



COMPONENTS | DEVICES | POSSIBILITIES™

Meritrans® Pressure Transducers





Non-Winged Housing with 48"
(122cm) cable

MER200P



Winged Housing with 12"
(30cm) cable

MER100P



Non-Winged Housing with 12"
(30cm) cable

MER212P



Winged Housing with
48" (122cm) cable

MER148P



Non-Winged Housing and
3-Way Stopcock bonded to both
ends with 48" (122cm) cable

K11-00144A



Non-Winged Housing and
Bonded 1-Way Stopcock with 48"
(122cm) cable

K11-00137A



Winged Housing and Bonded 3-Way
and 1-Way Stopcocks with 12"
(30cm) cable

K11-00100AP



Non-Winged Housing and 3-Way
and 1-Way Stopcocks with 48"
(122cm) cable

K11-00202



Non-Winged Housing and 3-Way Stopcock
with Rotating Male Adapter and 1-Way
Stopcock with 48" (122cm) cable

K11-00392A

Monitor cable interface options available.



Winged Housing and Two Bonded 1-Way Stopcocks with 12" (30cm) cable

K11-00098A



Winged Housing and Two Bonded 3-Way Stopcocks with 12" (30cm) cable

K11-00099A



Winged Housing and Bonded 1-Way and 3-Way Stopcocks with 12" (30cm) cable

K11-00096AP

Monitor cable interface options available.

TRANSDUCERS FLUSH DEVICE



Adult 3cc/hr flow rate. White

270428001



Pediatric 30cc/hr flow rate. Yellow

270428002

THE MENTOR™ PRESSURE TRANSDUCER SIMULATOR/TESTER

Electronic, hand-held simulator to help you troubleshoot your hemodynamic system

MER500

With 0.2 Micron Microbiological Filter

MER555



Accuracy:

±1% of reading or ±1mmHg, whichever is greater

Sensor Overpressure:

1000mmHg

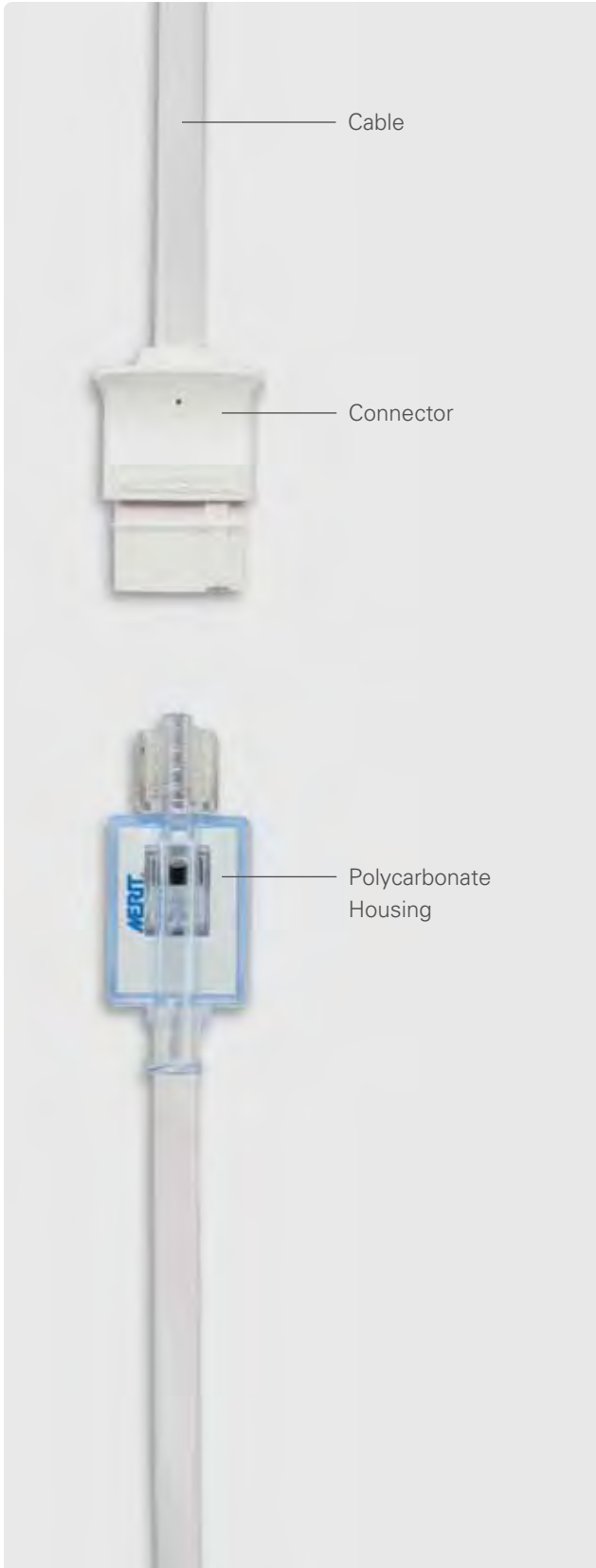
Mentor Working Pressure Range:

+300 mmHg, displays "OPr" when outside this range

Transducer Simulator:

- Sensitivity: 5 μ V/V/mmHg, +/- 1%
- Excitation: 2 to 10 vdc, or vac rms to 5 khz
- Input Impedance: 2300 Ω , 330 Ω with reusable cable
- Output Impedance: 300 Ω
- Asymmetry: Less than 1%

SPECIFICATIONS



WHAT IT DOES

Meritrans® Pressure Transducers are used to obtain a measurement of pressure within the body by transmitting the information to a physiological monitoring system.

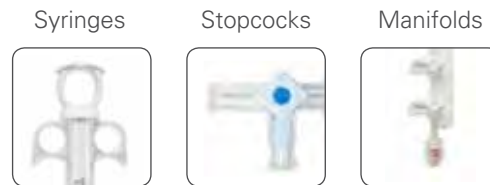
FEATURES & BENEFITS

Feature	Benefit
Blue tint housing and black isolation gel	Color contrast for identification of bubbles
Kink-resistant cable	Easy setup and manipulation
Recessed female pins	Protects delicate transducer connections
Overpressure -400 to +6000 mmHg	Withstands wide range of pressure variations
Customized configurations	Reduces setup time

CUSTOMIZATION OPTIONS

Pressure configurations, cable lengths, stopcock configurations, flush devices, bulk non-sterile, or sterile/private labeled.

RELATED PRODUCTS



HOW TO ORDER



Inside USA +1 800.637.4839
Outside USA +1 801.208.4313
Europe +31 43 358 82 24
Or contact us at www.MeritOEM.com