

# Fluent<sup>®</sup> Fluid Management System

**The Fluent system transforms the fluid management experience.**

- Dual peristaltic pump technology with integrated suction
- Deficit accuracy within +/- 50mL
- Preset deficits per AAGL guidelines
- System won't leave setup screen until all components are in place
- System starts warning users at 75% of set deficit limit
- System warns users when supply bag is low and waste bag is full
- Can hang a bag while the system is running
- Deficit set from 100ml-2,500ml in 50ml increments
- Pressure can be set from 40-120mmHg in 5mmHg increments



***Simplified*** setup  
and operation



***Advanced***  
***technology*** to  
increase clinical  
confidence



***Streamlined***  
***workflow*** for the  
entire OR team

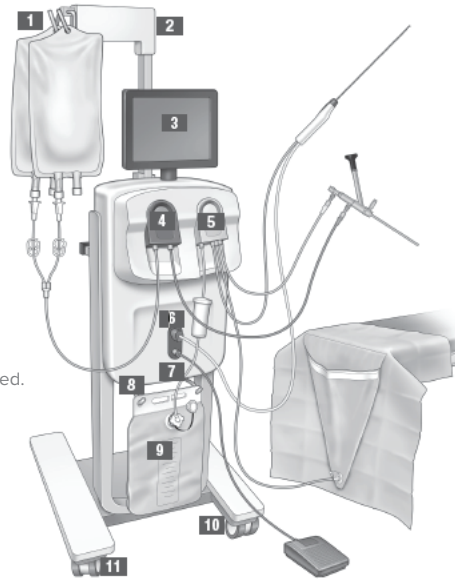


Figure 1: The front of the Fluent Fluid Management System Console with corresponding parts attached.

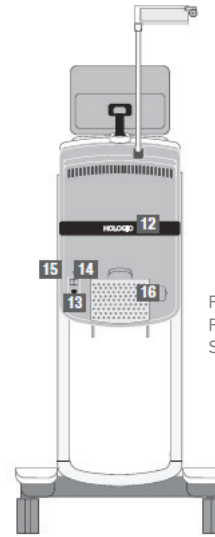


Figure 2: The rear of the Fluent Fluid Management System Console

<b>1</b>	Fluid Bag Hooks	Location to hang up to 6L of fluid
<b>2</b>	Fluid Bag Pole	Contains two IV Hooks to hang up to 6L fluid
<b>3</b>	Touchscreen Monitor	Allows configuring, adjusting and monitoring the status
<b>4</b>	Fluent In-FloPak Receptacle	Location to insert the Fluent In-FloPak
<b>5</b>	Fluent In-FloPak Receptacle	Location to insert the Fluent Out-FloPak
<b>6</b>	MyoSure Tissue Removal Device (TRD) Connector	Location to connect the MyoSure TRD drive cable to the Fluent Fluid Management System
<b>7</b>	Foot Pedal Connector	Location to connect the MyoSure Foot Pedal cord to the Fluent Fluid Management System
<b>8</b>	Waste Bag Hanger	Location to hang the Waste Bag
<b>9</b>	Waste Bag	Waste Bag
<b>10</b>	Wheels	Enables movement and positioning or the Fluent Management System
<b>11</b>	Wheel Locks	Prevents movement and positioning of the wheels
<b>12</b>	Handle	Grasp to move and position the System Location to wrap the Power Cord when not in use
<b>13</b>	On/Off Switch	Turns the System On (I) and Off (O)
<b>14</b>	Power Port	Location to connect the Power Cord to the System
<b>15</b>	Equipotential Plug	Connector used to electrically bond the system to another conductive material, or ground the system to a safety ground.
<b>16</b>	Storage Basket mount points	Location to hang the Storage Basket

### Disposable Procedure Kit Specifications

Components	In-FloPak, Out-FloPak, waste bag, tissue sock,
Dimensions (single box)	17.24" (L) X 15" (W) X 3.45" (D)
<b>Fluent Mechanics</b>	
System Weight	88.2 lbs(40Kg)
System size dimensions	24.50" (W) x 60.36" (H) x 22.50" (D)
Max load cell capacity	6.3Kg

### Electrical Requirements

Fuse designation	T5AH, 250 V fuses
Power consumption	250W
Mains voltage range	100-240 VAC
Supply Frequency range	50-60Hz

### General Operation Conditions

Temperature Range	15-30°C/ 58-85°F
Storage and transport conditions	-10-60°C/14-140°F
Relative humidity	20-80% (non-condensing)