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Characteristics			Animal Imaging Example
Single bed axial FOV	5cm		
Number of detector rings	24		the and the
Transaxial FOV	100mm		
Bore opening	110mm		
LYSO crystal size	2mm×2mm×10mm	288	100 10 100
Crystal pixel pitch	2.1mm	station S	- 14 61 - 73
Total number of crystals	5760	CANNE	Rat bone scan using NaF-18. The vertebra and ribs was resolver
Spatial Resolution	1.7mm @ center		
Energy Resolution	17%	Main PET	
Room Requirements			· · ·
Minimum room size	10m <sup>2</sup>		Mice Heart scan using FDG
Single phase operation	220V	282	
Size (W×D×H)	120cm×140cm×180cm	shielded lead door 1mm Pb equivalent	NEMA Image Quality Phantom
Weight	250kg		
Standard air condition	20-25°C	IEC 61010-1:2013	















































