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**MEDGUARD** 

Contrast Media Injectors

# INJECTOR SERIES



**CT | MRI | ANGIO**



## PCT 100

PCT-100 is a single head contrast media injection system designed for using during CT examinations, enables the Flexibility injector Contrast media.

**CT SINGLE HEAD**



## PCT 200

PCT-200 is dual head contrast media injection system designed for using during routine CT examinations, enables the flexibility of injector contrast and saline.

**CT DUAL HEAD**



## PMR 200

PMR - 200 is a dual head contrast media injection system designed for using during routine MR examinations, enables the flexibility of injector contrast and saline

### MRI DUAL HEAD



## PCA 100

PCA -200 is an auxiliary device for DSA angiography. During Interventional angiography, combined with X-ray angiography equipment, sufficient amount of contrast media can be quickly injected into the examination site within a certain time

### ANGIO SINGLE HEAD

Specifications	PCT-100	PCT-200
Flow Rate(Range & Increments)	0.1-10 mL/Sec in 0.1 mL increments	0.1-10 mL/Sec in 0.1 mL increments
Volume(Range & Increments)	1 mL to Syringe Capacity in 0.1 mL Increments	1 mL to Syringe Capacity in 0.1 mL Increments
Programmable Pressure Limit(Psi/KPA)	50~350 psi, 345~2415 kPa	50~350 psi, 345~2415 kPa
Pause	0-999 seconds in 1 second Increments	0-999 seconds in 1 second Increments
Hold	Continue	Continue
Syringes Volume Capacity	Single Syringe 200mL	Dual Syringe two 200mL
Maximum Number of Phases	8	8
Electrical Requirements	240VAC 50Hz 100VA	240VAC 50Hz 200VA
Heat Maintainer	38°C ± 5°C	38°C ± 5°C
Weight	27 kg	28 kg

Specifications	PMR-200	PCA-100
Flow Rate(Range & Increments)	0.1-10 mL/Sec in 0.1 mL increments	0.1-45 mL/Sec in 0.1 mL increments
Volume(Range & Increments)	1 mL to Syringe Capacity in 0.1 mL Increments	1 mL to Syringe Capacity in 0.1 mL Increments
Programmable Pressure Limit(Psi/KPA)	50~350 psi, 345~2415 kPa	50~1200 psi, 345~8274 kPa
Pause	0-3599 seconds in 1 second increments	0-999 seconds in 1 second increments
Hold	Continue	Continue
Syringes Volume Capacity	Dual Syringes, One for 115mL, other one for 65mL	Single Syringe 150mL
Maximum Number of Phases	8	8
Electrical Requirements	240VAC 50Hz 200VA	240VAC 50Hz 200VA
Heat Maintainer	38°C ± 5°C	38°C ± 5°C
Weight	32.7 kg	30 kg



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