



**FOUNTAIN** INFUSION SYSTEMS



*Better by Design*

## Gradient Hole Sizes

Exclusive gradient hole sizes allow uniform infusion of therapeutic agent along the entire length of the infusion segment. Holes are laser drilled to provide a superior infusion pattern for continuous slow-drip or pulsed infusion techniques.

## Longer Infusion Segments

Both the 4F and 5F products have infusion segments from 5cm - 50cm.

## Catheter

Compatible with 0.035" (0.89mm) guide wire. Fabricated to provide the proper stiffness for good trackability and ease of placement.

## Occluding Wire

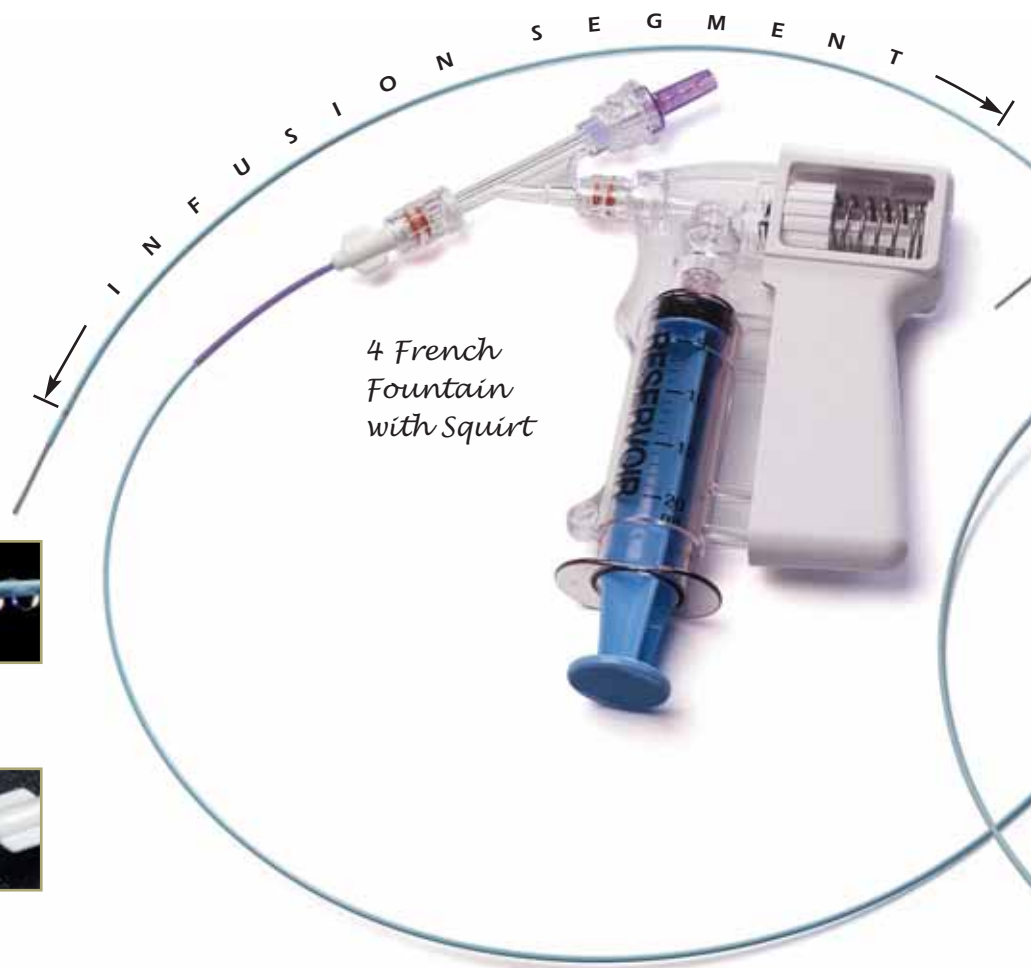
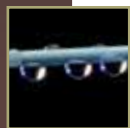
Effectively blocks off the end hole of the catheter so the infusion therapy is directed out the side holes into the thrombus.

## Hemostasis Valve

Large bore valve allows easy wire placement while minimizing patient blood loss. Airless rotator minimizes bubbles.

## High Pressure Check Relief Valve

Designed so injection occurs only from the infusion syringe. Unique "in-line" design provides better handling during pulsed



## 4F Proprietary Snap Cap

The cap at the proximal end of the occluding wire snaps into the hemostasis valve ensuring correct wire placement and adding security for overnight or long-term infusions.

# FOUNTAIN™

## INFUSION SYSTEMS

5 French Fountain  
Infusion System



THE 4 FRENCH AND 5 FRENCH FOUNTAIN™ INFUSION SYSTEMS ARE AVAILABLE WITH THE SQUIRT™ OR WITH AN INFUSION SYSTEM CONTAINING A HIGH PRESSURE CHECK-RELIEF VALVE AND INFUSION SYRINGE. BOTH SYSTEMS CONTAIN A MERIT ACCESSPLUS™ HEMOSTASIS VALVE AND A 20ML RESERVOIR SYRINGE.

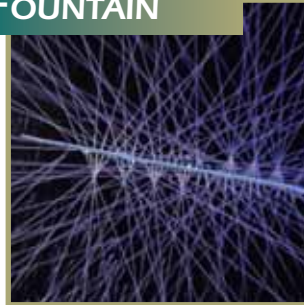


### 5F Proprietary Wire Protector Cap

The wire protector cap covers the proximal end of the occluding wire and snaps into the hemostasis valve.

The side holes on the Fountain™ Infusion Catheter rotate around the catheter to create a more uniform dispersion of therapeutic agent.

### FOUNTAIN



### COMPETITION



Other competitive catheters have side holes or slits lined up in 4 parallel rows.



### Squirt™ Fluid Delivery System

Consistent, forceful, pulsed injections for optimal thrombolysis procedures.

## Ordering Information

### 4F FOUNTAIN™ INFUSION SYSTEM WITH SQUIRT™ FLUID DELIVERY SYSTEM

Catalog Number	French Size	Catheter Length (cm)	Infusion Segment (cm)
FIS4-45-10SQ	4F	45	10
FIS4-45-20SQ	4F	45	20
FIS4-90-5SQ	4F	90	5
FIS4-90-10SQ	4F	90	10
FIS4-90-20SQ	4F	90	20
FIS4-90-30SQ	4F	90	30
FIS4-90-40SQ	4F	90	40
FIS4-90-50SQ	4F	90	50
FIS4-135-5SQ	4F	135	5
FIS4-135-10SQ	4F	135	10
FIS4-135-20SQ	4F	135	20
FIS4-135-30SQ	4F	135	30
FIS4-135-40SQ	4F	135	40
FIS4-135-50SQ	4F	135	50

Kit includes Fountain catheter, occluding wire, AccessPLUS hemostasis valve, Squirt Fluid Delivery Syringe and 20ml reservoir syringe.

### 5F FOUNTAIN™ INFUSION SYSTEM WITH SQUIRT™ FLUID DELIVERY SYSTEM

Catalog Number	French Size	Catheter Length (cm)	Infusion Segment (cm)
FIS5-45-10SQ	5F	45	10
FIS5-45-20SQ	5F	45	20
FIS5-90-5SQ	5F	90	5
FIS5-90-10SQ	5F	90	10
FIS5-90-20SQ	5F	90	20
FIS5-90-30SQ	5F	90	30
FIS5-90-40SQ	5F	90	40
FIS5-90-50SQ	5F	90	50
FIS5-135-5SQ	5F	135	5
FIS5-135-10SQ	5F	135	10
FIS5-135-20SQ	5F	135	20
FIS5-135-30SQ	5F	135	30
FIS5-135-40SQ	5F	135	40
FIS5-135-50SQ	5F	135	50

Kit includes Fountain catheter, occluding wire, AccessPLUS hemostasis valve, wire protector cap, Squirt Fluid Delivery Syringe and 20ml reservoir syringe.

### 4F FOUNTAIN™ INFUSION SYSTEM

Catalog Number	French Size	Catheter Length (cm)	Infusion Segment (cm)
FIS4-45-10	4F	45	10
FIS4-45-20	4F	45	20
FIS4-90-5	4F	90	5
FIS4-90-10	4F	90	10
FIS4-90-20	4F	90	20
FIS4-90-30	4F	90	30
FIS4-90-40	4F	90	40
FIS4-90-50	4F	90	50
FIS4-135-5	4F	135	5
FIS4-135-10	4F	135	10
FIS4-135-20	4F	135	20
FIS4-135-30	4F	135	30
FIS4-135-40	4F	135	40
FIS4-135-50	4F	135	50

Kit includes Fountain catheter, occluding wire, AccessPLUS hemostasis valve, high pressure check-relief valve, 1ml infusion syringe and 20ml reservoir syringe.

### 5F FOUNTAIN™ INFUSION SYSTEM

Catalog Number	French Size	Catheter Length (cm)	Infusion Segment (cm)
FIS5-45-10	5F	45	10
FIS5-45-20	5F	45	20
FIS5-90-5	5F	90	5
FIS5-90-10	5F	90	10
FIS5-90-20	5F	90	20
FIS5-90-30	5F	90	30
FIS5-90-40	5F	90	40
FIS5-90-50	5F	90	50
FIS5-135-5	5F	135	5
FIS5-135-10	5F	135	10
FIS5-135-20	5F	135	20
FIS5-135-30	5F	135	30
FIS5-135-40	5F	135	40
FIS5-135-50	5F	135	50

Kit includes Fountain catheter, occluding wire, AccessPLUS hemostasis valve, wire protector cap, high pressure check-relief valve, 1ml infusion syringe and 20ml reservoir syringe.

### SQUIRT™ FLUID DELIVERY SYRINGE

Catalog Number	FDS-100
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### 4F CATHETER, OCCLUDING WIRE AND AccessPLUS HEMOSTASIS VALVE

Catalog Number	French Size	Catheter Length (cm)	Infusion Segment (cm)
IS4-45-10	4F	45	10
IS4-45-20	4F	45	20
IS4-90-5	4F	90	5
IS4-90-10	4F	90	10
IS4-90-20	4F	90	20
IS4-90-30	4F	90	30
IS4-90-40	4F	90	40
IS4-90-50	4F	90	50
IS4-135-5	4F	135	5
IS4-135-10	4F	135	10
IS4-135-20	4F	135	20
IS4-135-30	4F	135	30
IS4-135-40	4F	135	40
IS4-135-50	4F	135	50

### 5F CATHETER, OCCLUDING WIRE, CAP AND AccessPLUS HEMOSTASIS VALVE

Catalog Number	French Size	Catheter Length (cm)	Infusion Segment (cm)
IS5-45-10	5F	45	10
IS5-45-20	5F	45	20
IS5-90-5	5F	90	5
IS5-90-10	5F	90	10
IS5-90-20	5F	90	20
IS5-90-30	5F	90	30
IS5-90-40	5F	90	40
IS5-90-50	5F	90	50
IS5-135-5	5F	135	5
IS5-135-10	5F	135	10
IS5-135-20	5F	135	20
IS5-135-30	5F	135	30
IS5-135-40	5F	135	40
IS5-135-50	5F	135	50

### OCCLUDING WIRE

Catalog Number	Catheter French Size	Fits Catheter Length (cm)
FW4-45	4F	45
FW4-90	4F	90
FW4-135	4F	135
FW5-45	5F	45
FW5-90	5F	90
FW5-135	5F	135



Innovations in Cardiology & Radiology

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U.S. Patents 6,179,828 5,957,901 5,456,676 5,968,017 5,651,170 5,616,203 5,599,328 and 5,591,137 Other U.S. and Foreign Patents Pending.

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