

Value, Quality and Experience



Configurable, simple and user friendly
easy to supply with different applications
for various customers

R 225 ACS

TOUCHSCREEN

**Multilayer, square field, automatic collimation system intended for installation
on stationary X-ray equipment.**

**This device has been designed and manufactured for skeletal,
gastrointestinal, urographic and thoracic investigations.**

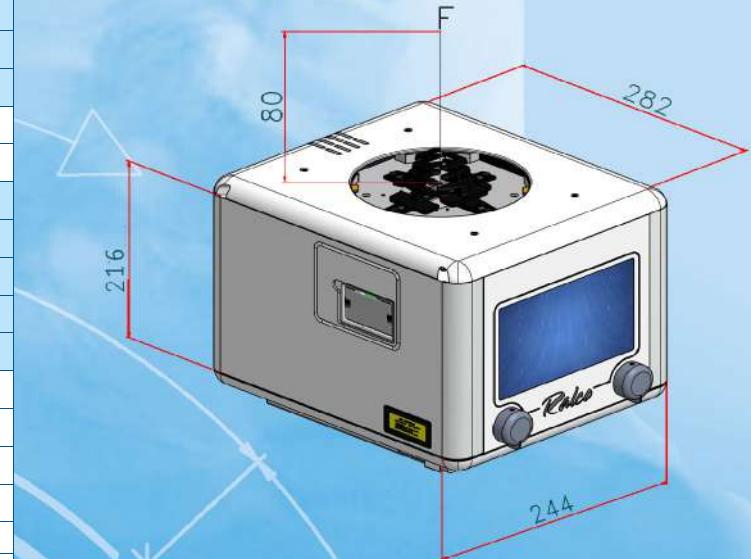
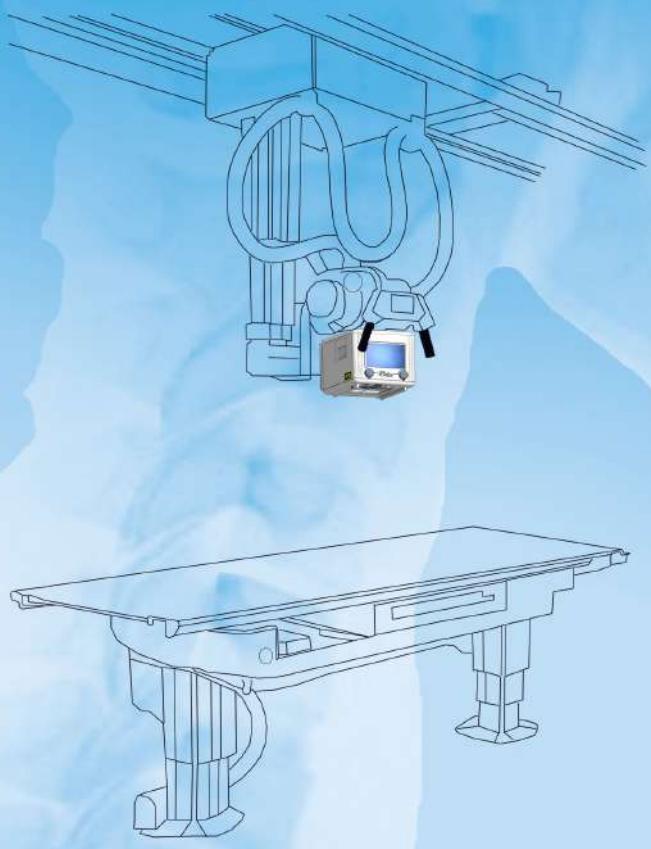
This model includes the following standard features:

- Maximum Radiation Leakage: 150 kVp - 4 mA
- Multilayer Square Field: 0x0 cm to 48x48 cm at 100 cm SID
- Minimum Inherent Filtration: 2 mm Al equivalent
- Additional Variable Filtration (on request)
- White LED
- Dimensions: 282x244x216 mm
- Weight: 11 Kg
- 6 Pairs of Shutters
- 7-inch Multi-Touch display (RO 544)
- CanBus Protocol
- Color Customizations and Many Other Personalization Options Available

TECHNICAL FEATURES

Application	Remote Control, Ceiling Suspension and Tube Stand X-Ray Equipment			
Mode of Operation	Automatic			
Power Supply	24 V AC/DC - 2 A			
cCSAUs and DHHS Certification	◆			
Mounting Plane	Standard: 80 mm			
	Customized			
Leakage Radiation	125 kVp - 4 mA			
	150 kVp - 4 mA			
Field Type	Square Field	With Potentiometers		
		Without Potentiometers		
		With Encoders		
		Customized		
	Round Field	◆		
Minimum Inherent Filtration	2 mm Al equivalent			
	1 mm Al equivalent			
	0.3 mm Al equivalent			
Additional Variable Filtration	Manual			
	Automatic			
Light Source	LED			
	Halogen Lamp			
	No Light			
SID Measurement	Electronic			
	Retractable Tape Measure			
Image Receptor Alignment	Centering Light			
	Single Laser	✗		
		◆		
	Double Laser	◆		
		◆		
	Class I			
Flanges and Spacers	Class II			
	Fixed	◆		
		✗		
	Rotating	✗		
		◆		
	Resin			
Collimator Mounting Method	Metal			
	Resin			
	Metal			
	Resin			
User Interface	Manual Alignment with Metal Flange			
	Automatic Centering with Metal Flange			
Patient Monitoring Camera	Automatic Centering with Resin Flange			
	Customized Attachment			
Proximity Sensor	CAN-Bus			
	CAN-Open			
Asymmetric Longitudinal Shutters				
Touchscreen Display				

✓ Standard ◆ Optional ✗ Not Available



CUSTOM MODELS ON REQUEST

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