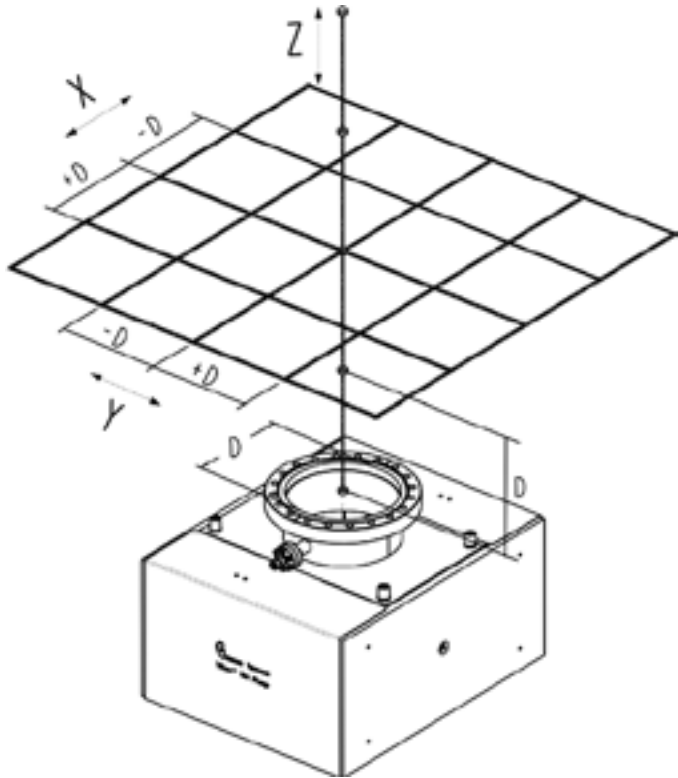


# Titan 600LX



\*Diagram for representation only and may not mimic pump style



Ion Pump Magnetic Field Data  
 Collected in accordance with ISO/DIN 28429  
 Ion Pump Style\*: 600LX, Flange: 8" CFF (NW150),  
 D: 6" (152.4 mm), Data Units: Gauss

		Z = 0				
		-2D	-D	0	D	2D
Y	-2D	0.439	1.421	1.509	0.830	0.616
	-D	1.655	2.247	1.987	1.403	1.570
	0	1.992	3.449	2.083	0.969	0.761
	D	2.142	3.785	3.023	2.431	0.519
	2D	0.734	1.345	1.791	2.477	1.144

		Z = D				
		-2D	-D	0	D	2D
Y	-2D	0.346	0.412	0.678	0.424	0.424
	-D	0.360	0.768	0.866	0.721	0.678
	0	0.860	1.170	1.220	0.860	0.663
	D	0.911	1.157	1.122	0.943	0.700
	2D	0.670	0.830	0.905	0.921	0.984

		Z = 2D				
		-2D	-D	0	D	2D
Y	-2D	0.374	0.424	0.583	0.447	0.447
	-D	0.435	0.509	0.360	0.646	0.632
	0	0.509	0.678	0.761	0.631	0.638
	D	0.458	0.734	0.728	0.734	0.640
	2D	0.374	0.616	0.608	0.707	0.714

		Z = 3D				
		-2D	-D	0	D	2D
Y	-2D	0.300	0.374	0.360	0.432	0.410
	-D	0.374	0.458	0.311	0.456	0.521
	0	0.458	0.632	0.630	0.612	0.447
	D	0.447	0.632	0.548	0.624	0.632
	2D	0.360	0.447	0.447	0.608	0.616

		Z = 4D				
		-2D	-D	0	D	2D
Y	-2D	0.360	0.360	0.358	0.412	0.316
	-D	0.374	0.282	0.360	0.360	0.374
	0	0.300	0.458	0.374	0.424	0.412
	D	0.223	0.447	0.374	0.412	0.360
	2D	0.360	0.374	0.360	0.412	0.316