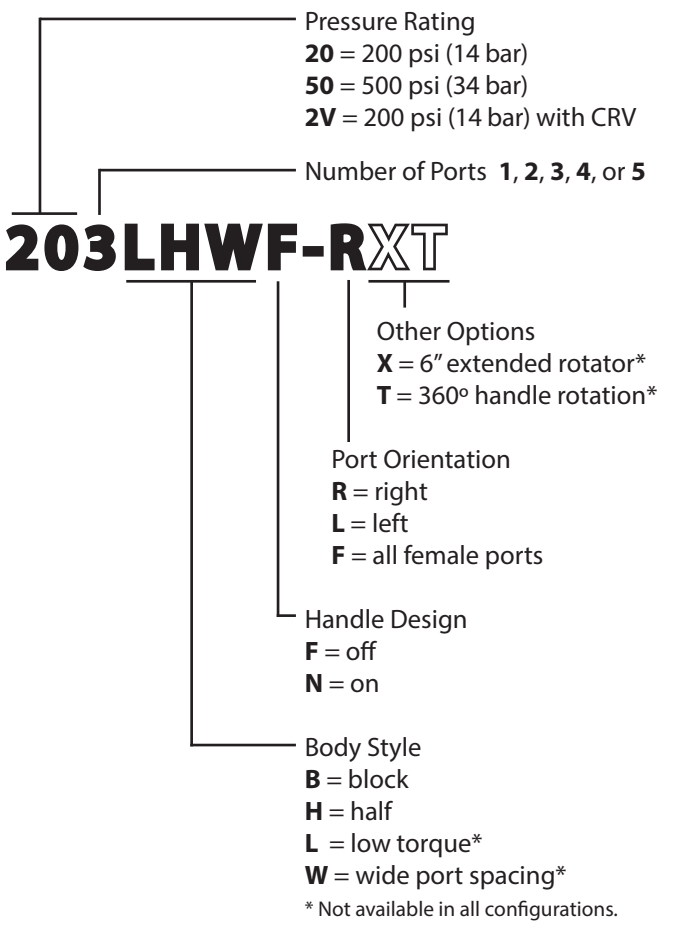
MERIT® MANIFOLDS

English

INSTRUCTION FOR USE

Product Description
The Merit manifold consists of a clear plastic body with colored handles that control the flow of fluids through multiple ports. The handles of the manifold are prominently marked with arrows indicating the direction of flow. The handles are easy to rotate but have sufficient torque to prevent inadvertent movement. Merit manifolds are available with various types of fitting connectors.

Catalog Numbers
Manifold catalog numbers are based on the following logic:



Merit's DeVos manifolds are a standard manifold with a check relief valve as the end port. The DeVos manifolds are available with:
- 2 or 3 port standard port spacing and 4 port wide
- Half body style
- Right port orientation
- 180º/360º
- 200 PSI (14 BAR) pressure rating
- OFF handles (ON handles)

Intended Use
Merit Manifolds are indicated for use in diagnostic and interventional applications to control or direct fluid flow between tubing, catheters, or other devices.

Contraindications
None known

Warning: Merit Manifolds are not recommended for use with lipids. Prolonged exposure to lipid solutions may result in stress cracking or leakage.

Precautions
- Carefully read instructions before using product. If product is being used in conjunction with other manufacturers' components, also read Instructions for Use.
- Use proper aseptic techniques while handling product.
- Inspect device prior to use to verify that no damage has occurred during shipping.
- Only use standard Luer connection devices. A standard Luer connection must conform to the harmonized standard ISO 594-2.
- DO NOT OVER-TIGHTEN connections.
- DO NOT USE any instrument to tighten connections.

REUSE PRECAUTION STATEMENT
For single patient use only. Do not reuse, reprocess or resterilize. Reuse, reprocessing or resterilization may compromise the structural integrity of the device and/or lead to device failure which, in turn, may result in patient injury, illness or death. Reuse, reprocessing or resterilization may also create a risk of contamination of the device and/or cause patient infection or cross-infection, including, but not limited to, the transmission of infectious disease(s) from one patient to another. Contamination of the device may lead to injury, illness or death of the patient.

Instructions for Use
1. Using aseptic technique, open the package containing the sterile product.
2. Inspect for damage or improper assembly.
3. Check all connections before use and finger tighten.

Warning: To prevent stripping, do not over tighten.

4. Prime the manifold before use.

Note: Ensure all connections are securely tightened.

5. Inspect carefully for air bubbles and if necessary flush the lumen. Ensure that all air bubbles are removed.
6. Attach fluid devices/tubing. Ensure that all connections are secure.
7. Rotate the handles to the appropriate position to get the desired flow path.
   a. The molded arrows on the manifold handles indicate the open port flow paths.
   b. The molded "off" on the handle indicates a closed port preventing flow of fluid.

Warning: This product can expose you to chemicals including Di(2-ethylhexyl) phthalate, (DEHP), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Single Use

Caution: Consult accompanying documents

Non-pyrogenic

Do not use if package is damaged

℞ Only: Caution: Federal Law (USA) restricts this device to sale by or on the order of a physician.

CE 2797

MERIT MEDICAL®

www.merit.com

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