

适用范围

1. 电泵适用于水力按摩浴缸；
2. 塑料底脚，防护性能好，更适用于海鲜养殖池海水输送循环；

特点

- ◆ 电泵的过流部件采用高强度工程塑料，配以优质耐磨机械密封；
- ◆ 63、71和90机座，配专用塑料底板；
- ◆ 采用低噪音标准电机；单相电机安装美国TI热保护器；
- ◆ 电机采用耐高温轴承，运行寿命长，可靠耐用；
- ◆ 水与轴完全分离，安全可靠；
- ◆ 可选配气动开关，确保使用方便、安全；
- ◆ F 级绝缘；IPX5 防护等级
- ◆ 整本通过CE、TUV、UL (TDA75/120,110-120V/60)、SAA 认证

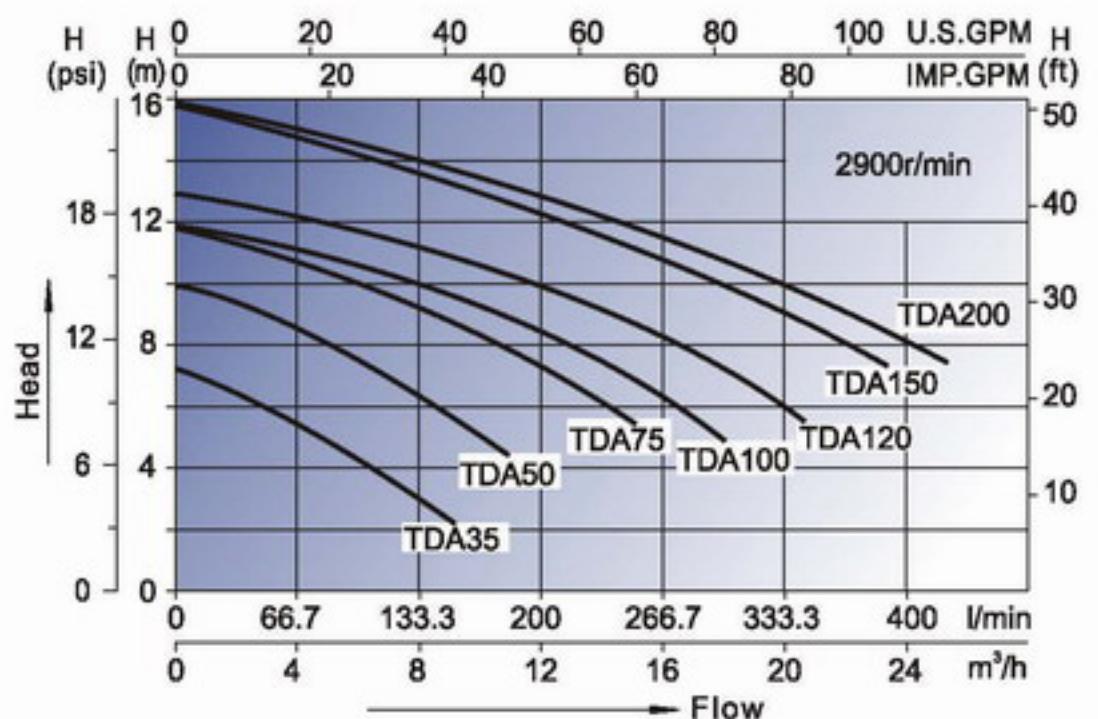
工作条件

介质温度：5-50°C
环境温度：≤40°C
最大工作压力：0.3MPa



cRUS SAA

性能曲线
Performance curves



EUROPEAN TYPE
欧洲款

**Application**

1. The pump most suitable for hydromassage bathtub
2. Plastic feet, a good protection performance Sea-farming for sea water convey

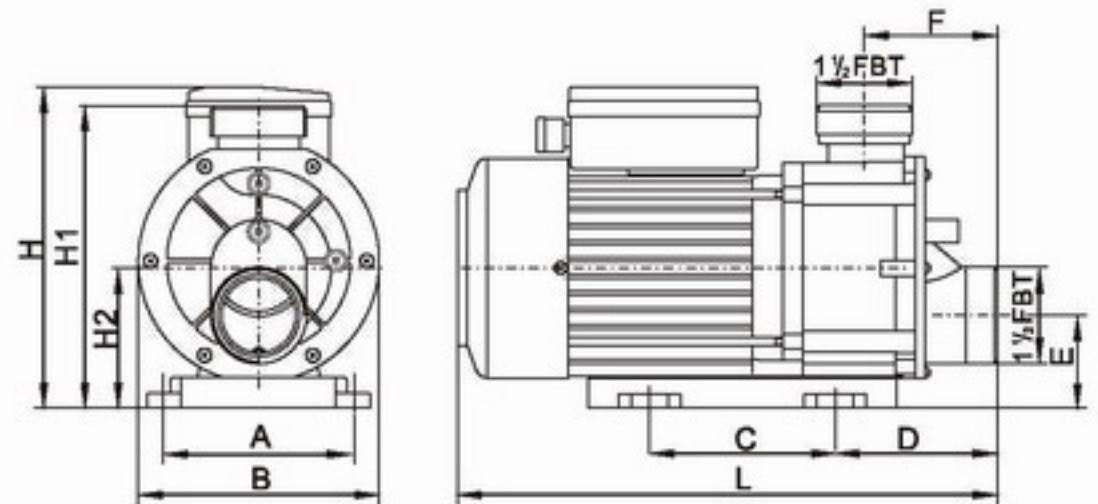
Features

- Electric pump over-current components using high-strength engineering plastics, with high-quality wear-resistant mechanical seal;
- 63, 71 and 90 frame, equipped with specialized plastic mounting bracket.
- Pump apply for low noise standard motor. Single-phase with thermal protector from TI,USA.
- Motor is with high temperature bearings, long operating life with reliability and durability;
- Complete separation of water and the axis, safe and reliable
- Optional pneumatic switch, to ensure ease of use, security.
- Insulation class F, Protection IPX5
- The pump obtained the certification of CE, TUV, UL (TDA75/120,110-120V/60), SAA

Working conditions

Medium temperature: 5-50°C
Environmental temperature: ≤40°C
Max.working pressure: 0.3MPa

安装外形图
Shape and size of Installation



技术参数列表
Technical parameter list

型号 Model	最大流量 Qmax (l/min)	最大扬程 Hmax (m)	电压/频率 V/Hz	输入功率 Power(P1)		电流 (Amps)	外形尺寸 Shape size(mm)								接头尺寸 (mm)	重量 (Kg)	包装尺码 Packing size (mm)	装柜数量 (Qty/20')		
				kW	HP		A	B	C	D	E	F	L	H	H1	H2				
TDA35	150	7.5	220-240/50	0.25	0.35	1.6	100	153	88	100	53	89	317	195	187	83	48.5or50	5.8	350×175×250	1893
TDA50	180	10		0.37	0.5	2.0		106	156	120	60	86	347	205	194	90		6.6		
TDA75	250	12		0.55	0.75	3.2		114	156	127	127	120	402	218	216	95		7.8		
TDA100	300	12		0.75	1.0	3.8		124	186	120	43	120	402	218	216	95		8.3	380×180×250	1695
TDA120	335	13		0.9	1.2	4.6		124	186	127	43	120	402	218	216	95		9.0		
TDA150	380	16		1.1	1.5	5.8		124	186	127	43	120	402	218	216	95		11.4	435×220×270	1122
TDA200	450	16		1.5	2.0	7.0		124	186	127	43	120	402	218	216	95		12.7		

230V/60Hz,110V/60Hz,110V/50Hz models are available on request