

规格

Specifications

电压/Voltage(AC)—— 120 V *1					电压/Voltage(AC)—— 240 V *1					接液部材质 / Material of Wetted Parts			本体重量 / Weight (g)
型号 / Model	消耗电流 / Current (mA)	自吸力 / Self-priming Pressure (kPa) *2	流量 / FlowRate (mL/min) *2	吐出压力 / Discharge Pressure (kPa)	型号 / Model	消耗电流 / Current (mA)	自吸力 / Self-priming Pressure (kPa) *2	流量 / FlowRate (mL/min) *2	吐出压力 / Discharge Pressure (kPa)	壳体 / Housing	接液板 / Liquid Contact Sheet	止回阀/O形环 / Valve / O-ring	
BPS-215i	3	3	30	15	—	—	—	—	—	PP	PP	IIR	40
BPH-214E	15	8	350	18	BPH-214E	7.5	8	350	18	PP	PP	EPDM	140
BPH-214G	15	7	350	17	BPH-214G	7.5	7	350	17	PP	PTFE	FKM	140
BPH-414E	30	12	500	35	—	—	—	—	—	PP	PP	EPDM	140
—	—	—	—	—	BPH-474G	15	10	400	35	PPS	PTFE	FKM	170
—	—	—	—	—	BPH-474P	15	10	400	35	PPS	PTFE	FFKM/FEP	170

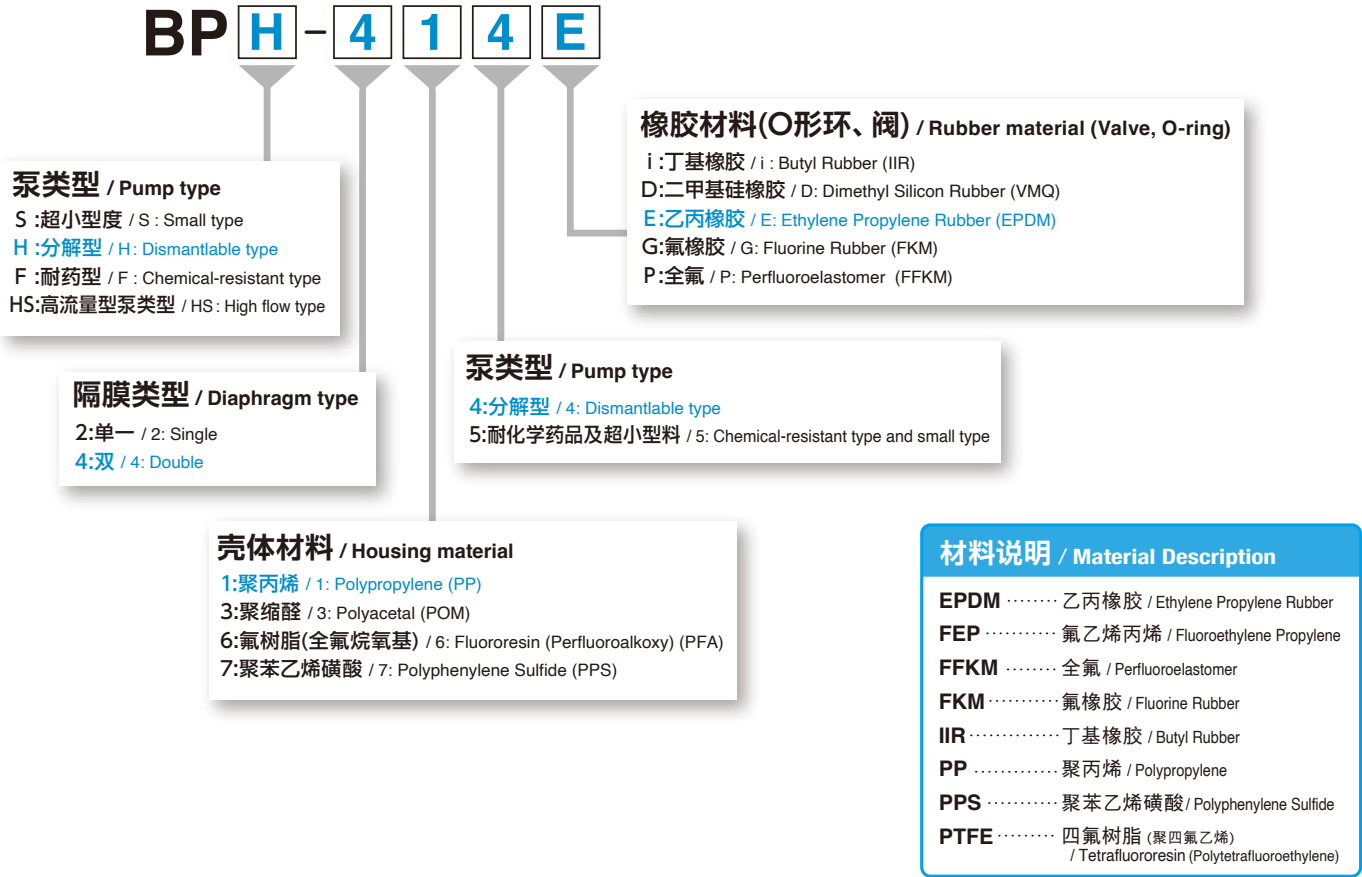
*1) 记载为电源频率60 Hz时, 使用25℃水的性能, 50 Hz时流量减少20%。
/ The above performance is obtained by using 25℃ water at AC frequency 60 Hz. When the pump is used at AC frequency 50 Hz, the flow rate will decrease by approximately 20%.

*2) 液体在低温的情况下, 止回阀会硬化, 流量和自吸力会下降。特别是氟橡胶, 在5℃时流量会减半, 所以请选择比较宽裕的规格。粘度高的液体流量会降低, 请根据实际情况来确认。
/ When the liquid temperature is low, the check valve will harden. As a result, the flow rate and the self-priming pressure will decrease. For fluorine rubber in particular, the flow rate will decrease by half at 5℃, so select a pump with sufficient allowance. Since highly viscous liquids decrease the flow rate, please check the flow rate with an actual pump before use.

*3) 关于其他订货产品的型号, 请浏览88页。/ Please see page 88 for other made-to-order models.

制品型号的标示方法

The meaning of each letter in the model name



合适的/不合适的化学液体

Suitable / Unsuitable Chemical Liquids

型号 / Model	 适用介质 / Examples of suitable chemical liquids	 不适用介质 / Examples of unsuitable chemical liquids
BPS-215i	乙醇、稀盐酸、碳酸钠、苯甲醛、甲醛水 Ethanol, Dilute hydrochloric acid, Sodium carbonate, Benzaldehyde, Formalin	二甲苯、矿物油、四氯化碳、三氯乙烯、甲苯、苯 Xylene, Mineral oil, Carbon tetrachloride, Trichloroethylene, Toluene, Benzene
BPH214E BPH-414E	氨水、乙醇、稀盐酸、苛性钾、苛性苏打、甲醇 Ammonia water, Ethanol, Dilute hydrochloric acid, Caustic potash, Caustic soda, Methanol	
BPH-214G	乙醇、过氧化氢、矿物油、次氯酸钠 Ethanol, Hydrogen peroxide, Mineral oil, Sodium hypochlorite	丙酮、氨水、冰醋酸、氟酸、甲醛水 Acetone, Ammonia water, Glacial acetic acid, Hydrofluoric acid, Formalin
BPH-474G	乙醇、二甲苯、四氯化碳、硅油、三氯乙烯 Ethanol, Xylene, Carbon tetrachloride, Silicone oil, Trichloroethylene	丙酮、氨水、氯磺酸、冰醋酸、氟酸、甲醛水 Acetone, Ammonia water, Chlorosulfonic acid, Glacial acetic acid, Hydrofluoric acid, Formalin
BPH-474P	乙醇、三氯甲烷、冰醋酸、苯、甲基乙基酮 Ethanol, Chloroform, Glacial acetic acid, Benzene, Methyl ethyl ketone	氯磺酸、氟油、氟磺致冷剂 R-112、氟磺致冷剂 R-113 Chlorosulfonic acid, Fluorine oil, CFC 112, CFC 113

*本图表仅供参考。请在使用条件下确认后再使用。/ This chart is for reference only. Please confirm the suitability under the operating conditions before use.