

Quantity	Measurement range		Measurement Conditions		
	Min to Max	Unit	Parameter	Specification	U (k=2)
Air kerma rate	1 - 200	mGy / min	X-rays 40 kV to 280 kV	IEC 61627	1.3 %
	0.1 - 5	Gy / min	Cobalt 60	TRS-227, TG-21	1.1 %
Air kerma	1 - 10,000	mGy	X-rays 40 kV to 280 kV	IEC 61627	1.3 %
	0.1 - 20	Gy	Cobalt 60	TRS-227, TG-21	1.1 %
Absorbed dose rate to water	5 - 100	mGy / min	X-rays 20 kV to 100 kV	TRS-398, DIN6809/4	3.5 %
	1 - 100	mGy / min	X-rays 100 kV	DIN6809/5	4.6 %
	1 - 300	mGy / min	X-rays 120 kV to 280 kV	DIN6809/5	3.8 %
	0.1 - 5	Gy / min	Cobalt 60	TRS-398, TG-51, DIN6800/2	1.2 %
Absorbed dose to water	5 - 3,000	mGy	X-rays 20 kV to 100 kV	TRS-398, DIN6809/4	3.5 %
	1 - 3,000	mGy	X-rays 100 kV	DIN6809/5	4.6 %
	1 - 5,000	mGy	X-rays 120 kV to 280 kV	DIN6809/5	3.8 %
	0.1 - 20	Gy	Cobalt 60	TRS-398, TG-51, DIN6800/2	1.2 %