



The FloControl pump regulates inflow, outflow, and shaver suction at an adjustable flow rate. It does not require special cannulas. However, the Stryker Inflow/Outflow and “high flow” arthroscopic cannulas are suggested. The tube sets are easy to set up and handle. It can also be utilized as inflow only pump. This is appropriate for procedures that can be completed in lesser time as well as when there is cost-cutting inside the OR.

The FloControl pump features several methods to maximize the management of fluid in the OR. Joint icons can be programmed so that the pressure and flow rate can be changed. This is important to reach peak performance during small joint, knee, and shoulder, procedures. Moreover, it has a wash button that swiftly clears debris on the joint. The surgeon can also increase the length of wash as well as the pressure depending on the situation. It's fluid conservation feature maximizes efficiency in the OR. It also reduces costs.



Specifications

Dimensions

Height: 8.46 in (215 mm)
Width: 12.40 in (315 mm)
Depth: 17.72 in (450 mm)
Weight: 38.9 lbs (13.1 kg)

Power

Power connection
100–240 V~
Mains fuse T 4 A/250 V~
UL recognized
Frequency 50–60 Hz
Max. power consumption 145 VA
Max. current consumption
100 V: 1.4 A
240 V: 0.6 A

Operating Conditions

10 to 40°C / 50 to 104°F
30 to 75% rel. humidity

Storage and Transportation Conditions

-40 to +70 °C / -40 to +158 °F
10 to 90% rel. humidity

Other Specificatons

Pump capacity 0.25–3.0 l/min
Pressure range 0–150 mm Hg
Max. suction by pressure relief 500 mm Hg

Display

Nominal pressure 0–150 mm Hg
Actual pressure 0–250 mm Hg
Shaver suction 0.25- 3.0 l/min

Measuring Accuracy

Pressure measurement $\pm 6\%$
Flow measurement $\pm 10\%$