

压缩泵 & 真空泵 / Compressor and Vacuum Pump

型号 DP0102 DP0102S

12 V DC

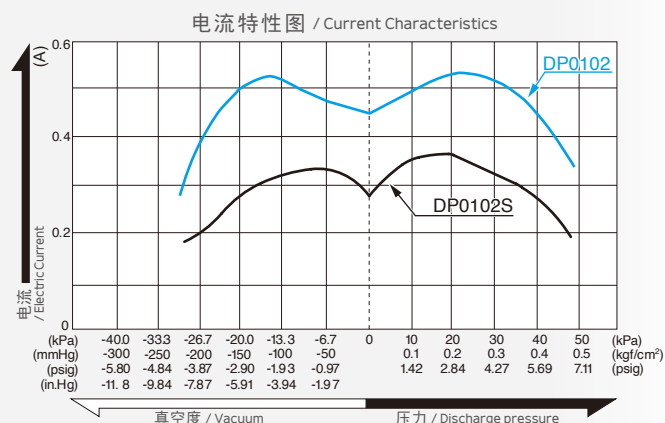
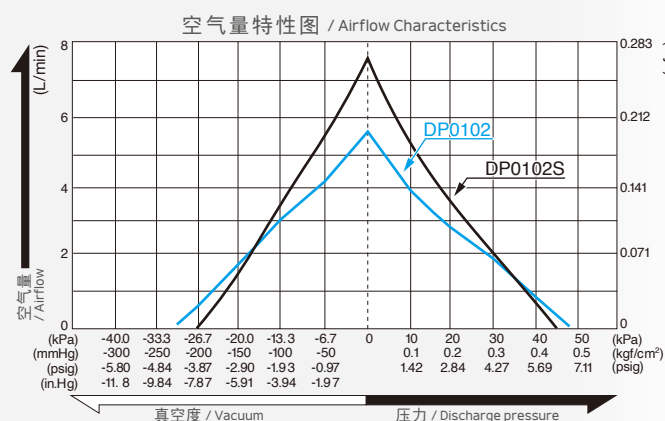
24 V DC



采用无碳刷马达
/ Brushless DC Motor

兼用 / Dual Type

空气量和电流 / Airflow & Electric Current



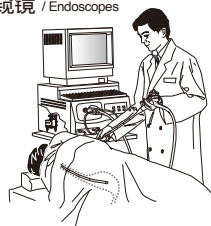
* 特性图只是参考值，并不是保证值。
/The characteristic charts are for reference only and are not guaranteed.

规格 / Specifications

型号 / Model	DP0102	DP0102S
达到真空度 / Attainable Vacuum	-26.7 kPa (-200 mmHg) -267 mbar - 7.87 in.Hg	
吐出空气量 / Free Air Displacement	5.0 L/min 0.177 cfm	7.0 L/min 0.247 cfm
额定电压 / Rated Voltage	12 V DC	24 V DC
最大电流 / Maximum Current	0.7 A	0.5 A
最高压力 / Maximum Pressure	45 kPa (0.45 kgf/cm ²) 0.45 bar 6.4 psig	
额定时间 / Duty Cycle	连续 / Continuous	
使用压力范围 / Working Pressure Range	-26.7 kPa ~ 45 kPa (-200 mmHg ~ 0.45 kgf/cm ²) -267 mbar ~ 0.45 bar -7.87 in.Hg ~ 6.4 psig	
耐用时间 (MTTF) / Rated Performance (MTTF)	10,000 小时 / hours	
吸入口尺寸 / Inlet	ø6 mm (外径) 直管接头 / 6 mm O.D. straight barb	
吐出口尺寸 / Outlet	ø6 mm (外径) 直管接头 / 6 mm O.D. straight barb	
线圈绝缘等级 / Coil Insulation Class	相当于 E 类 / Class E equivalent	
安装尺寸 / Mounting Dimensions	50 (L) x 30 (W) mm 1 - 31/32" (L) x 1 - 3/16" (W)	
本体重量 / Weight	0.25 kg 0.55 Lbs	
导线长度 / Leadwire Length	400 mm 15 - 3/4"	

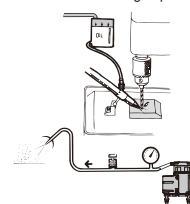
用途例 / Application Examples

内窥镜 / Endoscopes



机械加工时的切屑去除

/ Removal of micromachining chips



外形尺寸图 / External Dimensions (单位 / Unit : mm)

