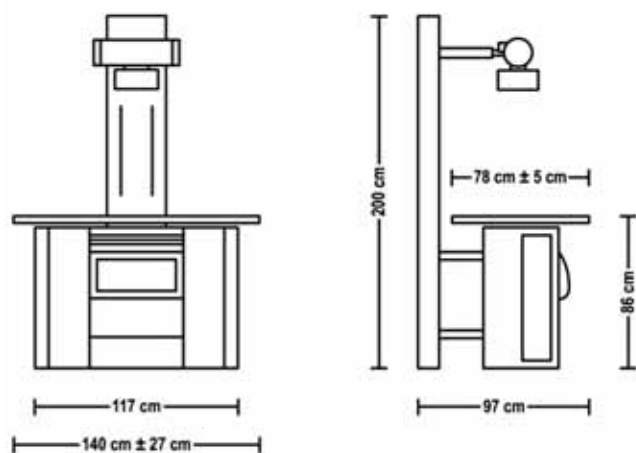


Technical Specifications EXAMION® MAXIVET FPS



EXAMION® 1417 DR	
Detector EXAMION® DR 1417-SE	Technology: TFT – amorphous selenium
	Resolution: 2.560 x 3.072 pixel
	Active detecting area: 344 x 429 mm / 14 x 17"
	Pixel pitch: 139 µm
	A/D conversion: 14 bits
	Dynamic range: 16.000 : 1
	Image acquisition time: < 3.6 sec
	Voltage: 230/240V (50/60 Hz)
Capture console, consisting of	Dimensions: 467 x 467 x 43 mm
	Weight: 8.6 kg (19 lbs)
	<ul style="list-style-type: none"> EXAMION® DR PC workstation EXAMION® 19" touchscreen monitor EXAMION® AQS DR software: detector+generator <p>Software controls flat-panel detector and x-ray generator, image acquisition and optimization, DICOM Send/Store, DICOM Worklist. Optional: EXAMION® PACS.</p>
EXAMION® MAXIVET X-RAY EQUIPMENT DR	
High frequency x-ray device	Output power: 32 kW / 300 mA
	Voltage range: 40 - 125 kV
	Current range: 0.1 - 100 mAs
	Switching time: 0.001 - 1.25 s
	Mains connection: 230 V - 50 Hz 1-phase (wall plugg)
	Capacitor technology: 3 kW input • 32 kW output
	Foot release switch: 2-stage with safety function
	Table height: 850 mm
Tube	Table top: 140,5 x 78 cm, floating table top, electrically height-adjustable; optional: 180,5 x 78 cm
	X-ray tube with rotary anode and dual focus 0.6/1.2 mm

Collimator	Manual rotation, halogen lamp, timer
Accessories	Optional: high-resolution carbon grid 100 L/cm, 35 x 43 cm
SID	100 cm



Arzt & Praxis GmbH

Maybachstr. 39
70469 Stuttgart
Germany

Phone. +49 711 12 00 02 -0
Fax. +49 711 12 00 02 - 22
info@examion.com
www.examination.com

All information contained herein is intended for guidance purposes only, any characteristics of the products and services described in this publication can be changed at any time without notice. Products and services might not be available for your local area. We shall not be responsible for any typographical error. All brand names or trademarks are the property of their respective owners. Contains hardware components of our technology partners.