



## TECHNICAL DATA SHEET – ANGEL OF WATER CM-1 – COLON IRRIGATION DEVICE

The Angel of Water CM-1 Surround, a Class II Medical Device, is for colon irrigation when medically indicated, such as before radiological or endoscopic examination. It is a Type B Applied Part and is ME equipment compliant with IEC 60601-1 requirements.

IEC 60601-1:1988 + A1:1991 + A2:1995

EN 60601-1 (2006/A11: 2011) Medical electrical equipment – Part 1: General requirements for basic safety and essential performance and IEC 60601-1, ed. 3, 2005 Medical electrical equipment – Part 1: General requirements for basic safety and essential performance

### ELECTRICAL RATINGS

110-120 Vac 60 Hz unit is rated for 2A (U.S., Canada)

220-240 Vac 50/60 Hz unit is rated for 1A (EU, Asia)

### UV LIGHT

The Angel of Water CM-1 comes with a UV Light/Sediment Filter; germicidal 254 nm; rated for 7,500 hours of continuous use or 24 months of intermittent use

### FILTERS

Pre-Filter: Per Manufacturer’s Instructions

Sediment: Rated at 16,000 gallons or 4 months

### FLOW RATE

Gravity only; averages 1 p.s.i.; averages 1 liter per minute of flow

### LIGHT BULBS (Compact Fluorescent ONLY)

View tube: Rated at 10,000 hours

Tower: Rated at 8,000 hours

**Patient Weight Limit:** 400 lbs.

### Environmental

#### Temperature:

Operating	+15°C/59°F	+30°C/86°F
Storage	+1°C/+33°F	+50°C/+120°F
Transport	-20°C/+0°F	+50°C/+120°F

#### Relative Humidity:

Operating	0-75% (non-condensing)
Storage	0-75% (non-condensing)
Transport	0-95% (non-condensing)

#### Atmospheric Pressure:

Operating	700 hPa to 1060 hPa
Storage	700 hPa to 1060 hPa

#### Altitude:

Operating	a ≤ 3000 m
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### Dimensions

Length	101"/256.5cm
Width	32.5"/82.6cm
Height	43"/109.2cm (top of basin cabinet); 67"/170.2cm (top of tower cabinet)
Weight	450 lbs. (approximate)

