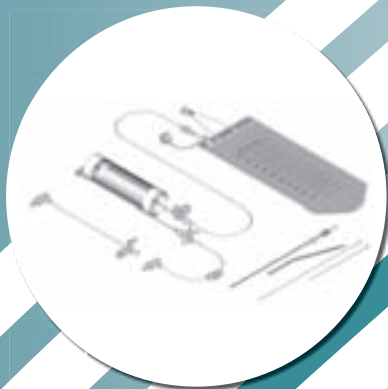


EXAFLOW™

EXTERNAL CSF DRAINAGE
PRODUCT CATALOGUE

Innovations. For Life.



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Ordering and Warranty Information

Pricing:

Prices stated in specific written quotations are firm for thirty days from the date given, and are otherwise subject to change without prior notice. Pricing terms stated on written agreements are governed by such agreements.

Minimum Order Requirements:

Minimum order requirement is €250 (a €20 handling charge will be added to any order under €250).

Ordering Procedure:

A written purchase order on the customer's form may be requested for purchases of Integra LifeSciences products.

Acceptance of Orders:

Orders are accepted upon approval by Integra Customer Service.

Return Policy:

- Authorization from customer service must be obtained prior to returning product.
- Sterile product must be returned in unopened, undamaged cartons, packed to prevent damage.
- Non-sterile product must be returned in unused saleable condition in original package.
- Custom or special order products will not be accepted for credit.
- Credit will be issued for goods returned prior to ninety days from ship date with a 20% restocking charge. This assumes that the product returned is not damaged and can be verified to have not been used or opened.

Integra Limited Warranty

INTEGRA LIFESCIENCES CORPORATION and its wholly owned subsidiaries ("INTEGRA") warrant to INTEGRA authorized distributors and the original purchaser only that each new INTEGRA product is free from manufacturing defects in material and workmanship under normal use and service for a period of two (2) years (except as otherwise expressly provided as to accessory items) from the date of delivery by INTEGRA (or its authorized distributor) to the original purchaser, but in no event beyond the expiration date stated on any product labeling. For purposes of products sold by INTEGRA through an authorized distributor of INTEGRA, "original purchaser" shall include the purchaser of INTEGRA products to whom the distributor first sells the product.

- Surgical instruments are guaranteed to be free from defects in material and workmanship when maintained and cleaned properly and used normally for their intended purpose.
- Any covered product that is placed by INTEGRA under a lease, rental or installment purchase agreement and that requires repair service during the term of such placement agreement shall be repaired in accordance with the terms of such agreement.

If any covered defect occurs during the warranty period or term of such placement agreement, the purchaser or distributor should communicate directly with INTEGRA. If purchaser or distributor seeks to invoke the terms of this warranty, the product must be returned to INTEGRA. The defective product should be returned promptly, properly packaged and postage prepaid. Loss or damage in return shipment to INTEGRA shall be at sender's risk. INTEGRA's sole responsibility under this warranty shall be repair or replacement, at INTEGRA's sole discretion at INTEGRA's expense, subject to the terms of this warranty and applicable agreements.

IN NO EVENT SHALL INTEGRA BE LIABLE FOR ANY INCIDENTAL, INDIRECT, CONSEQUENTIAL OR PUNITIVE DAMAGES IN CONNECTION WITH THE ACQUISITION OR USE OF ANY INTEGRA PRODUCT. Further, this warranty shall not apply to, and INTEGRA shall not be responsible for, any loss arising in connection with the purchase or use of any INTEGRA product that has been repaired by anyone other than an authorized INTEGRA service representative or altered in any way so as, in INTEGRA's judgment, to affect its stability or reliability, or which has been subject to misuse, negligence or accident, or which has been used otherwise than in accordance with the instructions furnished by INTEGRA.

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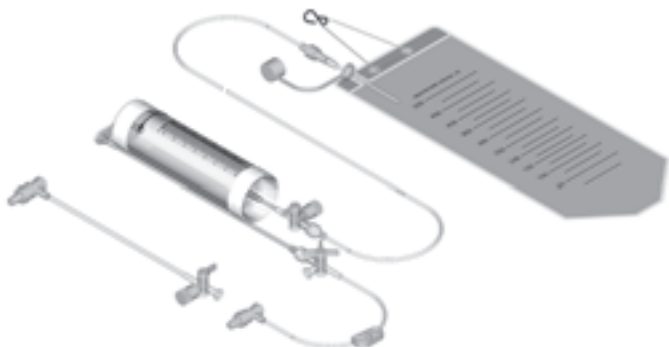
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External Drainage Set (EDS)



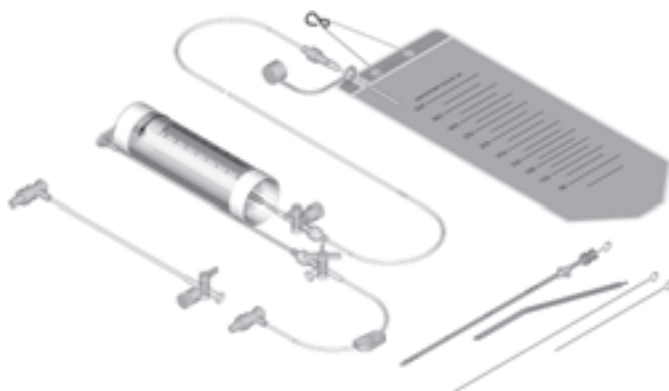
The External Drainage Set contains 150 cm patient line with 3-way stopcock, anti-reflux valve and sampling port, 75 ml graduated cylinder, sampling port and drainage tube, T-connectors/stopcock assembly, extension line, 500 ml drainage bag and ruler.

- **Sterile, 6 units per box**
- **Latex Free**

Catalog No. Description

910110A	Standard EDS
910110N	Needle-free EDS

External Ventricular Drainage Set (EVDS)



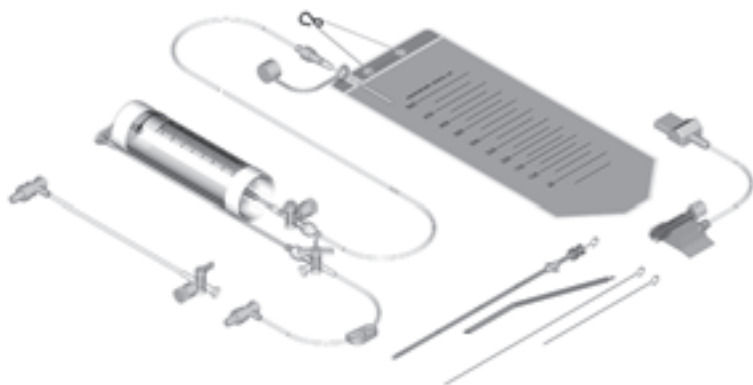
The External Ventricular Drainage Set contains External Drainage Set (EDS), ventricular catheter with length dots and large drainage holes (35 cm, 8 Fr), 20 cm and 35 cm introducing rods, luer lock connector and watertight cap, suturable tubing clamp (8 Fr) and subcutaneous passer.

- **Sterile, 1 unit per box**
- **Latex Free**

Catalog No. Description

910112A	Standard EDS
910112N	Needle-free EDS

Complete Drainage and ICP Monitoring Set



The Complete Drainage and ICP Monitoring Set contain External Drainage Set (EDS), ventricular catheter with length dots and large drainage holes (35 cm, 8 Fr), 20 cm and 35 cm introducing rods and watertight cap, suturable tubing clamp (8 Fr), subcutaneous passer and disposable pressure transducer.

- **Sterile, 1 unit per box**
- **Latex Free**

Catalog No.
910123A

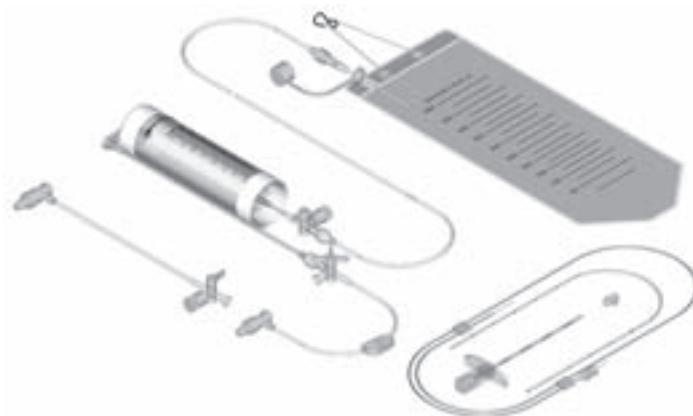
Lumbar Drainage Set (LDS)

The Lumbar Drainage Set contains External Drainage Set (EDS), closed tip lumbar catheter with depth markers (80 cm, 5 Fr), guide wire in dispenser, 14 G Tuohy needle, luer lock connector and suturable tubing clamp (5 Fr).

- Sterile, 1 unit per box
- Latex Free

Catalog No.	Description
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910120A	Standard LDS
910120N	Needle-free LDS



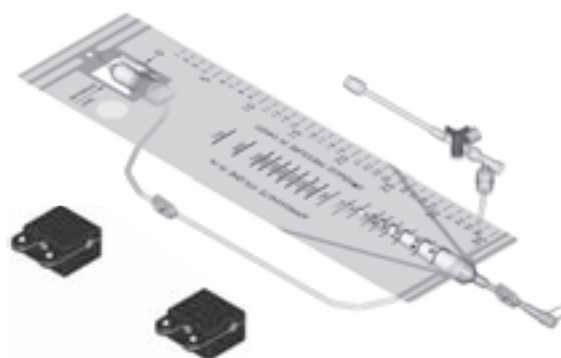
Integral Drainage Set (IDS)

One-piece 200 cm patient line assembly with anti-reflux valve/drip chamber and 700 ml drainage vented bag. Removable extension tube with 3-way stopcock, sampling port, 2 clamps and suspension string with adjustable clip.

- Sterile, 6 units per box

Catalog No.	Description
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910410	Standard IDS
910410B	IDS with stopcock protection boxes (2)



Integral Ventricular Drainage Set (IVDS)

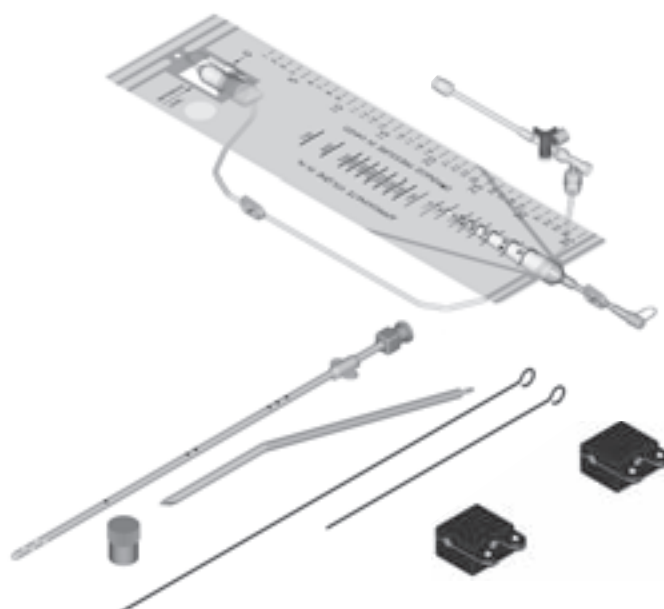
The Integral Ventricular Drainage Set contains:

- Integral Drainage Set (IDS)
- Ventricular catheter with length dots and large drainage holes (35 cm, 8 Fr)
- 20 cm and 35 cm introducing rods
- Luer lock connector and watertight cap
- Suturable tubing clamp (8 Fr)
- Subcutaneous passer

- Sterile, 1 unit per box

Catalog No.	Description
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910412	Standard IVDS
910412B	IVDS with stopcock protection boxes (2)



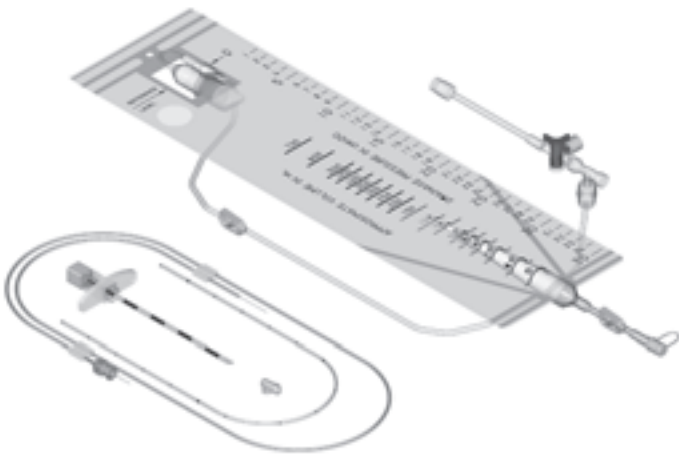
Integral Lumbar Drainage Set (ILDS)

The integral lumbar drainage set contains:

- Integral Drainage Set
- Closed tip lumbar catheter with depth marker (80cm, 5 Fr)
- Guide wire in dispenser
- 14 G Tuohy needle
- Luer lock connector
- Suturable tubing clamp (5 Fr)

- **Sterile, 1 unit per box**

**Catalog No.
910420**

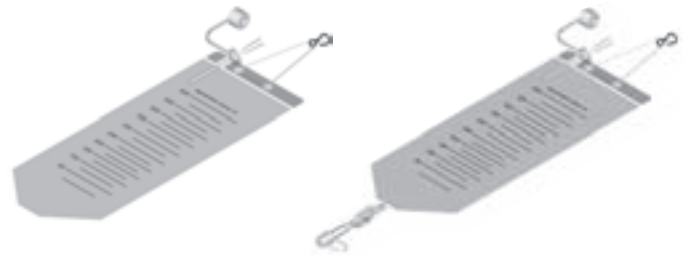


Replacement Drainage Bag

For use with Catalog Numbers: 910110A/N, 910112A/N, 910120A/N and 910123A.

- Sterile, 6 units per box

Catalog No.	Description
910116A	500 ml closed drainage bag
910116D	500 ml drainable collection bag

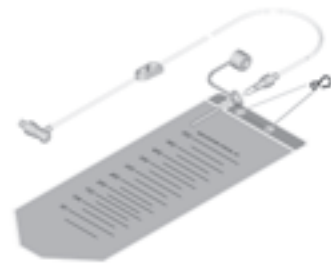


Drainage Accessory Kit

500 ml closed drainage bag with 150 cm patient line for intraoperative drainage of CSF.

- Sterile, 5 units per box

Catalog No.
910122

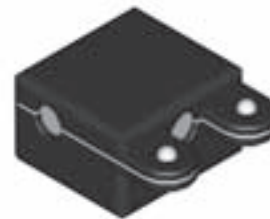


Stopcock Protection Boxes

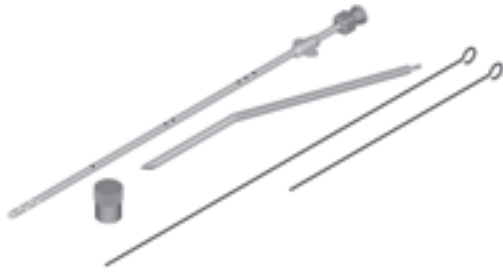
Stopcock protection box for use with External Drainage Sets 910110A/N, 910112A/N, 910120A/N and 910123A and for use with integral drainage sets 910410, 910412, 910420.

- Sterile, 2 units per box

Catalog No.
910400



Ventricular Catheter Accessory Kit (VCAK)



Each catheter set contains:

- 35 cm 8 Fr radiopaque silicone elastomer straight ventricular catheter with large side holes and graphite length dots at 5, 10 and 15 cm from catheter tip
- OD: 2.7 mm; ID: 1.4 mm
- 20 cm and 35 cm introducing rods
- Luer lock connector and watertight cap
- Suturable tubing clamp (8 Fr)
- Subcutaneous passer
- **Sterile**

Catalog No.
951303

Straight Ventricular Drainage Catheter



Each catheter set contains:

- 35 cm 8 Fr radiopaque silicone elastomer straight ventricular catheter with large side holes and graphite length dots at 5, 10 and 15 cm from catheter tip
- OD: 2.7 mm; ID: 1.4 mm
- 35 cm introducing rod
- Luer lock connector and watertight cap
- Suturable tubing clamp (8 Fr)
- **Sterile**

Catalog No.
901302

Intraventricular Monitoring Catheter Set (IVMCS)



Each catheter set contains:

- 35 cm 8 Fr radiopaque silicone elastomer straight ventricular catheter with large side holes and graphite length dots at 5, 10 and 15 cm from catheter tip
- OD: 2.7 mm; ID: 1.4 mm
- 20 cm and 35 cm introducing rods
- Luer lock connector and watertight cap
- Suturable tubing clamp (8 Fr)
- T-connector/stopcock assembly with 3-way stopcock and self-sealing sampling port
- **Sterile**

Catalog No.
910130A

Lumbar Catheter Accessory Kit (LCAK)



Each accessory kit contains:

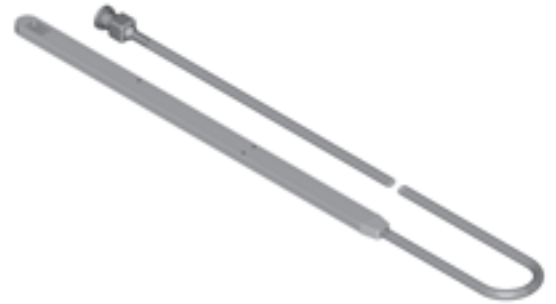
- Radiopaque silicone elastomer catheter with closed tip and depth markers every 2 cm (80 cm, 5 Fr)
- OD: 1.6 mm; ID: 0.8 mm
- Suturable tubing clamp (5 Fr)
- Luer lock connector
- 14 G Tuohy needle
- Guide wire in dispenser
- **Sterile**

Catalog No.
910121

ICP Monitoring Cup Catheters

The integral lumbar drainage set contains:

- Silicone elastomer cup catheter assembly with distal X-ray detectable ribbon
- For connexion to an external hydrostatic transducer/recorder system
- Luer Lock connector
- **Sterile, 1 unit per box**



Catalog No.	Description
910125	Standard, 100 cm overall length—depth indicators at 10 cm and 20 cm from tip
910126	Pediatric, 85 cm overall length—depth indicators at 5 cm and 10 cm from tip

Subdural Catheter and kit for drainage of extraventricular fluid collections

Each Subdural catheter set contains:

- Radiopaque silicone elastomer catheter with extendable, cage-shaped tip, and internal, polypropylene cup (25 cm, 8 Fr) OD: 2.7 mm; ID: 1.2 mm
- Introducing rod
- Right angle guide
- Luer lock connector
- Suturable tubing clamp (8 Fr)
- **Sterile, 1 unit per box**



Catalog No.	Description
951315	Subdural catheter
951310	Subdural catheter kit; procedure-ready kit with: disposable, stainless steel drill bit with adjustable stop OD: 5 mm, allen wrench and subcutaneous passer.



Additional components in kit

Suction Reservoir Kit



Each reservoir kit contains:

- 100 cc, collapsible, silicone rubber reservoir with graduations every 25 cc
- Extension tubing
- Luer lock connector
- **Sterile**

**Catalog No.
910500**

Cyst Puncture Catheter



Each accessory kit contains:

- Cyst puncture catheter with radiopaque length dots at 5, 10 and 15 cm from tip. Radiopaque silicone elastomer catheter with open, tapered tip and 2 large side holes (25 cm, 8 Fr)
OD: 2.7 mm; ID: 1.4 mm
- Blunt introducing rod for catheter placement
- Sharp introducing rod for cyst puncture
- **Sterile**

**Catalog No.
951401**

Luer Lock Connectors

Polycarbonate luer lock connectors.
OD: 2.0 mm; ID: 1.4 mm for use with 8 Fr catheters.

Catalog No.	Description
910128	Non-sterile, 36 units per box
999108	Sterile, 5 units per box



Luer Lock Connectors

Polycarbonate luer lock connectors.
OD: 1.2 mm; ID: 0.7 mm for use with 5 Fr and 7 Fr catheters

- Sterile, 5 unit per box

Catalog No.
999105



Suturable Tubing Clamps

Radiopaque silicone elastometer

- Sterile, 5 units per box

Catalog No.	Description
999005	For use with 5 Fr catheters
999007	For use with 8 Fr catheters



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All text and diagrams contained in this catalog are intended as guidelines and are for illustrative purposes only. No information included in this catalog is intended to replace the Directions for Use packaged with each Integra product. Always refer to the appropriate Directions for Use for complete clinical instructions. For technical and additional clinical information on Integra products, please contact your Integra NeuroSpecialist. Exaflow and the Integra wave logo are trademarks or registered trademarks of Integra LifeSciences Corporation or its subsidiaries.



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