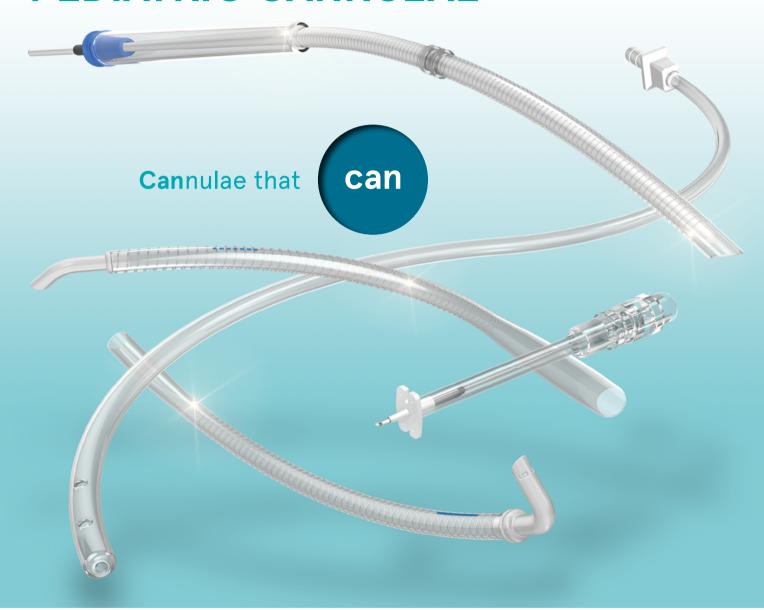
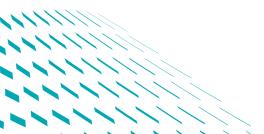


# CONVENTIONAL PEDIATRIC CANNULAE



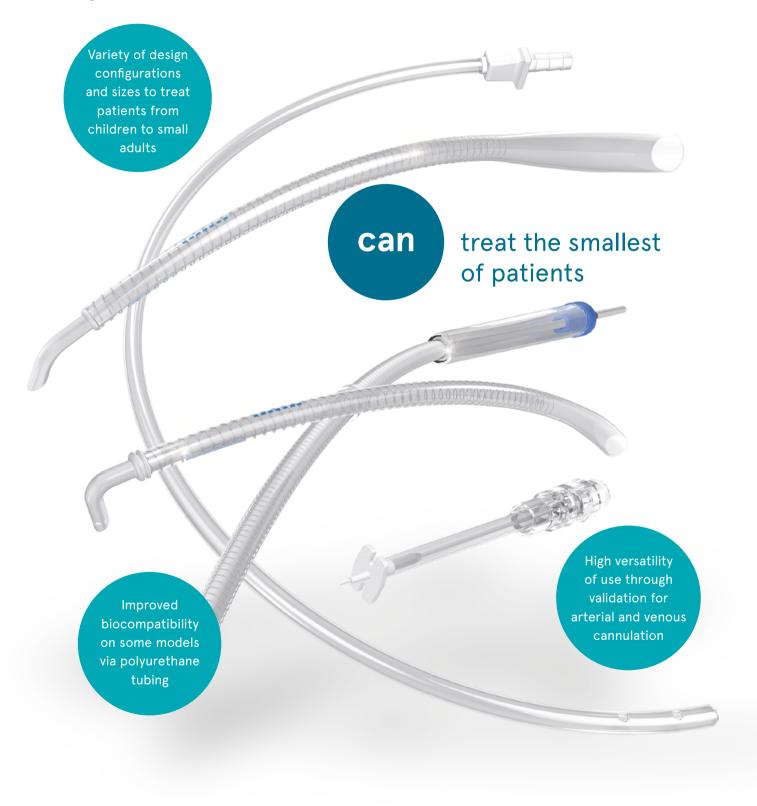
Complete range of cannulae for the smallest of vessels, from children to small adults





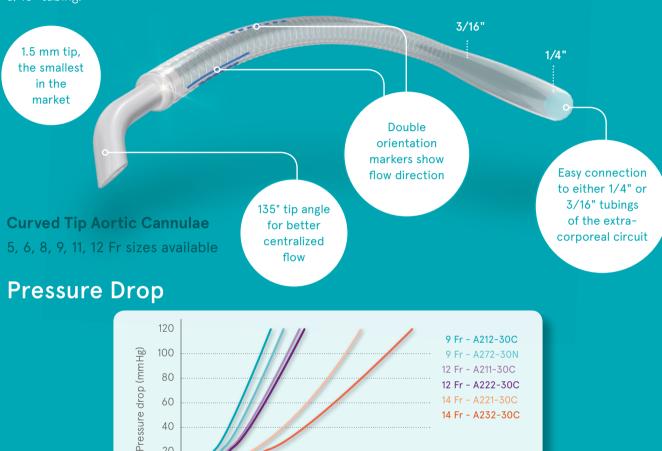
# Conventional Pediatric Cannulae

A complete portfolio of aortic, venous and cardioplegia cannulae, as well as vents, suctions wands and sumps, designed to treat children and small adults.



# **Curved Tip Aortic Arch Cannulae**

Curved Tip Aortic Arch Cannulae specifically designed to accommodate the small aortic arch of pediatric patients. The tubing is clear, transparent and without plasticizers to improve biocompatibility. A variety of configurations are available including curved or straight tips, tubing with or without wire-reinforcement and connectors with optional luer lock for venting. The versions without connectors can accommodate 1/4" or 3/16" tubing.



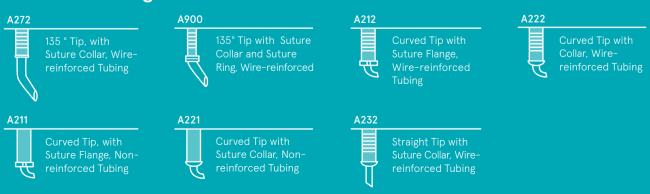
14 Fr - A232-30C

3.5

3.0

## **Available Configurations**

40 20



2.0

Flow Rate (L/min)

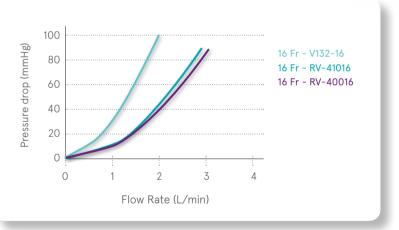
2.5

# Single Stage Venous Return Cannulae

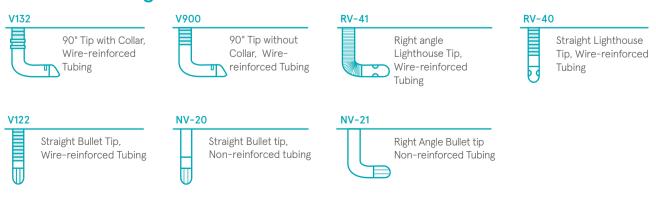
Designed to provide optimal venous drainage with high flexibility, the Single Stage Venous Cannulae are available with or without wire-reinforcement in sizes from 10 to 20 Fr to address neonates up to small adults. Offered in both straight and right angled tip for different types of venous insertion.



## **Pressure Drop**



## **Available Configurations**

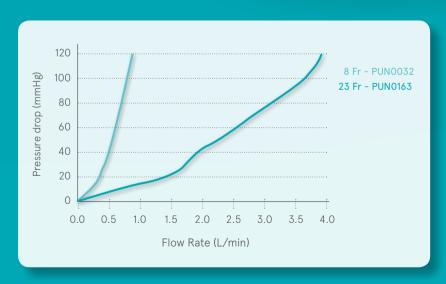


# **Arterial and Venous Polyurethane Cannulae**

Highly versatile and easy to use cannulae validated for arterial and venous cannulation that offer optimal flow characteristics thanks to the soft tubing and very thin wall thickness. The soft polyurethane tubing improves biocompatibility. Available in a wide variety of configurations including side holes to optimize flow, suture ring for secure fixation, rounded or tapered introducer for diverse types of insertion and depth markers to facilitate the procedure.



# **Pressure Drop**



## **Arterial and Venous Polyurethane Cannulae**

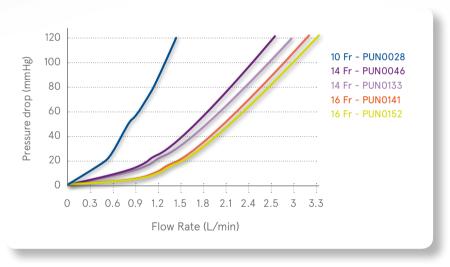
Arterial and Venous Polyurethane Cannulae are available in a wide variety of configurations including side holes to optimize flow, suture ring for secure fixation, rounded or tapered introducer for all types of insertion and depth markings to facilitate the procedure.



### Polyurethane Cannulae, Straight Tip without Suture Ring

8, 10, 12, 14, 16 Fr sizes available

## **Pressure Drop**



## **Available Configurations**

## PUN0031 Family

Straight Beveled Tip with Suture Ring, Wire-reinforced Tubing and Introducer, 25 cm Length

#### **PUN0034 Family**

Straight Tip with Suture Ring, Wire-reinforced Tubing and Introducer, 10 cm Length

#### PUN0133 Family



Straight Tip with Suture Ring, Wire-reinforced Tubing and Introducer, 15 cm Length

#### **PUN0131 Family**



Straight Beveled tip with Suture Ring, Wirereinforced tubing and Introducer, 12 cm Length

#### **PUN0046 Family**



Straight Tip, Wirereinforced Tubing and Rounded Introducer, 20 cm Length

#### PUN0152 Family

Straight Tip without Suture Ring, Wirereinforced Tubing and Introducer, 20 cm Length

#### PUN0164 Family

Straight Beveled Tip with Suture Ring, Wire-reinforced, Tubing Tapered Introducer, 20 cm Length

#### PUN0028 Family



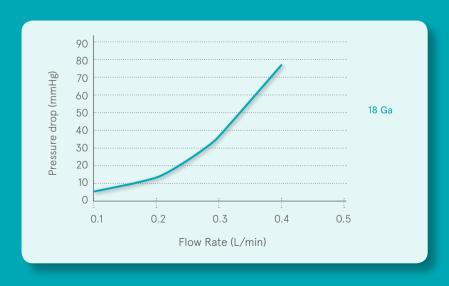
Straight Tip without Suture Ring, Wirereinforced Tubing and Introducer, 32 cm Length

# **Aortic Root Cannulae**

Aortic Root Cannulae for antegrade cardioplegia in 18 Gauge tip size delivers cardioplegia in the aortic root for pediatric patients.

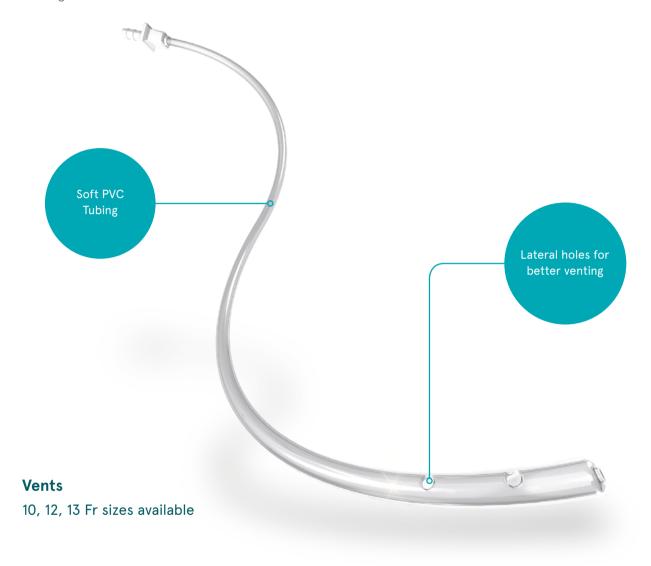


# **Pressure Drop**

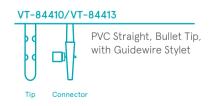


## **Vents**

Vents in PVC with bent and straight tips, with or without stylet. The tip is designed with lateral holes for better venting.



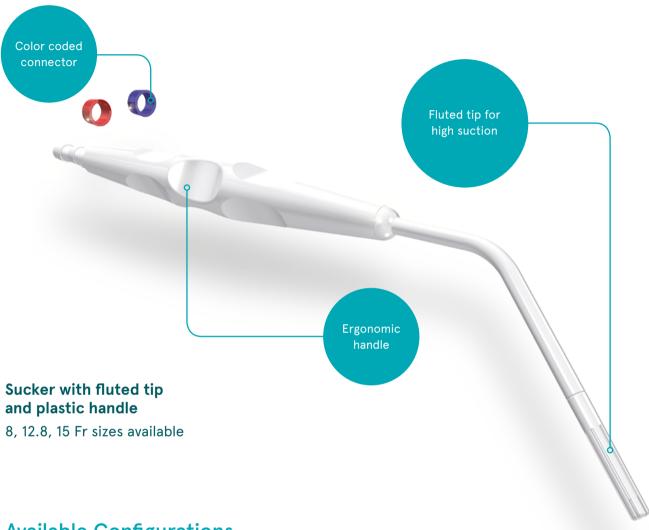






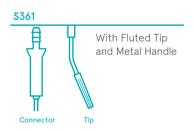
## **Suction Wand**

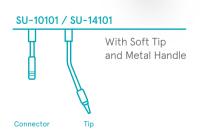
Small size Suction Wands for pediatric patients with either fluted and soft tip design as well as color coded connector.



## **Available Configurations**











#### Discover more at cannulae.livanova.com

#### www.livanova.com





#### Sorin Group Italia Srl

A wholly-owned subsidiary of LivaNova PLC Via Statale 12 Nord, 86 - 41037 Mirandola (MO) Italy Tel: +39 0535 29811 - Fax: +39 0535 25229 info.cardiacsurgery@livanova.com

Please always refer to the Instructions For Use (IFU) manual provided with each product for detailed information, warnings, precautions and possible adverse side effects.

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