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BALTOSPOT GFC300C

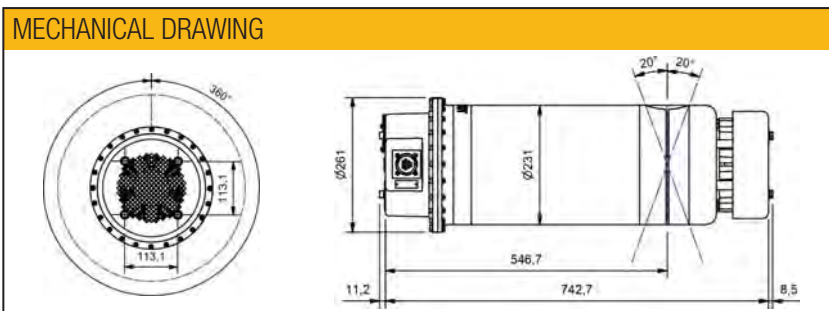


High voltage range:	150 to 300 kV
Approx. tube output:	3 mA
Beam angle:	360° x 45°
Focal spot size (IEC336):	4 X 1,3
Inherent Filtration (mm):	9 Al
Anode cooling type:	Air
Duty cycle:	50% at 35°C
Insulation:	SF6 Gas
Operating temperature:	-10 to + 40°C
Weight (without rings):	23,5 kg

The generator is driven by an electronic circuit board (the power components are cooled by forced air). Components can be readily installed in the crawler body and connected to its general circuitry. Any DC voltages within the range of 72 to 130 V can be selected and applied to the generator.

An exclusive feature allows generator to operate at constant kV and mA no matter of the battery cycles. This feature ensures a stable dose output and guarantees image quality consistency all along the exposure time.

This specific process is also improving not only the operating possibilities of the battery pack, thus much more exposures can be taken before the batteries are discharged, but also it improves the battery lifetime by a better management of discharge cycles.



Specifications	Units	BALTOSPOT GFC300C
High voltage range:	kV	150 - 300
Approx. tube output	mA	3
Beam angle:		360° x 45°
Focal spot size (IEC336):		4 x 1,3
Max. current:	A	12
Steel penetration at max (*):	mm	44
Working temperature:	°C	- 10 to + 40
Inherent filtration:	mm	9 Al
Anode cooling type:		Air
Duty cycle:	%	50% at 35°C
Insulation:		SF6 Gas
Mains:	V	72 - 130
Weight (without rings):	Kg	23,5
Tubehead:		Glass
Control unit:		CF3

* FFD= 700mm/Film Carestream Industrex AA400/D=2.0/t=10min.



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