



MEDICAL X-RAY CAMERA YZ-20-30

YZ-20-30 KW High Frequency MEDICAL X-RAY CAMERA

Main Features:

High frequency high-voltage generator can output X-ray with high quality.· Intelligent computer control.· Setting mode with many photographic conditions and can program itself for setting.· With trouble self-protective and self-diagnostic function.· With photographic bed and X-ray tube unit pillar.· Can select vertical ray-filter device.



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| Index Specification | 300mA/125KV (YZ-20) 400 mA/125KV (YZ-30) |
| Power supply | Three-phase 380V(± 10%)50Hz/60Hz |
| Max output power | 20KW / 30KW |
| Photographic tube voltage | 40~125Vstep size1KV |
| Photographic tube current | 3ms-6ms |
| Main machine frequency | >30KHz |
| Contravariant mode | PWM (pulsewidth modulation) |
| Filament heating | PWM |
| Rotary anode drive | Middle speed or high speed(optional) |
| Control mode | RS422 digital interface, open command, supporting user's second development, standard configuration controller |
| Other | Capacity self-loce, trouble self-diagnosis and self –protection, trouble information, self-recording for exposure times |

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| Photographic bed | Bed face L×W×H | 2100mm × 760mm×700mm |
| Movable range of bed face | Moving in lenth | » 600mm |
| | Moving in breadth | » 180mm |
| Distance from focus of X-ray tube to ground | | 650mm~1800mm |
| Ray-filter device | Vertical stroke | » 500mm |
| | Grid densitv | N103(fixed) / Grid densitv N28(vibration) |
| | Convergence distance f | 0 100cm |
| | Grid ratio | r10 |
| X-ray tube unit and pillar | Cassette specification | Max3 56 × 432mm(14"×17") |
| | Moving in length(along photographic bed) | » 1500mm » |
| | Bulb turningaround the shaft of arm | ± 180o |
| | Bulb turning around the shaft of tube sleeve | To inside 20 o ,To outside 90o |