

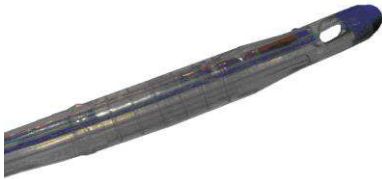
Inflation Valve



Connector



Balloon, Sensor & Drain



## MODEL 4468

### Sterile Single-Use Foley Catheter, 18 Fr, 5cc Balloon

- FDA cleared under 510(k) K921561
- Sterile single-use probe
- 18 Fr Foley Catheter with integrated temperature sensor
- Radio-opaque locating line
- 3 distinct lumens reduce cross-leakage
- 400 series nominal resistance response curve
- 2252.4 Ohm resistance @ 25°C (including adaptor cable lead wire resistance)
- Interchangeable  $\pm 0.1^{\circ}\text{C}$ , 25°C to 45°C
- “Molex” style connector
- RoHS Compliant

## FEATURES

- Standard 400 series resistance response
- 18 Fr Foley catheter with temperature sensor
- 5 cc Balloon
- Individual Sterile pouch with 3-year shelf life
- 10 probes per box
- “Molex” style connector

## APPLICATIONS

- Continuous patient monitoring
- Urine drainage
- Monitor bladder temperature

400-series sterile single-use temperature probe that provides dual function of urine drainage and temperature sensor in a 18 French Foley catheter



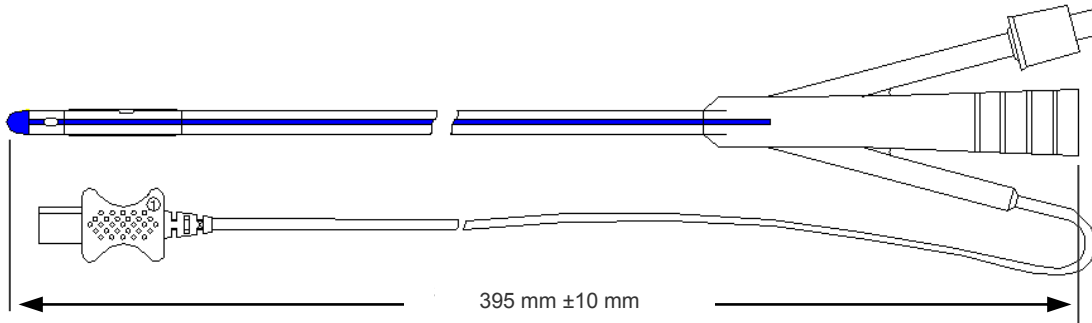
## MODEL 4468

Sterile Single-Use Foley Catheter, 18 Fr, 5cc Balloon

### PERFORMANCE SPECS

Parameter	Units	Value
Resistance @ 25°C (including lead resistance)	Ohms	2252.4
Tolerance 25°C to 45°C	°C	± 0.1
Recommended equilibration time before measurement	Minutes	> 3
Insulation Resistance (500 VAC for 1 Sec.)	Mega Ohms	> 100

### MECHANICAL DETAILS



### RESISTANCE VS TEMPERATURE VALUES

Temp °C	K Ohms
25	2.2524
26	2.1564
27	2.0644
28	1.9774
29	1.8944

Temp °C	K Ohms
30	1.8154
31	1.7394
32	1.6674
33	1.5994
34	1.5334

Temp °C	K Ohms
35	1.4714
36	1.4124
37	1.3554
38	1.3014
39	1.2494

Temp °C	K Ohms
40	1.2004
41	1.1524
42	1.1074
43	1.0644
44	1.0234
45	0.9842

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Sterile Single-Use Foley Catheter, 18 Fr, 5cc Balloon

### ORDERING INFORMATION

Part Number	Description	$\Omega$ @25°C	MOQ
861557	4468 18 Fr Foley Catheter (Box of 10)	2252.4 *	10 Boxes

\* For quantities less than Minimum Order Quantity – contact distribution

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