



RB SERIES

FEATURE / 产品特征:

1. The impeller adopts unique design of centrifugal circulation, it is high pressure and large capacity. It is very low noise because it adopts design of air flow buffer for flow-in and flow-out.
叶轮采用独特的离心循环设计，压力高、风量。吸气与排气采用气流缓冲设计，噪音更低。
2. Non-grease lubrication design, discharged air is more clean.
无油润滑设计，气体更纯净。
3. The material of pump body, impeller and other major components is high quality aluminium-alloy, smooth and clean surface and high mechanical intensity. Its weight is light.
机体、叶轮等主要零件采用优质铝合金制成，表面光洁，机械强度高，重量轻。
4. Various power range and long life.
功率配置范围广，产品使用寿命长。
5. Adopt electrostatic spraying process. Good effect of equal colour luster and strong coherence.
整机采用静电喷涂处理，色泽均匀，附着力强。

APPLICATION / 用途:

Flow-out / 排气:

- * Oxygen supply of ponds
- * Mixing of electrical plating liquor & air
- * Air dryness of printed circuit plates & foods
- * Conveyance of plastic material & air
- * Oxygen supply of frozen ice producing

- * 养殖池的氧气补给
- * 电镀液及空气的搅拌
- * 印刷线路板及食品的空气干燥
- * 塑胶原料及空气的输送
- * 冷冻制冰的氧气提供

Flow-in / 吸气:

- * Vacuum dehydration of weaving & paper making
- * Vacuum dust collecting of industrial dust
- * vacuum fixing of net-plate printing
- * Vacuum collecting of waste of fabric dyeing
- * Tensile traction of fibre processing

- * 织布及造纸的真空脱水
- * 工业粉屑的真空集尘
- * 网版印刷的真空固定
- * 染整布边废料真空收集
- * 纤维加工的张力牵引

SPECIFICATIONS DATA

No.	Model	Phase	Inlet/Outlet (mm)	Power		Speed (rpm)	Pressure (mmAG)	Capacity	
				(kw)	(hp)			(m ³ /h)	(L/min)
1	RB-001	1	20	0.09	0.12	2950	750	12	200
2	RB-002A	1	32	0.18	0.24	2950	980	18	300
3	RB-003	1	40	0.37	0.49	2950	1176	54	900
4	RB-005	1	45	0.75	1	2950	1470	72	1200
5	RB-007	1	50	1.1	1.47	2950	1760	180	3000
6	RB-003T	3	40	0.37	0.49	2950	1176	54	900
7	RB-005T	3	45	0.75	1	2950	1470	72	1200
8	RB-007T	3	50	1.1	1.47	2950	1760	180	3000
9	RB-008T	3	50	2.2	2.93	2850	2450	210	3500
10	RB-009T	3	65	3	4	2850	3100	300	5000
11	RB-010T	3	65	5.5	14.86	2850	3800	360	6000
12	RB-020T	3	80	7.5	10	2850	4500	400	6666
13	RB-003H	Engine	40	---	3	3600	1176	54	900
14	RB-005H	Engine	50	---	3	3600	1470	72	1200
15	RB-005HM	Engine		---	3	3600	1470	72	1200
16	RB-007H	Engine	50	---	3	3600	1760	180	3000
17	RB-008H	Engine	50	---	4	3600	2450	210	3500
18	RB-009H	Engine		---	6	3600	3100	300	5000
19	RB-010H	Engine	65	---	12	3600	3800	360	6000