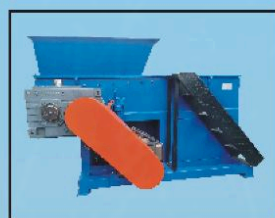


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万胜凯机械有限公司
WIDESKY MACHINERY CO.,LTD.

工业水冷冷水机 WATER CHILLER WATER COOLED

产品特点 FEATURES:

现代生产过程中，机器的生产效率及其产品的质量是紧密相联，在有冷水机的准确控制下，机器的生产效率及产品的质量得到提高，同时也节省大量时间和金钱。

优点

以塑胶注塑为例，冷却时间一般占全周期七成以上，如冷却模腔温度降低能缩短模腔冷却时间，也加快产品的定型、不缩水、表面光度及透视率高，大大提高生产效率。

适用范围

注塑业、吹瓶业、制鞋业、电镀业、漂染业、电子工业、超声波清洗、中央冷气及芬兰浴。



Plastics Industry: Accurate control of mould temperature in various types of moulding processes in order to reduce the cycle time and increases production. This aids the plastic parts to cool down and solidify quickly, thus improving its quality. It reduces shrinkage, warpage and distortion. The transparency and surface finish are also improved, thus increases the profitability of the products.

Plating industry: It is used to cool various plating solutions and ultrasonic fluid baths, this helps to stabilize both metal and non-metal ions and help the metal ions to attach quickly to the parts to be plated. It increases plating density and smoothness. It reduces the plating cycle time, improves quality as well as increase production. It also helps to effectively recover various precious chemicals thus making considerable savings by reducing wastage. Besides the above, the chiller can also be used for various purposes in various industries.

Selected European & USA up-to-day technology compressors and Italian water circulating pump keeping the chiller in low operating cost and low noisy level.

Precise electronic temperature control system maintain chilled water temperature in the range of +3°C to +50°C. Automatic constant temperature control, precisely control temperature of the mould, speed to fix the products and maximize producibility.

Sensible alarm and control system(including electronic temperature sensors, current over load protector, high&low pressure cut out, etc.) Indicate the operation and alarm status of the chiller.

Good design of heat exchanger so that the cooling water has very long flow path to take out most of its heat content.

Open type stainless steel water storage tank, makes the service & cleaning of the chiller much easier.

技术参数 SPECIFICATIONS

Model/型号	FSC-03W	FSC-05W	FSC-08W	FSC-10W	FSC-15W	FSC-20W	FSC-25W	FSC-30W	FSC-50W
Item/项目									
Cooling capacity (Watts)	9320	11324	20540	28400	43100	58600	69700	86200	139400
冷冻能力 (Kcal/H)	9740	9740	19480	24444	37094	50362	59976	74189	119952
Refrigerant Type/制冷剂	R22/R407/R134/R404A								
Compressor Motor	2.2	3.3	6	7.5	11.25	15	18.75	22.5	37.5
压缩机功率(KW/HP)	3	4.5	8	10	15	20	25	30	50
Condenser Water Flow	58	58	100	120	200	250	300	360	560
冷却水量(L/MIN)									
Pipe Dia ΦMM	25(1")	25(1")	40(1 1/2")	40(1 1/2")	50(2")	65(2 1/2")	65(2 1/2")	65(2 1/2")	80(3")
水管直径(INCH)									
Voltage/Phase/Hz 电压	220V-440V 3PHASE 50Hz/60Hz								
Water tank capacity	65	65	140	220	380	500	500	520	800
水箱容量 Liter									
Water Pump Motor(KW)	0.37	0.37	0.75	0.75	1.5	1.5	2.25	3.75	5.62
水泵功率(HP)	1/2	1/2	1	1	2	2	3	5	7.5
Pump Flow rate	50-100	50-100	100-200	100-200	160-320	160-320	250-500	400-800	630-1200
水泵流量 (L/MIN)									
Safety Device/安全设备	H/L Switch Oil Pressure Switch, Fuse protection, Solid Temperature device 高低压开关、油压开关、保险丝控制、恒温装置								
Running current	7	7	13	15	27	39	45	55	88
使用电流 (AMP)									
Insulation material	发泡胶带、橡胶套管 POLY-FOAM TAPE RUBBERIZED TUBU INSULATION								
隔热材料									
Dimension 尺寸(MM)	865*530*1010	865*530*1010	1070*665*1210	1270*710*1270	1530*710*1780	1680*810*1930	1830*960*1900	1980*980*1950	2000*1150*2000
N.W.净重 (KG)	120	140	240	242	500	600	750	800	1150