

nEXT M 磁悬浮涡轮分子泵

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我们的 nEXT M 系列全磁浮分子泵专为需要 HV（高真空）、无碳氢化合物工艺和低振动水平的应用而开发

nEXT M 涡轮分子泵的转子和定子叶片是磁悬浮的，从而无需传统的油润滑轴承系统，大大降低了噪音和振动水平，并确保无碳氢化合物的真空环境。

nEXT M 只需要极少的维护，确保长达 80,000 小时的可靠、免维护性能。

nEXT M 系列有两种型号：nEXT2807M 和 nEXT3207M。抽气速度高达 3200 l/s（氮气），非常适合镀膜应用以及科学研究和其他工业应用。

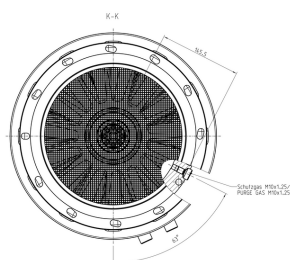
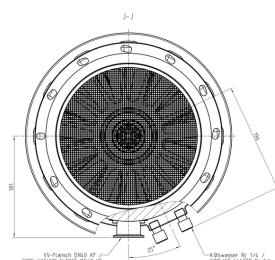
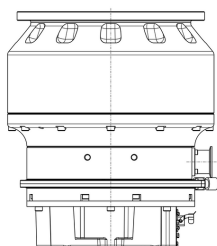
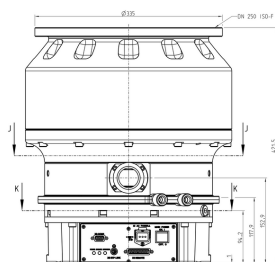
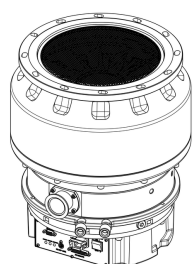
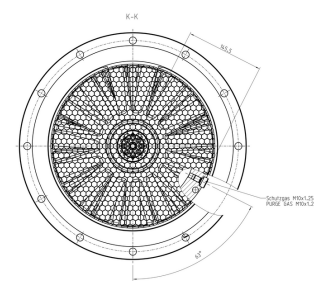
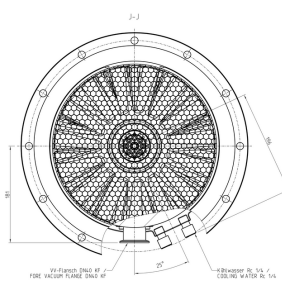
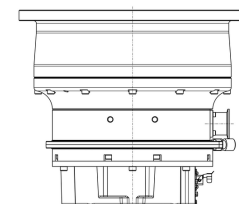
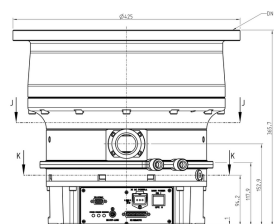
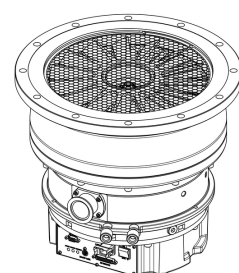
nEXT M 系列是市场上较轻、较紧凑的磁悬浮涡轮分子泵，可任意方向安装，用途非常广泛，是空间不足的应用场景下的首选。



技术规格

	单位	nEXT2807M	nEXT3207M
重量	Kg	59	57
功率	W	750	750
允许环境磁场（轴向）	mT	15	15
允许环境磁场（径向）	mT	3	3
抽气速度 (l/s)	N ₂	2350	3200
	Ar	2150	3000
	He	2500	2750
	H ₂	1850	1950
最大压缩比	N ₂	5 x 10 ⁶	
	Ar	>10 ⁷	
	He	1 x 10 ⁴	
	H ₂	1 x 10 ³	
最大气载量 (mbar l/s)	N ₂	33 连续	
	Ar	26 连续	
最大前级压力 (N ₂ / Ar)	mbar	1.4	
极限压力 (mbar)	mbar	<1x10 ⁻⁸ (烘烤后)	

尺寸图

nEXT 2807M
涡轮分子泵nEXT 3207M
涡轮分子泵

订购信息

泵

B8SM-A0G-60	nEXT2807M – DN 250 ISO-F; ProfiBus
B8SM-A0G-61	nEXT2807M – DN 250 ISO-F; RS485
B8TM-A0M-60	nEXT3207M – DN 320ISO-F; ProfiBus
B8TM-A0M-61	nEXT3207M – DN 320ISO-F; RS485
配件	
B8G200850	吹扫气阀 0.6/24VDC/1,5-6 Bar
B8G200851	吹扫气阀 0.6 / 24VDC / 1-1, 5-6 Bar
412207V01	吹扫口转接头组件适用于 nEXT2807M 和 nEXT3207M

ISO-F 法兰用螺栓、螺母和垫圈套件

400153V0023	螺栓组件 12 x M 10 x 35, 12.9 - 带涂层 (nEXT2807M)
400153V0022	螺栓组件 12 x M 10 x 50, 12.9 - 带涂层 (nEXT2807M)
400153V0021	螺栓组件 12 x M10 x 50 (双头螺栓), 12.9 - 带涂层 (nEXT2807M)
400153V0019	螺栓组件 12 x M x 12 x 45, 12.9 - 带涂层 (nEXT3207M)
400153V0020	螺栓组件 12 x M 12 x 60, 12.9 - 带涂层 (nEXT3207M)

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