

Professional Medical Consumables Supplier

HISERN



Disposable Pressure Transducer

510(k) No.:K152472

CE₀₁₂₃

NMPA

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HISERNYC00120240001



LinkedIn



Website



Accurate



Sensitive



Reliable



Disposable Pressure Transducer

When time is of the essence, accurate, reliable and rapid reading of blood pressure is of paramount importance. Engineered with reliability and accuracy in mind, Hisern's Disposable Pressure Transducer is designed to provide accuracy and versatility to give you the peace of mind when you need to enhance patient care.

Backed by a proven record of dependability in clinical settings, Hisern's disposable pressure transducer is available in multiple configurations to suit various clinical needs. Our products are determined to help you provide quality care to those who need it the most.

Features

- Advanced core components are imported from top brands in medical industry.
- Consistent and accurate readings during blood pressure monitoring.
- Widely used in anesthesiology, ICU and interventional department
- Multiple configurations offer convenience for treating patients in a variety of clinical settings.
- Disposable format reduces risk of cross-contamination.

Configured for Optimal Dynamic Response



Clear fluid pathway facilitates setup and priming



One-handed ergonomic continuous-flush device with 2 flush ways available: squeeze flush and pull flush



Three-way stopcock ensures easy operation while flushing, priming as well as zeroing



- The world's leading pressure chip ensures optimal dynamic response;
- Patient or pole mounting for clinical flexibility



Type A



Type B



Type C



Type D



Type E



Type F



Type G



Type H



Type I

The easy-to-use cable connection is available in multiple standards to meet your clinical needs

Marvelous 3-way Stopcock

Available in DBPT-09xx



Priming and sampling in a fully closed system

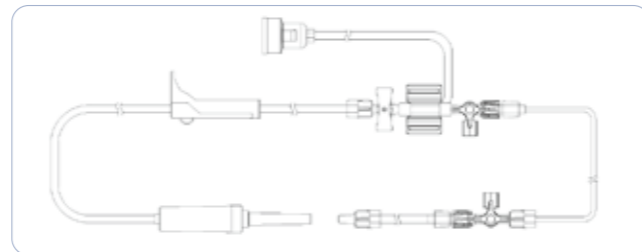


Automatic flushing of internal valve volume

- Minimizes residual blood build-up and keeps air bubbles from accumulating in the port, helping to reduce the risk of contamination
- Takes only one single flush to complete flushing process which streamlines the workflow

DBPT-01xx

Disposable Pressure Transducer Kits, single channel

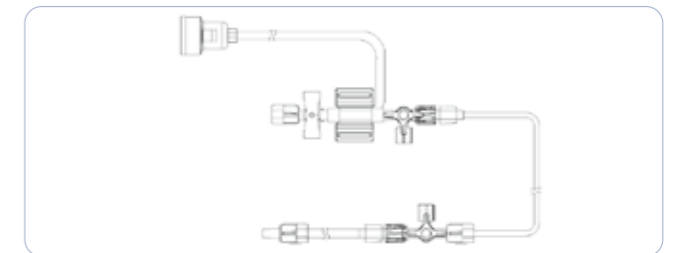


| Part Number | Model | Connector | Category | Flush Rate | Pcs/carton |
|-------------|-----------|-----------|----------|------------|------------|
| H02309003 | DBPT-0103 | Type A | Adult | 3 cc/h | 40 |
| H02309005 | DBPT-0103 | Type B | Adult | 3 cc/h | 40 |
| H02309006 | DBPT-0103 | Type E | Adult | 3 cc/h | 40 |
| H02309004 | DBPT-0103 | Type D | Adult | 3 cc/h | 40 |
| H02309001 | DBPT-0103 | Type C | Adult | 3 cc/h | 40 |
| H02309027 | DBPT-0130 | Type A | Neo/Ped | 30 cc/h | 40 |
| H02309029 | DBPT-0130 | Type B | Neo/Ped | 30 cc/h | 40 |
| H02309030 | DBPT-0130 | Type E | Neo/Ped | 30 cc/h | 40 |
| H02309028 | DBPT-0130 | Type D | Neo/Ped | 30 cc/h | 40 |
| H02309026 | DBPT-0130 | Type C | Neo/Ped | 30 cc/h | 40 |

DBPT-02xx

Disposable Pressure Transducer Kits without IV SET, single channel

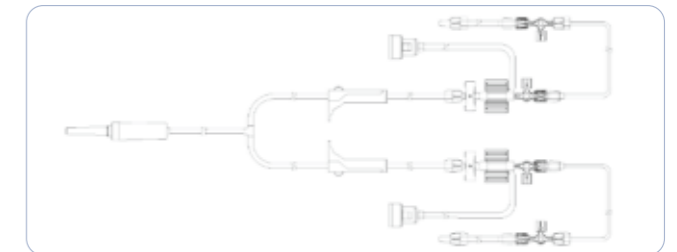
Used in Intervention department, or in anesthesia departments to regularly inject heparin saline



| Part Number | Model | Connector | Category | Flush Rate | Pcs/carton |
|-------------|-----------|-----------|----------|------------|------------|
| H02309017 | DBPT-0203 | Type A | Adult | 3 cc/h | 40 |
| H02309019 | DBPT-0203 | Type B | Adult | 3 cc/h | 40 |
| H02309020 | DBPT-0203 | Type E | Adult | 3 cc/h | 40 |
| H02309018 | DBPT-0203 | Type D | Adult | 3 cc/h | 40 |
| H02309016 | DBPT-0203 | Type C | Adult | 3 cc/h | 40 |
| H02309042 | DBPT-0230 | Type A | Neo/Ped | 30 cc/h | 40 |
| H02309044 | DBPT-0230 | Type B | Neo/Ped | 30 cc/h | 40 |
| H02309045 | DBPT-0230 | Type E | Neo/Ped | 30 cc/h | 40 |
| H02309043 | DBPT-0230 | Type D | Neo/Ped | 30 cc/h | 40 |
| H02309041 | DBPT-0230 | Type C | Neo/Ped | 30 cc/h | 40 |

DBPT-04xx

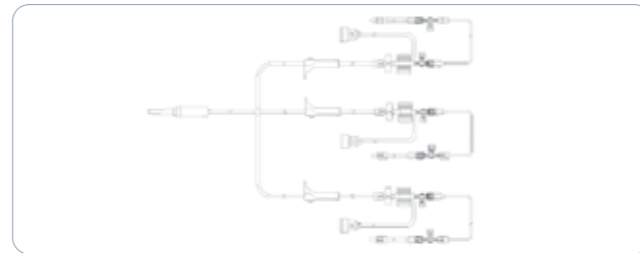
Disposable Pressure Transducer Kits, double channel



| Part Number | Model | Connector | Category | Flush Rate | Pcs/carton |
|-------------|-----------|-----------|----------|------------|------------|
| H02309007 | DBPT-0403 | Type A | Adult | 3 cc/h | 20 |
| H02309009 | DBPT-0403 | Type B | Adult | 3 cc/h | 20 |
| H02309010 | DBPT-0403 | Type E | Adult | 3 cc/h | 20 |
| H02309008 | DBPT-0403 | Type D | Adult | 3 cc/h | 20 |
| H02309002 | DBPT-0403 | Type C | Adult | 3 cc/h | 20 |
| H02309032 | DBPT-0430 | Type A | Neo/Ped | 30 cc/h | 20 |
| H02309034 | DBPT-0430 | Type B | Neo/Ped | 30 cc/h | 20 |
| H02309035 | DBPT-0430 | Type E | Neo/Ped | 30 cc/h | 20 |
| H02309033 | DBPT-0430 | Type D | Neo/Ped | 30 cc/h | 20 |
| H02309031 | DBPT-0430 | Type C | Neo/Ped | 30 cc/h | 20 |

DBPT-10xx

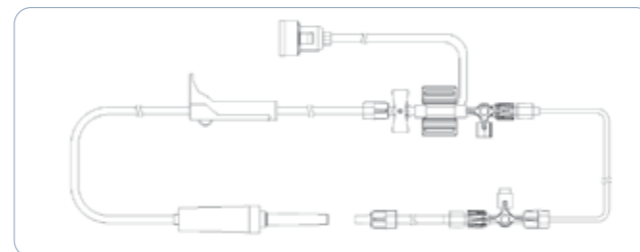
Disposable Pressure Transducer Kits, triple channel



| Part Number | Model | Connector | Category | Flush Rate | Pcs/carton |
|-------------|-----------|-----------|----------|------------|------------|
| H02309022 | DBPT-1003 | Type A | Adult | 3 cc/h | 20 |
| H02309024 | DBPT-1003 | Type B | Adult | 3 cc/h | 20 |
| H02309025 | DBPT-1003 | Type E | Adult | 3 cc/h | 20 |
| H02309023 | DBPT-1003 | Type D | Adult | 3 cc/h | 20 |
| H02309021 | DBPT-1003 | Type C | Adult | 3 cc/h | 20 |
| H02309047 | DBPT-1030 | Type A | Neo/Ped | 30 cc/h | 20 |
| H02309049 | DBPT-1030 | Type B | Neo/Ped | 30 cc/h | 20 |
| H02309050 | DBPT-1030 | Type E | Neo/Ped | 30 cc/h | 20 |
| H02309048 | DBPT-1030 | Type D | Neo/Ped | 30 cc/h | 20 |
| H02309046 | DBPT-1030 | Type C | Neo/Ped | 30 cc/h | 20 |

DBPT-09xx

Disposable Pressure Transducer Kits, Marvelous
3-way stopcock, single channel



| Part Number | Model | Connector | Category | Flush Rate | Pcs/carton |
|-------------|-----------|-----------|----------|------------|------------|
| H02309012 | DBPT-0903 | Type A | Adult | 3 cc/h | 40 |
| H02309014 | DBPT-0903 | Type B | Adult | 3 cc/h | 40 |
| H02309015 | DBPT-0903 | Type E | Adult | 3 cc/h | 40 |
| H02309013 | DBPT-0903 | Type D | Adult | 3 cc/h | 40 |
| H02309011 | DBPT-0903 | Type C | Adult | 3 cc/h | 40 |
| H02309037 | DBPT-0930 | Type A | Neo/Ped | 30 cc/h | 40 |
| H02309039 | DBPT-0930 | Type B | Neo/Ped | 30 cc/h | 40 |
| H02309040 | DBPT-0930 | Type E | Neo/Ped | 30 cc/h | 40 |
| H02309038 | DBPT-0930 | Type D | Neo/Ped | 30 cc/h | 40 |
| H02309036 | DBPT-0930 | Type C | Neo/Ped | 30 cc/h | 40 |

Product Specifications

| | |
|---|-------------------------|
| Operating Pressure Range | -30 to 300 mmHg |
| Sensitivity | 5.0 μ V/V/mmHg |
| Zero Output | \pm 20 mmHg |
| Zero Output Drift | \pm 1 mmHg in 8 hours |
| Input Impedance | 1200 to 3200 ohms |
| Operating Temperature | 15 to 40 $^{\circ}$ C |
| Storage Temperature | -25 to 40 $^{\circ}$ C |
| Meet AAMI requirements for Blood Pressure Transducers | |
| Meets IEC 60601-2-34 requirements | |
| Pressure Tube Material: PVC (Non-DEHP) | |

Please visit www.hisern.com/en or contact us for more information.