

HAPPY®

Success comes when conditions are ripe with joy in the heart

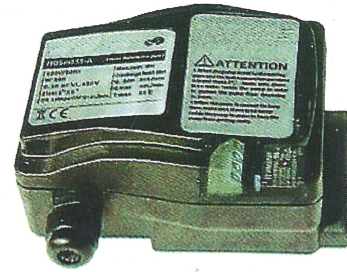
HQSm-A

Smart Automatic pump
智能自动泵



Low noise without sharp sound.

低噪音：无尖叫声

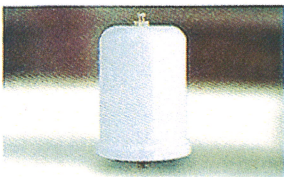
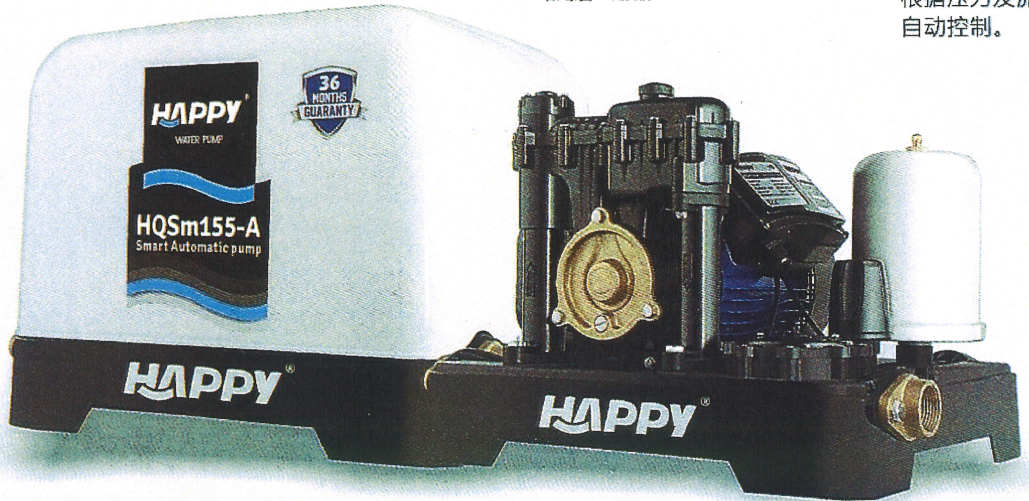


Smart controller:

The pump can be automatic controlled by this smart controller when the pressure and flow sensor send the signal.

智能控制器:

根据压力及流量传感器的工作状态来实现水泵的自动控制。

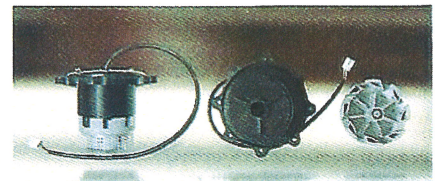


Tank:

The tank is with inflatable structure. The pressure in the tank can be adjusted to make sure stable water pressure according to pump working condition.

气罐:

采用可充气结构，根据实际情况使用情况可调整气罐内的气压，以确保水压的稳定。

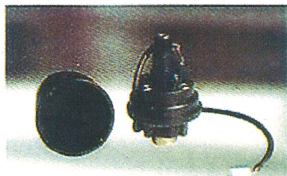


Flow measurement sensor:

Applied for water flow monitoring, that can accurate control the operation of water pumps based on flow conditions.

流量传感器:

计量级流量传感器用于监测水流，根据水流状态精确控制水泵运行。

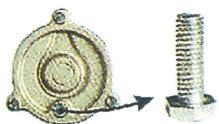


Pressure sensor:

The pressure sensor can control the pump working pressure according to setted upstarting pressure.

压力传感器:

传感器用于监测水压，根据设定开启压力控制水泵运行。



Stainless steel bolt+Barass pump cover
外露不锈钢螺栓+泵铜盖

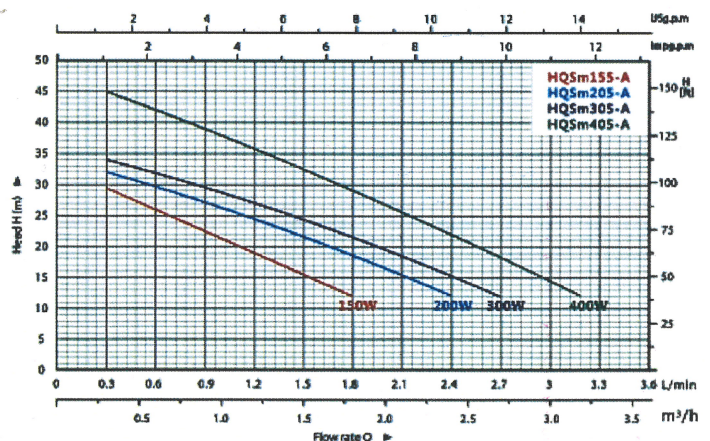


Mechanical seal:

Italian mechanical seal

机械密封：采用意大利进口机械密封，密封效果更佳。

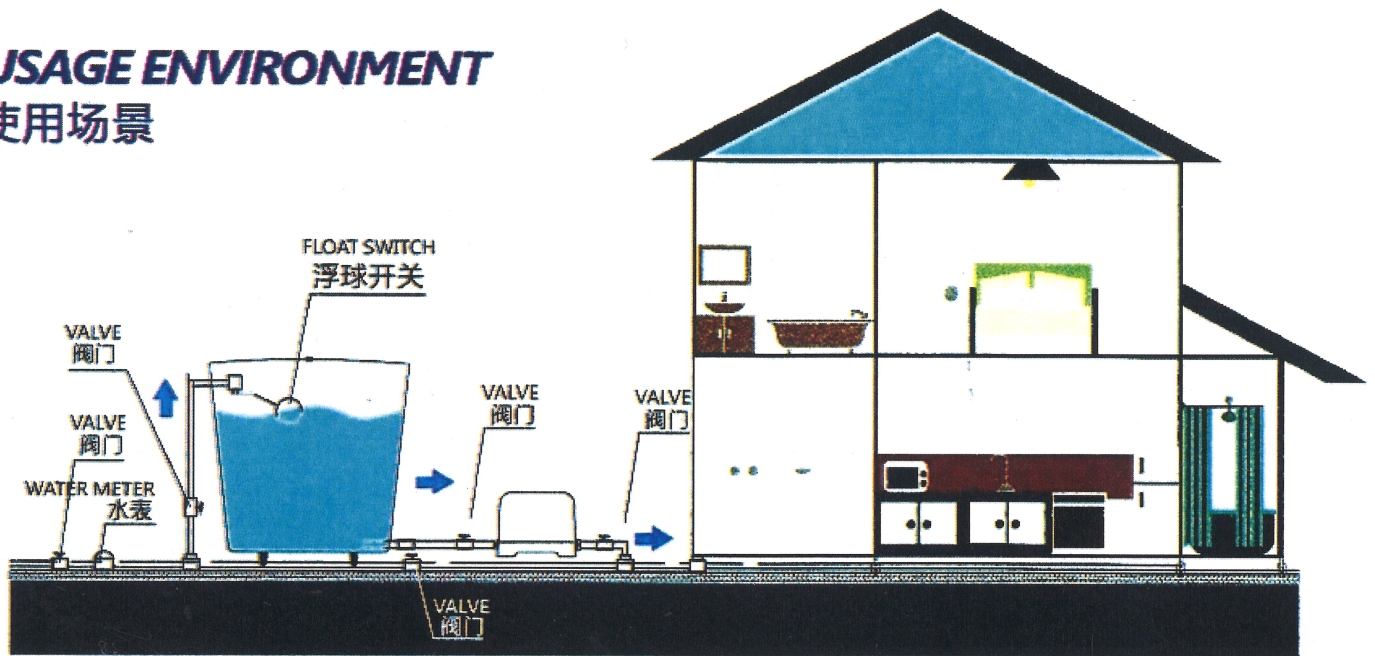
PERFORMANCE CHART AT n=2850RPM



PRODUCT LIST 产品汇总

MODEL 产品型号	VOLTAGE 电压	POWER 功率	MAX SUCTION 最大吸程	DISCHARGE HEAD 使用扬程	MAX FLOW 最大流量	12m.FLOW 12m的流量	AUTOMATIC 自动控制	INLET/OUTLET 进出口尺寸	TAPS NUMBER 可安装 水龙头数	
HQSm155-A	220V/50Hz	150W	8m	12m	40L/min	30L/min	180kPa	Q<2L/min	25mm(1")×25mm(1")	4
HQSm205-A	220V/50Hz	200W	8m	16m	50L/min	40L/min	200kPa	Q<2L/min	25mm(1")×25mm(1")	5
HQSm305-A	220V/50Hz	300W	8m	19m	55L/min	46L/min	220kPa	Q<2L/min	25mm(1")×25mm(1")	7
HQSm405-A	220V/50Hz	400W	8m	22m	62L/min	53L/min	220kPa	Q<2L/min	35mm(1 1/4")×35mm(1 1/4")	9

USAGE ENVIRONMENT 使用场景



HAPPY™