

TECHNICAL DATA SHEET

High frequency mammography x-ray machine YSX980D



Reference photograph. Confirm accessories and configuration in the quotation.

High frequency mammography x-ray machine YSX980D

X-ray Generator

Generator Type: High Frequency Inverter 40kHz

Input Power: Single phase 220VAC, 50/60Hz

Radiographic Ratings: Large Focal Point 20-35KV/1-300mAs

Small Focal Point 20-35KV/1-100mAs

Power Rating:1.2kW

X-ray Tube

Model: Fixed anode, China Hang Zhou XD7(X791)

Focal Spot Size: Dual Focus 0.5mm

Target Material: Molybdenum (Mo)

Port Material: Beryllium (Be)

Anode Heat Storage: 63KHU

Anode Cooling: Air cooling

Filtration: Mo(0.03mm),Al(0.5mm)

Radiographic Stand

C-ARM: Vertical Movement:60cm (70~130cm) Motorized

Rotations Deg: $\pm 180^\circ$ Motorized (Deg. Data Display)

SID: 65cm

Cassette Image Receptor

18×24cm

Line Voltage

, Single phase

Comfortable Compression(Optional)

When some degree of pressure is required for radiography, it allows you to presser the appropriate pressure(up to a maximum of 20kg)and is equipped with MICOM Control's Soft-touch system which is designed to minimize the discomfort of the examine with in the pressure range.

Tissue Compression: Manual and Motorized (Max 20kg)

Compression Force and Thickness Data Display

Micom Control's Compression

Automatic Release

Intelligent Automatic Exposure Control (AEC) (Optional)

With the Automatic Exposure Control system, it is possible to produce images with reliable intensity suitable for and film, screen, or method of radiography.

Furthermore, it greatly enhances the convenience of radiography by embedding the Full-AEC function which is capable of utilizing the Auto kV

Type: Solid-State Detector or PMT Detector

Microprocessor Control

AEC Mode: Full AEC(Auto kV)

Semi AEC (KV Select)

Manual (kV, mas select)

Density Adjustment: 10 density steps

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.