



MEDRAD VISTRON CT®

Injection System

MEDRAD VISTRON CT[®]

INJECTION SYSTEM

Easy-to-Use, Safe, Reliable Contrast Delivery System!
...to Obtain Excellent Diagnostic Images



Compact programmable head control:

- Program and start injection at patient side for safety and convenience
- Autofill functions save time and effort
- Large LED's provide easy-to-see continuous injection status
- One to four phase injections, to meet varied injection needs
- Programmable pressure limit for increased safety

*"Very reliable and user-friendly." ***





- Flexible programming
 - Select flow rate and volume, the injector will calculate duration time
 - Select duration and volume, the injector will calculate flow rate
- Manual knob provides sensitivity for small volume test inject
- Imaging interface for precise injector, scanner coordination



- Compact remote monitor provides continuous injection status

- Clear contrast efficient *Qwik-Fit Syringe*® Disposables for patient and user safety

- Choice of syringe sizes: 125 mL or 200 mL, automatically interchangeable

Backed by MEDRAD reliability, support and service

- Legendary product reliability
- Unmatched after-sales support
- Knowledgeable and reliable technical service
- Ask about MEDRAD's Predictive Maintenance Programs and Extended Warranties



*"It works on all of our patients, and it's easy to use." ***



Single height head pedestal

Adjustable height pedestal



Optional overhead mounting system



System power console

Specifications

Injector Head Control

(does not include pedestal):

Dimensions

5 in (12.7 cm) H
14 in (34.3 cm) W
10.25 in (26.0 cm) D

Weight

9 lb (4.1 kg)
without cables

Remote Monitor

Dimensions

7.4 in (18.8 cm) H
5.2 in (13.2 cm) W
2.1 in (5.3 cm) D

Weight

2.2 lb (1.0 kg)
without cables

System Power Console

Dimensions

4 in (10.2 cm) H
12 in (30.5 cm) W
7 in (17.8 cm) D

Weight

5 lb (2.3 kg)
without power cords

Electrical Requirements:

100-240 VAC
50/60 Hz

Pressure Limit:

Programmable from 50 to 300 psi in 50 psi increments

Syringe Heater Range:

31 to 41°C
87.8 to 105.8°F

Scan Delay:

0 to 99 seconds

Syringes:

125 mL or 200 mL *Qwik-Fit Syringe*® Disposables

Autofill Load Rate:

7 mL/sec

Injection Capabilities:

1 to 4 phases

Connector Tubing:

60 in. (1.52 m)

Flow Rate:

0.1 to 9.9 mL/sec (in 0.1 mL/sec increments)

Volume:

10 mL to maximum syringe capacity (125 mL or 200 mL) in 1-mL increments

Duration:

1 sec to 20:50 for 125 mL syringe
1 sec to 33:20 for 200 mL syringe

Ordering Information

MEDRAD Vistron CT 610 System

Standard configuration with Remote Monitor and Pedestal Head Mounting System
Catalog #VCT 610

MEDRAD Vistron CT 600 System

Basic System (must add head mount and cables) use to configure your own system
Catalog #VCT 600

MEDRAD reserves the right to modify the specifications and features described herein, or discontinue manufacture of the product described at any time without prior notice or obligation. Please contact your authorized MEDRAD representative for the most current information.

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**Based upon 2003 - 2004 FSC (Flaherty, Sabol & Carroll) Communications research.

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