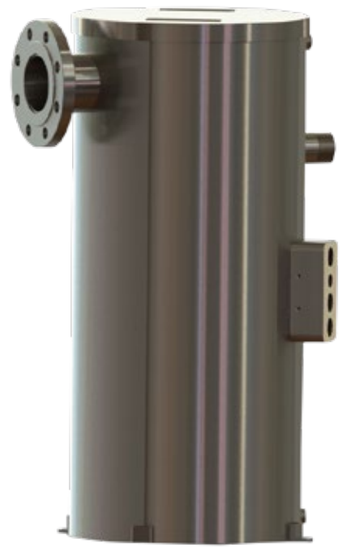
水处理产品

Water Treatment Products







多能水处理系统

多能水处理系统是集合了过滤、加热、消毒、补水于一体，整体采用不锈钢材质的设备。适用于温泉、泳池、水景水池的过滤、加热、消毒、补水。

设备安装在池边，无需土建机房。

Multi-Functional Water Treatment System

Multi-Functional Water Treatment System is an all-in-one equipment with filtration, heating,disinfection and water supply.The whole structure is made of stainless steel, and water supplying.filtering,heating and disinfecting for hot springs and swimming pools.

Poolside installation,no exclusive operation room needed.



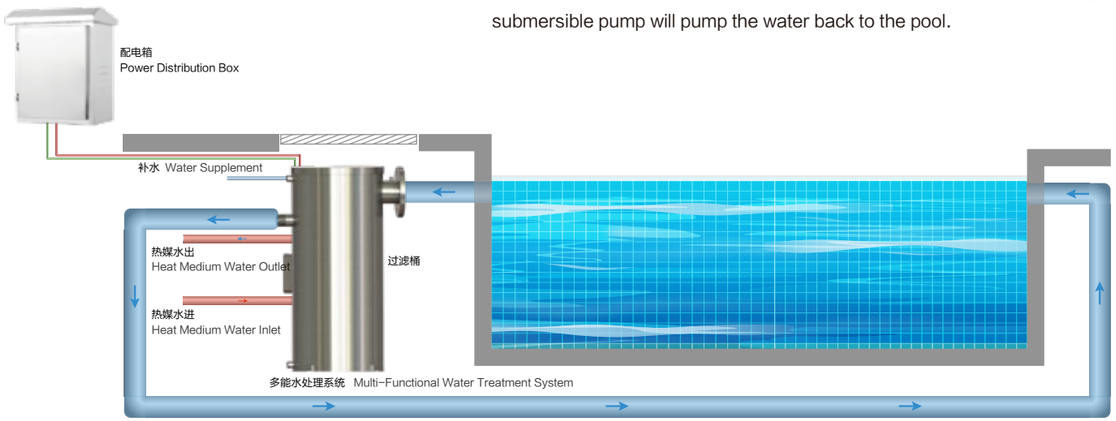
扫二维码观看视频
Scan code to watch video

工作原理

池水通过重力回流至多能水处理设备，水经过设备内的过滤篮（消毒药片）、PE过滤袋、消毒、过滤处理后，由内置的低压潜水泵将水抽送回水池。

The Principle of Multi-functional water treatment

The water in the pool can be recycled by gravity to the multi-functional water treatment system equipment. are utilized for filtration and disinfection the filter basket (disinfection tablets) and PE filter bag in the equipment. After disinfection and filtration, the built-in E-Tech safety extra low voltage submersible pump will pump the water back to the pool.

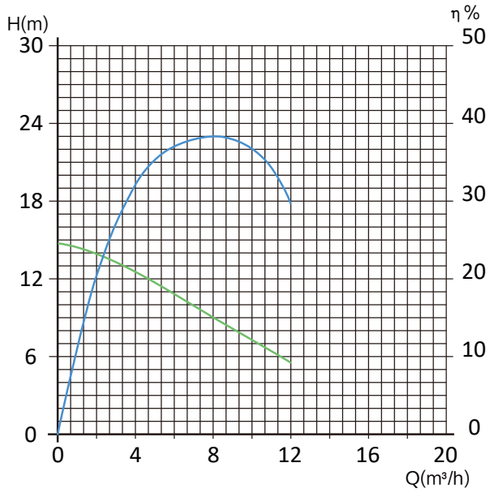


5umPE过滤袋	5 um PE Filtration Bag
20~25kW辅助加热盘管（选配）	20~25kW Auxiliary Heating Coil (Optional)
不锈钢304材质	SS304
DC24V特低压安全无级调速水泵	DC 24V Safety Extra Low Voltage Pump
浮力式自动补水阀	Buoyancy Automatically Make Up Feed Valve
池边安装无需土建机房	Poolside Installation, No Exclusive Operation Room Needed
IP68防护等级过滤设备	IP68 Waterproof Filter Device
IP43防护等级防雨配电箱	IP43 Rainproof Power Distribution Box

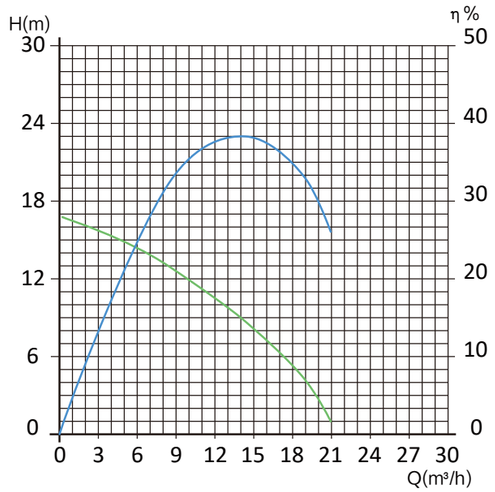
多能水处理系统主要性能参数

Multi-Functional Water Treatment System Parameters

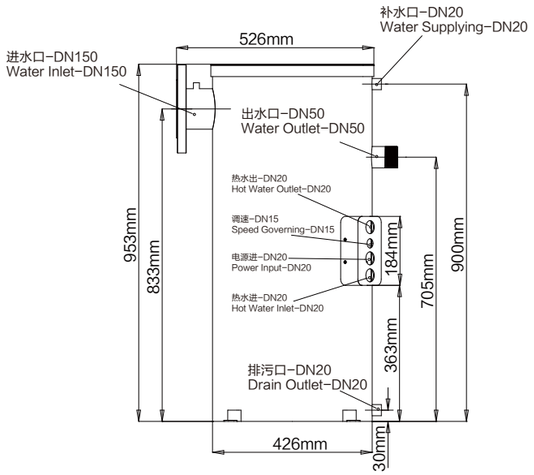
型号		VeF-10	VeF-15
最大流量 (m^3/hr)	Flow(m^3/hr)	10	15
扬程（m）	Head(m)	8	8
供水泵功率 (kW)	Power(kW)	0.6	1.2
最高进水温度 (℃)	Water Inlet Temperature(℃)	48	48
过滤精度（μm）	Filter Accuracy(μm)	5	5
出水口径（DN）	Water Outlet Diameter(DN)	50	50
进水口径（DN）	Water Inlet Diameter(DN)	150	150
排水口径（DN）	Water Draining Diameter(DN)	20	20
补水口径（DN）	Water Supplying Diameter(DN)	20	20
热媒进水口径（DN）	Heat Medium Water Input Diameter(DN)	20	20
热媒出水水口径（DN）	Heat Medium Water Output Diameter(DN)	20	20
热媒进水温度（℃）	Heat Medium Water Input Temperature(℃)	65	65
换热量（kW）- 选配	Heat Transfer(kW)-Optional	20	25
过滤设备防护等级	Filter Device Waterproof Grade	IP68	IP68
配电箱安装电源（kW）	Power Distribution Box Installation Power	220V-0.8kW	220V-1.6kW
配电箱尺寸（mm）	Power Distribution Box Dimension	500x400x200	500x400x200
配电箱材质	Power Distribution Box Material	SS304	SS304
配电箱防护等级	Power Distribution Box Waterproof Grade	IP43	IP43

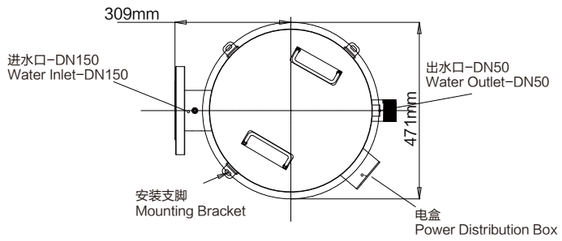


VeF-10曲线
VeF-10 Curve



VeF-15曲线
VeF-15 Curve





产品尺寸图
Product Dimension

安装注意事项
Installation Requirements

过滤桶的线径取决于过滤桶与配电箱的距离。注意过滤桶安装高度，防止回水困难或溢水。

The wire's diameter depends on the distance between the filter barrel and the distribution box. Make sure the filter barrel in the right installation height, to prevent backwater difficulty or overflow.

池边动力模块

手触动池边的控制信号，将其传送到配电箱，配电箱会按设定时间周期控制水泵运转，水泵启动后将水输送到按摩喷口中。

设备安装在池边，无需土建机房。

SPA Power Module

Touch the control pad beside the pool, and the signal will be delivered to the power distribution box. The power distribution box will control water pump's work according to the set time cycle. After the water pump starts, the water will be delivered to the massage nozzle.

Poolside installation,no exclusive operation room needed.



产品简介
Product Introduction

池边动力模块主要为泳池、温泉等场所的水疗功能提供动力。

SPA power module is mainly used in swimming pools, hot springs and other places to provide power for its hydrotherapy function.

无需机房和预埋管道：水疗喷头就近安装，无需机房和长距离的预埋管道。

No Machine Room And Embedded Pipes: SPA nozzle is easy to install nearby a pool, no need for machine room and long distance embedded pipes.

DC24V供电安全可靠：池边动力模块采用DC24V直流无刷潜水泵，没有触电危险，安全可靠。

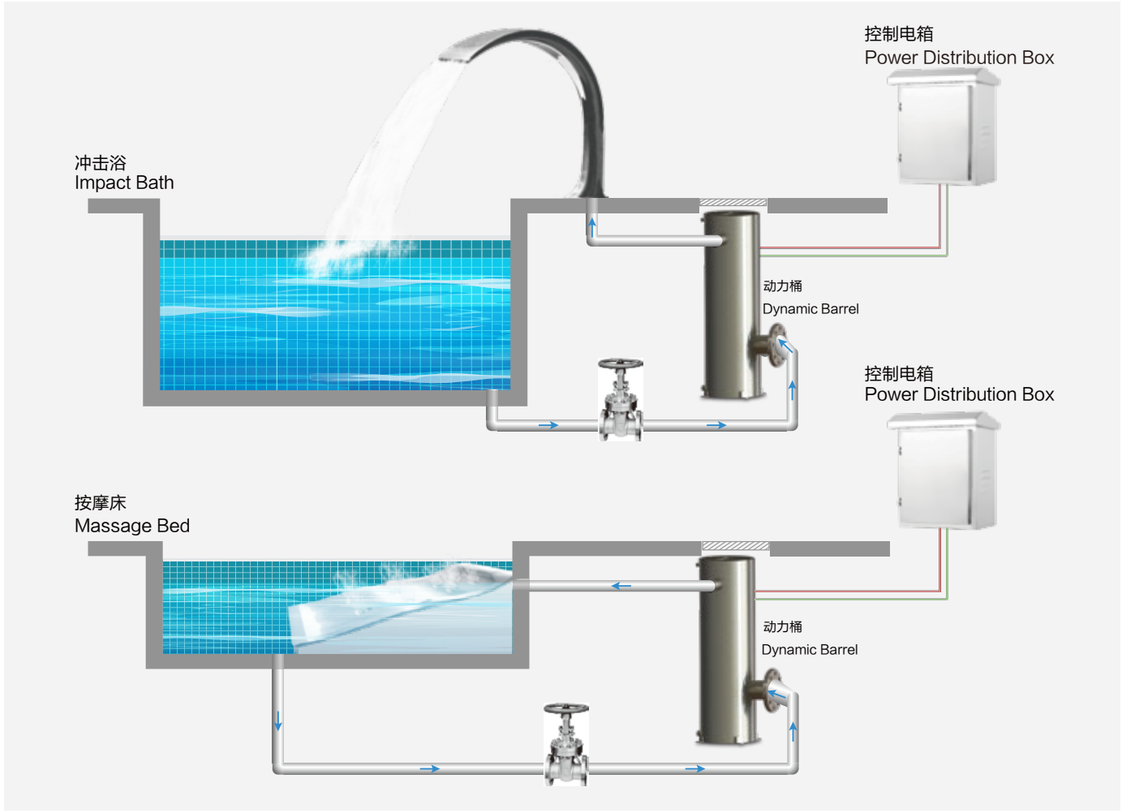
Safety DC24V Power Supply: SPA power module adopts DC 24V E-Tech brushless submersible pump, which is safe and reliable without electric shock risk.

多种出水模式：可以选择正弦波、脉冲等各种不同的出水模式。

Multi Water Output Modes: Sinusoidal wave, pulse and other different water output modes can be selected.

不锈钢304材质	SS304
DC24特低压安全无级调速水泵	DC 24V E-Tech Safety Extra Low Voltage Pumps
水量动力强劲	Strong Water Momentum
池边安装无需土建机房	Poolside Installation, No Exclusive Operation Room Needed
IP68防护等级过滤设备	IP68 Waterproof Filter Equipment
IP43防护等级防雨配电箱	IP43 Rainproof Power Distribution Box

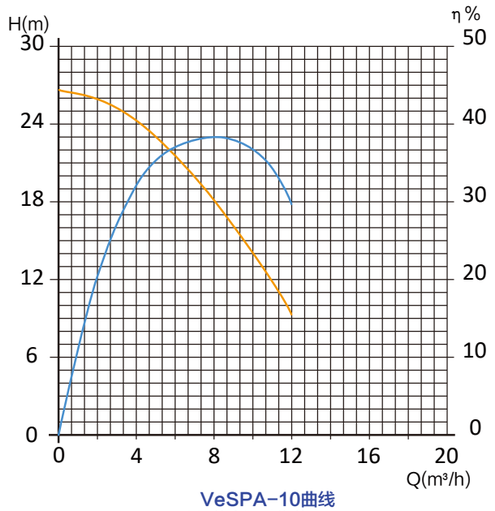
扫二维码观看视频
Scan code to watch video



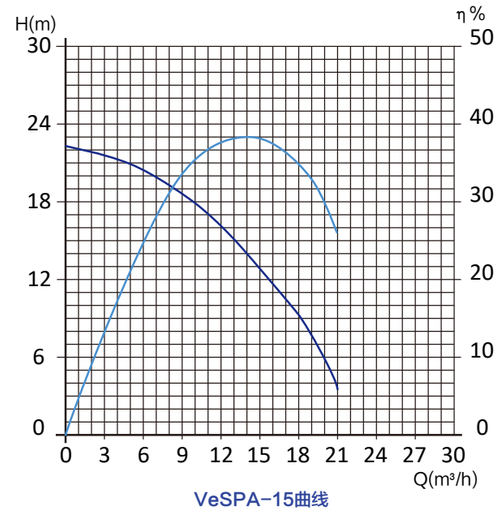
SPA动力模块型号参数 SPA Power Module Parameters

型号	Model	VeSPA-10	VeSPA -15
最大流量（m^3/hr）	Flow(m^3/hr)	10	15
扬程（m）	Head(m)	14	13
供水泵功率（kW）	Power(kW)	1.2	1.6
最高进水温度（℃）	Water Inlet Temperature(℃)	48	48
出水口径（DN）	Water Outlet Diameter(DN)	50	50
进水口径（DN）	Water Inlet Diameter(DN)	80	80
排水口径（DN）	Water Draining Diameter(DN)	20	20
动力设备防护等级	Power Module Waterproof Grade	IP68	IP68
配电箱安装电源（kW）	Power Distribution Box Installation Power	AC220V-1.6kW	AC220V-2kW
配电箱尺寸（mm）	Power Distribution Box Dimension	500x400x200	500x400x200
配电箱材质	Power Distribution Box Material	SS304	SS304
配电箱防护等级	Power Distribution Box Waterproof Grade	IP43	IP43

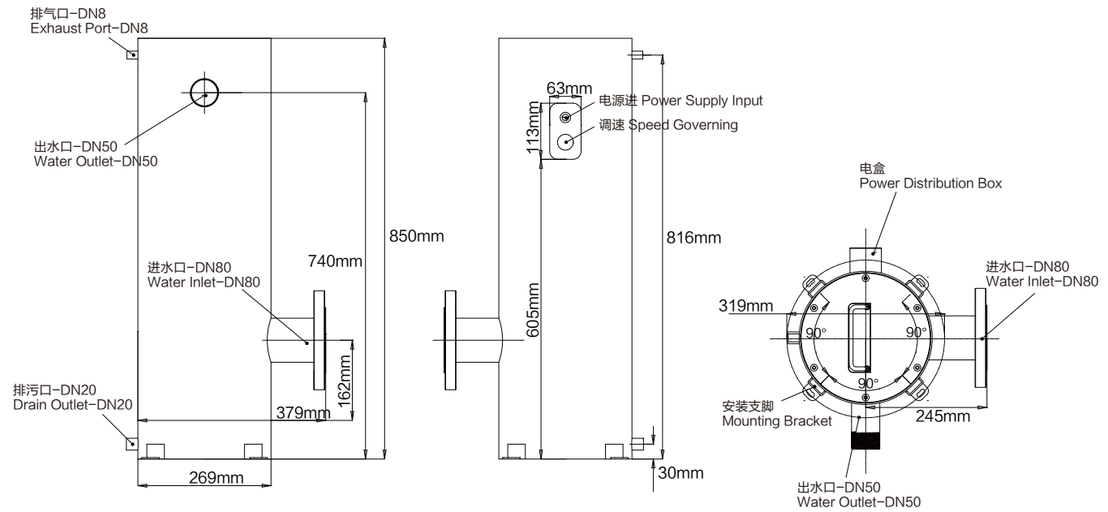
池边动力模块/SPA Power Module



VeSPA-10曲线
VeSPA-10 Curve



VeSPA-15曲线
VeSPA-15 Curve



安装注意事项
Installation Requirements

动力桶的线径取决于动力桶与配电箱的距离。

The wire's diameter depends on the distance between dynamic barrel and power distribution box.