



The **Bayer Medrad Stellant Sx** is a single head CT intelligent and intuitive CT injection system. The injector head features a priming button and a remote arming button. The syringe utilizes a simple snap on mechanism in any orientation. The color touchscreen on the user-interface utilizes an easy-to-read, anti-glare screen that can also store and recall up to 32 different protocols.

Features

- 0.1 to 10 mL/sec flow rate.
- 200 mL sterile disposable syringes.
- Up to 6 different phases.
- Up to 32 stored protocols.
- Syringe heating from 95°F.



Specifications

Dimensions (Single Injector Head)

Height: 6.1 in (15.5 cm)
Width: 8.6 in (21.8 cm)
Depth: 14.5 in (36.8 cm)
Weight: 12 lbs (5.4 kg)

Dimensions (Display Control Unit With Stand)

Height: 13.5 in (34.3 cm)
Width: 12.5 in (31.9 cm)
Depth: 8.9 in (22.5 cm)
Weight: 8.2 lbs (13.6 kg)

Dimensions (Base Unit)

Height: 11.5 in (29.2 cm)
Width: 11.0 in (27.9 cm)
Depth: 8.8 in (22.2 cm)
Weight: 13.6 lbs (6.2 kg)

Injection

Flow Rate (range & increments): 0.1 to 10 mL/sec in 0.1 mL increments
Volume (range & increments): 1 mL to syringe capacity in 1 mL increments
Programmable Pressure Limit (psi/kPa): 200 mL syringe: 325 psi, 2241 kPa
Scanning Delay: 0-300 seconds (5 minutes) in 1 second increments
Pause: 1-900 seconds (15 minutes) in 1 second increments
Hold: Maximum HOLD time is 20 minutes
Syringes (Volume capacity): 200 mL sterile disposable syringe
Maximum Number of Phases: 6
Maximum Number of Protocols: 32

Miscellaneous

Electrical Requirements (VAC/Hz): 100-240 VAC, 50/60 Hz
Syringe Heater Range: 95 degrees F +/-9 degrees 35 degrees C +/-5 degrees
Head Mounting Options: Overhead Counterpoise System or Floor Pedestal
(Floor Pedestal includes an Integral IV Pole)

