

# 压缩泵 & 真空泵 / Compressor and Vacuum Pump

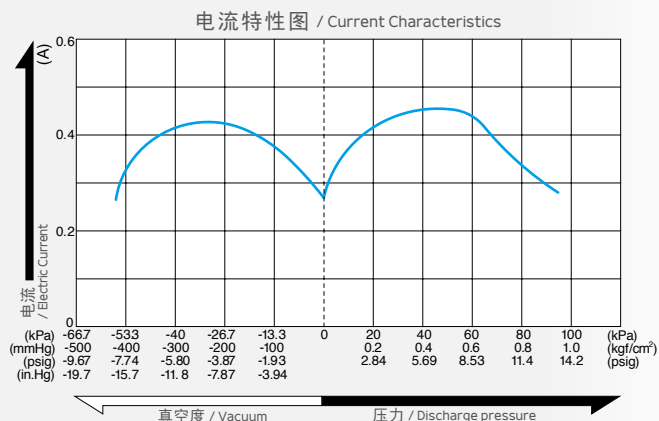
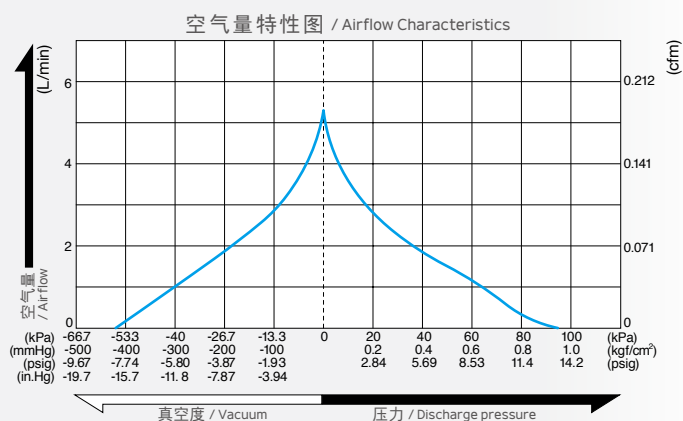
## 型式 DP0102H-X1

采用无炭刷马达  
/ Brushless DC Motor  
(12 V DC)

兼用 / Dual Type



### 空气量和消耗功率 / 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.

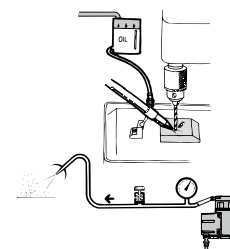
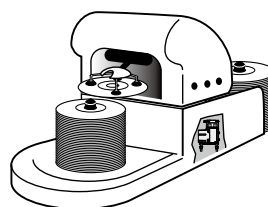
### 规格 / Specifications

达到真空度 / Attainable Vacuum	-50.7 kPa (-380 mmHg) -507 mbar -15 in.Hg
吐出空气量 / Free Air Displacement	4.0 L/min 0.141 cfm
额定电压 / Rated Voltage	12 V DC
最高压力 / Maximum Pressure	80 kPa (0.8 kgf/cm <sup>2</sup> ) 0.8 bar 11.4 psig
最大电流 / Maximum Current	0.7 A
额定时间 / Duty Cycle	连续 / Continuous
使用压力范围 / Working Pressure Range	-50.7 kPa ~ 80 kPa (-380 mmHg ~ 0.8 kgf/cm <sup>2</sup> ) -507 mbar ~ 0.8 bar -15 in.Hg ~ 11.4 psig
耐用时间 / Rated Performance	3,000 小时 / hours
吸入口尺寸 / Inlet	φ6 mm (外径) 直管接头 / 6 mm O.D. straight barb
吐出口尺寸 / Outlet	φ6 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 E or its 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

CD、DVD 媒介印刷机 (搬送)  
/ Vacuum pick up and place devices for CD & DVD

机械加工时的切屑去除  
/ Removal of micromachining chips



### 外形及安装尺寸图 / Dimensional Outline Drawing (单位 / Unit : mm)

