

Baxter Flo-Gard 6301

Product Specifications

Dimensions

12.0" x 14.75" x 7.5" (30.5 cm x 37.5 cm x 19.1 cm)

Weight

17.9 lb (8.1 K)g

Battery

12 volt, 2.0 ampere, sealed lead acid

Battery Recharge

80% charged within 8 hr.

Battery Life

6 hr at 1-1,400 mL/hr (4 hr with both channels operating at 1-1,400 mL/hr)

Power Cord

Biomed replaceable 9 ft (2.75 m)

Leakage Current

Less than 50 micro-amps (per UL 544)

Fuse

.8 ampere, 250 volt, slow-blow

Communications Port

RS232 serial port

Operating Environment

15.5-37.7°C (60-100°F)

Power Requirements

115 VAC, 60 HZ, 50 W

Flow Rate Range

Primary program: 1.0-99.9 mL/hr in 0.1 mL increments or 1-1999 mL/hr in 1 mL increments. Upper limit can be reduced by authorized service personnel.

Secondary program: 1.0-99.9 mL/hr in 0.1 mL increments or 1-999 mL/hr in 1 mL increments

VTBI Range

1.0-99.9 mL in 0.1 mL increments or 1-9999 mL in 1 mL increments for both primary and secondary. Upper limit can be reduced by authorized service personnel.

Ramp PDP Parameter Ranges

Total VTBI: 100-9,999 in 1 mL increments. Upper limit can be reduced by authorized service personnel.

Delay Time: 00:00 – 08:00 hours in minute increments.

Run Time: 01:00 – 16:00 hours in minute increments.

Ramp Up: 00:00 to 45% of the Run Time, in minute increments.

Ramp Down: 00-00 to the Run Time minus Ramp Up, in minute Increments.

Air-in-Line Detection

Factory set to NORM, which causes the pump to alarm on air bubbles approximately 75 uL or larger. The MIN setting causes the pump to alarm on air bubbles approximately 50 ul or larger.

Nominal Downstream

<21

2 PSIG (Minimum)

5 PSIG (Moderate)

9 PSIG (Maximum)

21-200

5 PSIG (Minimum)

8 PSIG (Moderate)

11 PSIG (Maximum)

>200

9 PSIG (Minimum)

12 PSIG (Moderate)

15 PSIG (Maximum)