

Item	Model	XXQ1605	XXQ2005	XXQ2505	XXQ3005	XXQ3205	XXQ3505	
			XXH1605P	XXH2005P	XXH2505P	XXH3005P	XXH3205P	XXH3505P
			XXH1605Z	XXH2005Z	XXH2505Z	XXH3005Z	XXH3205Z	XXH3505Z
			XXG1605	XXG2005	XXG2505	XXG3005	XXG3205	XXG3505
			XXG1605P	XXG2005P	XXG2505P	XXG3005P	XXG3205P	XXG3505P
			XXG1605Z	XXG2005Z	XXG2505Z	XXG3005Z	XXG3205Z	XXG3505Z
			XXG1605	XXG2005	XXG2505	XXG3005	XXG3205	XXG3505
Maximum penetration thickness (Steel (A3); focal length 600mm; exposure time: 5min; Tianjin-III film; double-side lead foil enhancement: pb0.03; darkroom disposal: 20±2°C; developing time: 5min; darkness: 1.5.)		XXQ1605 XXG1605 20mm	XXQ2005 XXG2005 30mm	XXQ2505 XXG2505 40mm	XXQ3005 XXG3005 50mm	XXQ3205 XXG3205 55mm	XXQ3505 XXG3505 60mm	
		XXH1605P XXG1605P 18mm	XXH2005P XXG2005P 27mm	XXH2505P XXG2505P 37mm	XXH3005P XXG3005P 47mm	XXH3205P XXG3205P 52mm	XXH3505P XXG3505P 57mm	
		XXH1605Z XXG1605Z 15mm	XXH2005Z XXG2005Z 24mm	XXH2505Z XXG2505Z 34mm	XXH3005Z XXG3005Z 40mm	XXH3205Z XXG3205Z 45mm	XXH3505Z XXG3505Z 50mm	
Input	Voltage V	220V±10%, 50~60HZ						
	Capacity KVA	1.5	2.0	2.5	3.0	3.2	3.5	
Output	Tube voltage KVP	30~160	100~200	130~250	150~300	170~320	200~350	
	Tube current mA	2~5 mA						
	Fluctuation	±1%						
X-ray tube	Focus mm2	D: 1.0×1.0	D: 1.5×1.5	D: 2.0×2.0	D: 2.5×2.5	D: 2.5×2.5	D: 2.5×2.5	
		P,Z:1.0×3.5	P,Z:1.0×3.5	P,Z:1.0×2.5	P,Z:1.0×2.5	P,Z:1.0×3.5	P,Z:1.0×3.5	
	Radiation angle D: Directional P: Horizontal target Z: Cone target	D: 40+5°	D: 40+5°	D: 40+5°	D: 40+5°	D: 40+5°	D: 40+5°	
		P: 360×25° Z: 360×30°	P: 360×25° Z: 360×30°	P: 360×25° Z: 360×30°	P: 360×25° Z: 360×30°	P:360×25° Z: 360×30°	P: 360×25° Z: 360×30°	
Sensitivity	K≤1.8%							
Operation mode	Discontinuous operation without cutting off power supply for 5min operation and 5min rest							
Temperature of operation environment	(-10°C~+40°C)							
Generator	Cooling mode	Forced air cooling						
	Insulation	SF6 gas insulation						
	Gas pressure	(0.35Mpa~0.45Mpa)						
	Size mm	B:230 ² ×550	B280 ² ×650	B320 ² ×730	B340 ² ×830	B340 ² ×830	B340 ² ×830	
		T230 ² ×540	T280 ² ×615	T320 ² ×630	T340 ² ×670	T340 ² ×670	T340 ² ×670	
Weight	12~15Kg	21~22Kg	29~30Kg	32~36Kg	32~36Kg	32~36Kg		
Control console	Model	SF-05						
	Circuit structure	Microprocessor control, modular structure and digital display						
	Size mm	325×272×180 mm						
	Weight kg	9						