

Veterinary X-ray Machine



VET - XR32 / VET - DR32

32KW Veterinary X-ray Machine 400mA. Our veterinary X-ray machines deliver high-resolution imaging for precise diagnostics, featuring portable design and vet-optimized software to streamline workflows. They enhance treatment accuracy, reduce animal stress, and boost diagnostic confidence for safer, efficient care.

Specifications:

1. Generator

Power voltage: 1-phase 220VAC $\pm 10\%$, 50Hz, 16A;

3-phase 380VAC $\pm 10\%$

Maximum working frequency: $\geq 30\text{KHz}$

Nominal electric power: 32kW (@100kV, 320mA, 100ms)

KV range: 40–125kV

mA range: 10–400mA

Photofromy time: 3ms–6300ms

2. X-ray Tube

Working voltage: 40kV–125kV

Maximum power (0.1s): Small focus 20kW, Large focus 40kW

Nominal value: Large focus 2.0, Small focus 1.0

Maximum heating filament characteristics: 5.3A

Anode speed (50Hz): 2800rpm

Anode angle: 12°

Inherent filtering: 1.0mmAl/75kV

Anode heat content: 110kJ (150kHU)

Tube component heat capacity: 900kJ (1300kHU)



Software



Detector panel

Only workable
for VET-DR32

VET-XR32 Standard configuration

- A four-way floating radiation table
- Stabletube stand
- X-ray tube operation head with touch screen
- X-ray tube
- Collimator
- High-voltage generator

VET-DR32 Standard configuration

- A four-way floating radiation table
- Stabletube stand
- X-ray tube operation head with touch screen
- X-ray tube
- Collimator
- High-voltage generator

Advanced software

Variant flat detector panel