



OPTIONS TO EMPOWER

Manifolds

Merit® | Devos™ | TRAM® | TRAM-P™



FIND YOUR PREFERENCE

With more than 30 years of experience developing Cath Lab solutions, Merit understands that tailoring the right products to each clinician's preference is the key to optimizing outcomes and maximizing efficiency. Merit Medical offers a large selection of manifolds to meet your unique needs.

MERIT® MANIFOLDS

FEATURES

- Clear polycarbonate body provides durability and visibility
- Ergonomic, low-torque acetyl handles designed for easy grip and smooth rotation
- Airless rotator enhances patient safety by minimizing the possibility of trapped air and creates more space for clinician's fingers
- Large bore (.093" / 2.36mm diameter) inner lumen throughout, including rotator

OPTIONS

Body

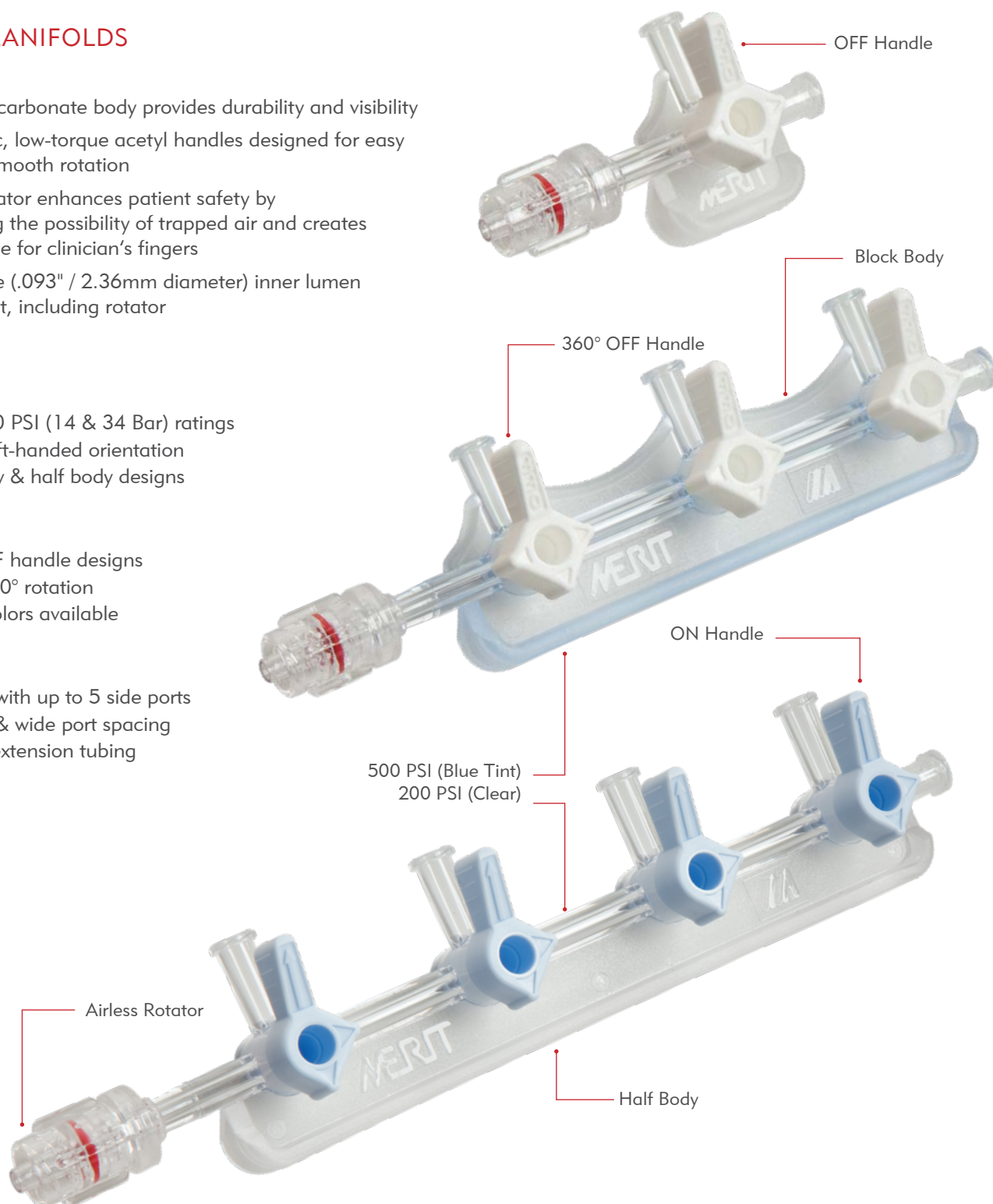
- 200 & 500 PSI (14 & 34 Bar) ratings
- Right & left-handed orientation
- Block body & half body designs

Handles

- ON & OFF handle designs
- 180° & 360° rotation
- Custom colors available

Ports

- Available with up to 5 side ports
- Standard & wide port spacing
- Optional extension tubing





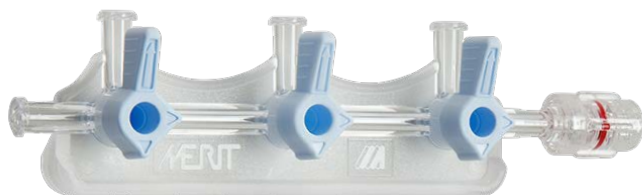
6" (15 cm) Extension Tubing



All Female Ports



Wide Port Spacing



Left-Handed Orientation



Custom Handle Colors

DEVOS™ MANIFOLDS

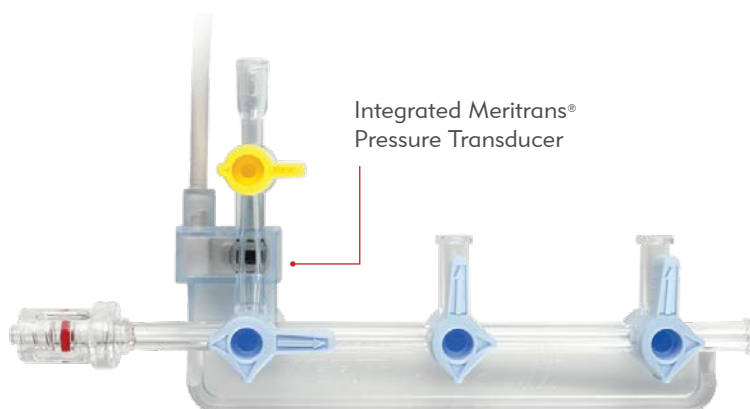
Devos manifolds feature an integrated check relief valve on the port furthest from the rotator to provide directed flow control.

Integrated Check Relief Valve



TRAM® & TRAM-P™ MANIFOLDS

The TRAM manifolds with an integral transducer and 48" (122 cm) cable give a single operator the convenience to debubble, zero, and rezero within the sterile field. Low-torque, easy-to-turn wide-spaced handles provide greater comfort, even when utilizing higher injection pressures. TRAM-P compensating manifolds allow pressure readings at any level.



MANIFOLDS ORDERING INFORMATION

		Half Body				Block Body				
			2 Port	3 Port	4 Port	1 Port	2 Port	3 Port	4 Port	5 Port
Merit® Manifolds										
Right Orientation (203HF-R shown)	200 PSI (14 Bar)	OFF Handle	202HF-R	203HF-R	204HF-R	201BF-R	202BF-R	203BF-R	204BF-R	
		Wide Port	202LHWF-R	203LHWF-R	204LHWF-R					
		ON Handle	202HN-R	203HN-R	204HN-R	201BN-R	202BN-R	203BN-R	204BN-R	
		Wide Port	202LHWN-R	203LHWN-R	204LHWN-R					
	500 PSI (34 Bar)	360° OFF Handle	202HF-RT	203HF-RT	204HF-RT	201BF-RT	202BF-RT	203BF-RT	204BF-RT	
		360° ON Handle	202HN-RT	203HN-RT	204HN-RT	201BN-RT	202BN-RT	203BN-RT	204BN-RT	
		OFF Handle	502HF-R	503HF-R	504HF-R	501BF-R	502BF-R	503BF-R	504BF-R	
		Wide Port	502LHWF-R	503LHWF-R	504LHWF-R					
		ON Handle	502HN-R	503HN-R	504HN-R	501BN-R	502BN-R	503BN-R	504BN-R	
		Wide Port	502LHWN-R	503LHWN-R	504LHWN-R					
		360° OFF Handle	502HF-RT	503HF-RT	504HF-RT	501BF-RT	502BF-RT	503BF-RT	504BF-RT	
		360° ON Handle	502HN-RT	503HN-RT	504HN-RT	501BN-RT	502BN-RT	503BN-RT	504BN-RT	
6" Extension Tubing (503HF-RX shown)	200 PSI (14 Bar)	OFF Handle	202HF-RX	203HF-RX	204HF-RX		202BF-RX	203BF-RX	204BF-RX	
		ON Handle	202HN-RX	203HN-RX	204HN-RX		202BN-RX	203BN-RX	204BN-RX	
		360° OFF Handle	202HF-RXT	203HF-RXT	204HF-RXT		202BF-RXT	203BF-RXT	204BF-RXT	
		360° ON Handle	202HN-RXT	203HN-RXT	204HN-RXT		202BN-RXT	203BN-RXT	204BN-RXT	
	500 PSI (34 Bar)	OFF Handle	502HF-RX	503HF-RX	504HF-RX		502BF-RX	503BF-RX	504BF-RX	
		ON Handle	502HN-RX	503HN-RX	504HN-RX		502BN-RX	503BN-RX	504BN-RX	
		360° OFF Handle	502HF-RXT	503HF-RXT	504HF-RXT		502BF-RXT	503BF-RXT	504BF-RXT	
		360° ON Handle	502HN-RXT	503HN-RXT	504HN-RXT		502BN-RXT	503BN-RXT	504BN-RXT	
All Female Ports (205BN-FT shown)	200 PSI (14 Bar)	OFF Handle	202HF-F	203HF-F	204HF-F		202BF-F	203BF-F	204BF-F	205BF-F
		ON Handle	202HN-F	203HN-F	204HN-F		202BN-F	203BN-F	204BN-F	205BN-F
		360° OFF Handle	202HF-FT	203HF-FT	204HF-FT		202BF-FT	203BF-FT	204BF-FT	205BF-FT
		360° ON Handle	202HN-FT	203HN-FT	204HN-FT		202BN-FT	203BN-FT	204BN-FT	205BN-FT
	500 PSI (34 Bar)	OFF Handle	502HF-F	503HF-F	504HF-F		502BF-F	503BF-F	504BF-F	
		ON Handle	502HN-F	503HN-F	504HN-F		502BN-F	503BN-F	504BN-F	
		360° OFF Handle	502HF-FT	503HF-FT	504HF-FT		502BF-FT	503BF-FT	504BF-FT	
		360° ON Handle	502HN-FT	503HN-FT	504HN-FT		502BN-FT	503BN-FT	504BN-FT	

Devos™

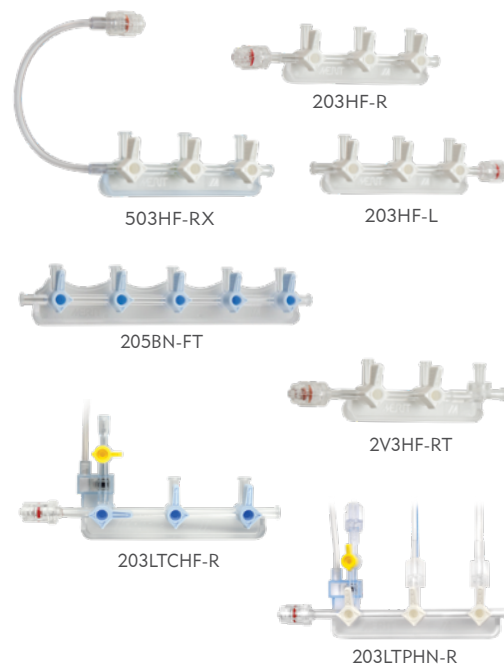
Integral Check Relief Valve (2V3HF-RT shown)	200 PSI (14 Bar)	OFF Handle	2V2HF-R	2V3HF-R	2V4LHWF-R	
		360° OFF Handle	2V2HF-RT	2V3HF-RT	2V4LHWF-RT	
		6" Extension Tubing			2V4LHWF-RXT	

TRAM®

Integrated Transducer (203LTCHF-R shown)	200 PSI (14 Bar)	OFF Handle		203LTPHF-R		201LTPHF-R
		Wide Port	202LTPHWF-R	203LTPHWF-R	204LTPHWF-R	
		Devos			2V4LTPHWF-R	
		Devos 360° OFF Handle			2V4LTPHWF-RT	
	500 PSI (34 Bar)	ON Handle		203LTPHN-R		201LTPHN-R
		Wide Port	202LTPHWN-R	203LTPHWN-R	204LTPHWN-R	
		OFF Handle		503LTPHF-R		501LTPHF-R
		Wide Port	502LTPHWF-R	503LTPHWF-R	504LTPHWF-R	
		ON Handle		503LTPHN-R		501LTPHN-R
		Wide Port	502LTPHWN-R	503LTPHWN-R	504LTPHWN-R	

TRAM-P™

Integrated Transducer with 48" Compensation Line & Clip (203LTCHN-R shown)	200 PSI (14 Bar)	OFF Handle		203LTCHF-R		201LTCHF-R
		Wide Port	202LTCHWF-R	203LTCHWF-R	204LTCHWF-R	
		Devos			2V4LTCHWF-R	
		Devos 360° OFF Handle			2V4LTCHWF-RT	
	500 PSI (34 Bar)	ON Handle		203LTCHN-R		201LTCHN-R
		Wide Port	202LTCHWN-R	203LTCHWN-R	204LTCHWN-R	
		OFF Handle		503LTCHF-R		501LTCHF-R
		Wide Port	502LTCHWF-R	503LTCHWF-R	504LTCHWF-R	
		ON Handle		503LTCHN-R		501LTCHN-R
		Wide Port	502LTCHWN-R	503LTCHWN-R	504LTCHWN-R	



- Merit & Devos Manifolds packaged 25 per box, 4 boxes per case
- TRAM & TRAM-P Manifolds packaged 10 per box, 4 boxes per case

Before using refer to Instructions for Use for indications, contraindications, warnings, precautions, and directions for use.



Understand. Innovate. Deliver.™

merit.com

Merit Medical Systems, Inc.
1600 West Merit Parkway
South Jordan, Utah 84095
1.801.253.1600
1.800.35.MERIT

Merit Medical Europe, Middle East, & Africa (EMEA)
Amerikalaan 42, 6199 AE
Maastricht-Airport
The Netherlands
+31 43 358 82 22

Merit Medical Ireland Ltd.
Parkmore Business Park West
Galway, Ireland
+353 (0) 91 703 733