



产品规格书

Specifications

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版本号/Version number: A/0

深圳市集创兴电机有限公司

Shenzhen TCS Electrical Machinery Co., Ltd

电磁泵规格书

Specification of electromagnetic pump

客 户: _____

Customer:

品 名: 电磁泵

Part name: Electromagnetic Pump

型 号: JDB1180001

Model:

日 期: _____

Date:

页 数: 共 7 页 (包括封面)

Number of pages:

作 成 Make	审 核 Check	核 准 Recognition

客户承认

Customer Approval

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深圳市集创兴电机有限公司

Shenzhen TCS Electrical Machinery Co., Ltd

1.测试环境 Test Environment:

	项目 Item	规格 Specifications
1-1	测试姿态 Attitude Test	水平 Level
1-2	测试环境温度湿度 Test environment temperature and humidity	周围温度 25℃相对湿度 65%RH 为标准. 如无争议发生可以在下述环境测试: 周围温度 10-40℃相对湿度 40-85%RH. Ambient temperature of 25 °C relative humidity 65% RH as the standard. If no dispute has arisen in the following environmental tests: ambient temperature of 10-40 °C relative humidity 40-85% RH.

2.定格条件 Freeze-frame conditions:

2-1	定格电压 Fixed grid voltage	AC 220V
2-2	电源频率 Power Frequency	50Hz
2-3	空载电流 No-load current ($\leq 100\text{mA}$)	使用定格电压供应气泵充气时(不接气缸)的最高电流 $\leq 100\text{mA}$ 。 The maximum current value shall be less than 100mA while pump working (not connect with cylinder) with rate voltage.
2-4	空载功率 No-load power ($\leq 15\text{W}$)	使用定格电压供应气泵充气时(不接气缸)的最大功率值 $\leq 15\text{W}$ 。 The maximum power value shall be less than 15W while pump working (not connect with cylinder) with rate voltage.
2-5	流量 Flow ($\geq 10\text{L}/\text{min}$)	流量: $\geq 10\text{L}/\text{min}$ 。 Air flow: $\geq 10\text{L}/\text{min}$.
2-6	压力 Pressure ($\geq 27\text{Kpa}$)	使用定格电压供应气泵充气时的最大压力值 $\geq 27\text{Kpa}$ 。 The maximum pressure value shall be more than 27Kpa While pump working with rate voltage.

2-7	噪音 Noise ($\leq 65\text{dB}$)	气泵水平放置,接入 500CC 气缸将气泵之下垫 5cm 之海绵, 距噪音计 1m 处, 依电压 AC 220V 气泵充气。 Pump connected with 500CC cylinder, Putting a 5cm sponge under the pump, and placing it about 1m away from the noise meter, the evaluated noise level shall be less than 65dB While pressurizing with AC 220V.
2-8	使用温度范围 Temperature Range	5°C ~45°C, 30%~80%RH
2-9	保存温度范围 Storage temperature range	-20 ~70°C, 30%~80%RH

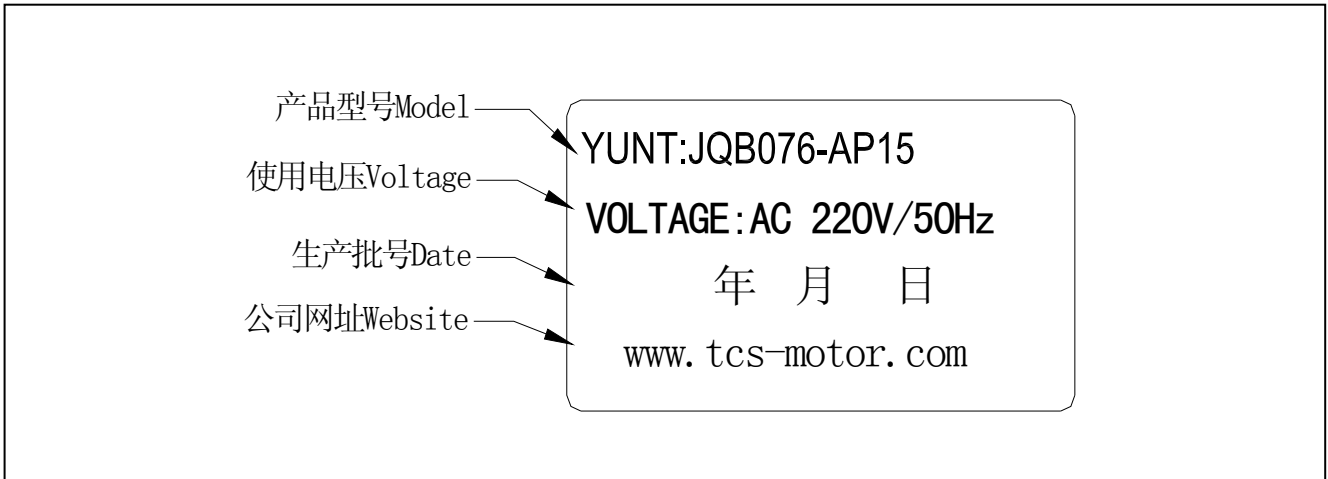
3.保证性能 Guaranteed performance:

3-1	线圈温升 Coil temperature rise	气泵接入 500CC 气缸, 在额定电压下, 置于水平面上, 气泵在连续工作状态下, 电阻温升测量温升低于 65K。 (Pump connected with 500CC cylinder, continuous power at rate voltage on the felt position, the temperature rise of less than 65k with resistance test method.)
3-2	耐电压 Dielectric	在 AC 1800V 电压下线圈与金属间测试一秒钟后无贯穿, 无异常现象(电流 $\leq 0.5\text{mA}$)。 It haze to test between the coil and out metal parts at applying AC 1800V for 1second(current $\leq 0.5\text{mA}$).
3-3	寿命测试 Lifetime	正常负荷时, 在额定电压下持续通电工作达 2000 小时以上无异常。 The pump is still in a good function after working for 2000 hours continuously with rated voltage.

4.其它 Other:

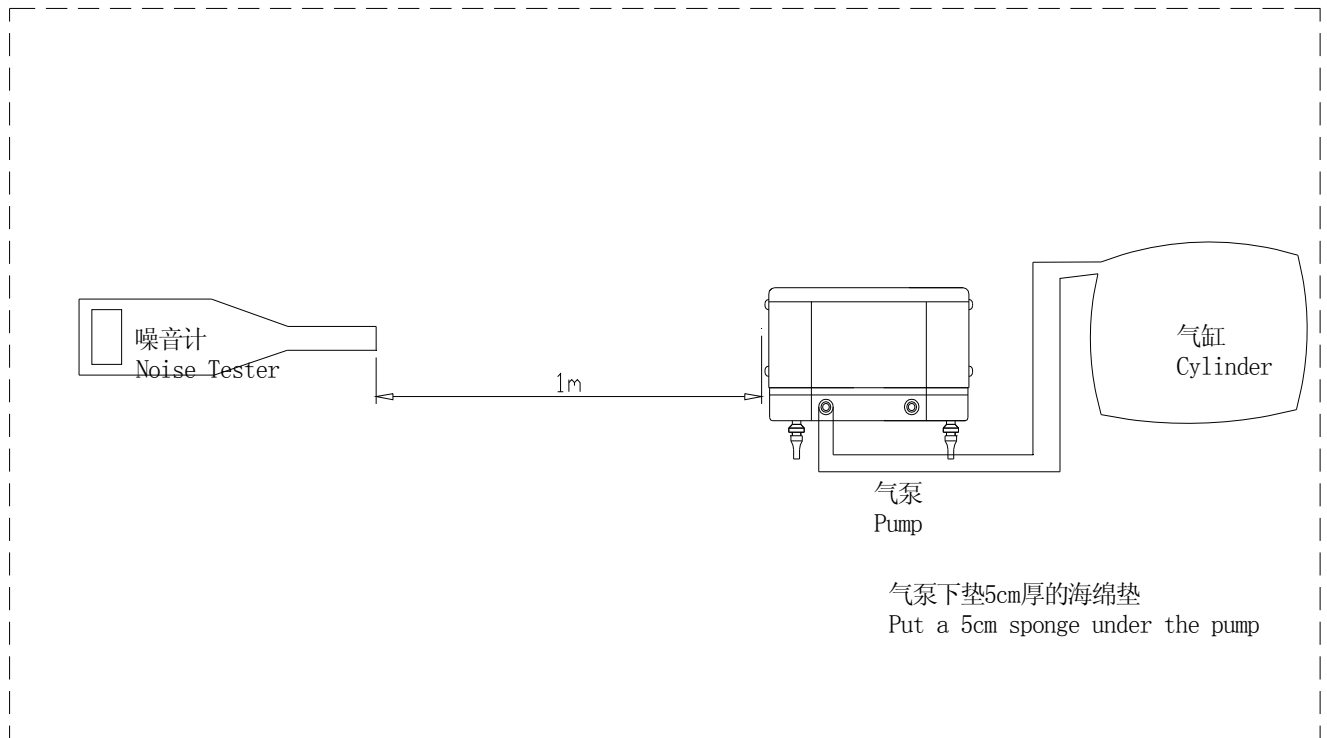
4-1	电源线强度 Power line intensity	以 2.0 公斤法码与电源线平行负载无异常。 To 2.0 Kg France yards and power lines parallel to the load without abnormal.
4-2	落下实验 Drop test	使用标准的包装方式, 将其从 50cm 的高度分别从正面, 侧面, 及边角落在水泥地板上, 其性能及结构需无异常。 Basic performance and structure shall not be defected after following test :with a standard packaging conditions .the dropping it at the front, side .and edges part from the height of 50cm to The concrete floor.

4-3	异常试验 Abnormal test	以 AC 230V 连续 8 小时通电无燃烧, 发烟现象。 There is no burning and smoking occurrence while the power is on with AC 230V for 8 hours continuously.
4-4	外观 Appearance	产品无不适当的外观和刮伤, 脏污...等。 The appearances of the pump shall not contain cracks and impurities ...
4-5	标签 Label:	

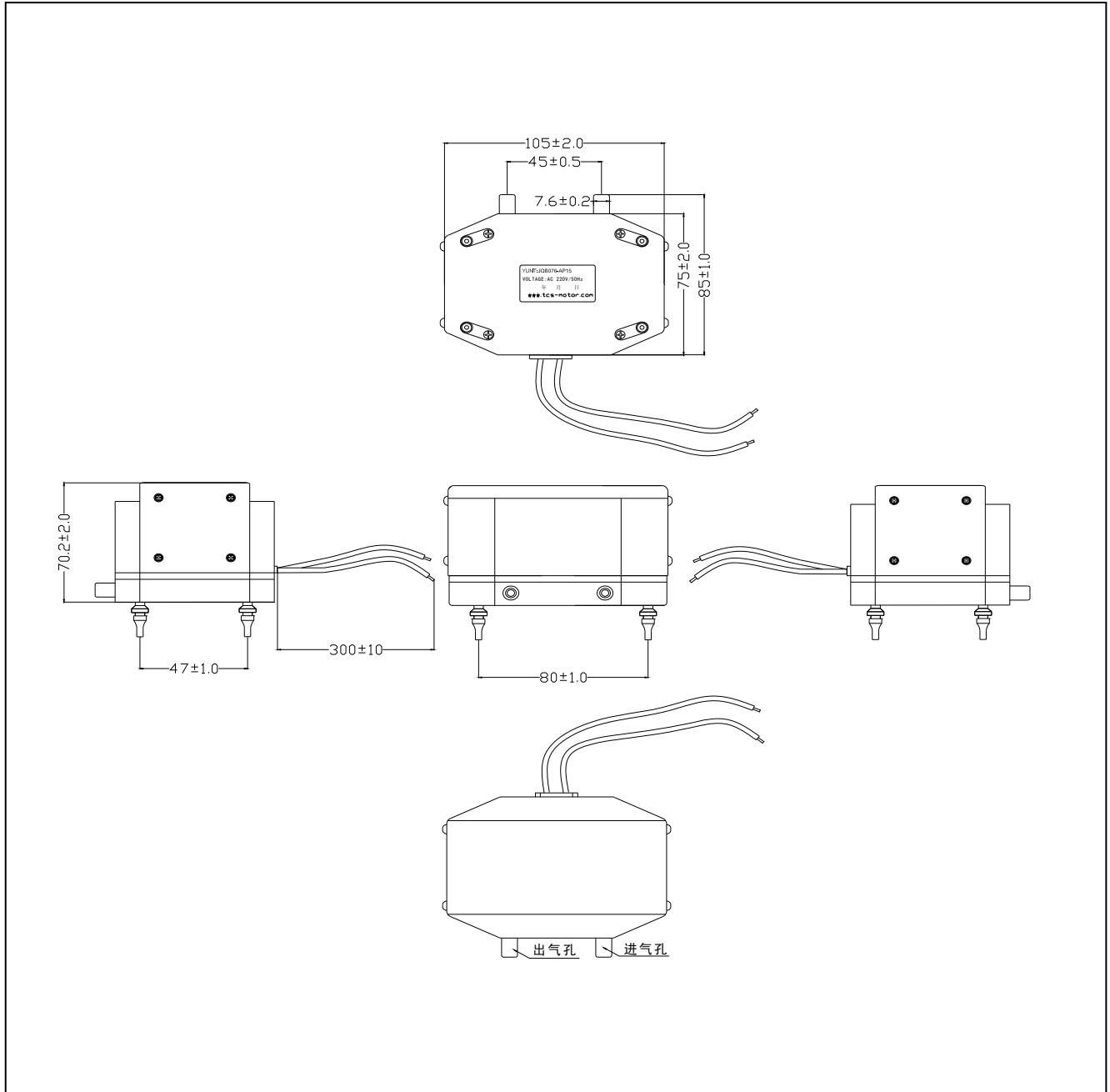


5.测试模式 Test Mode:

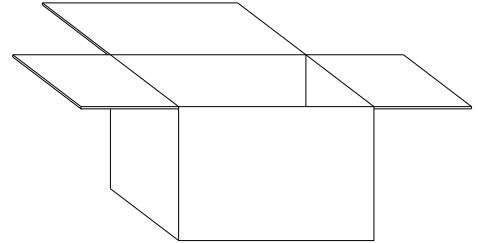
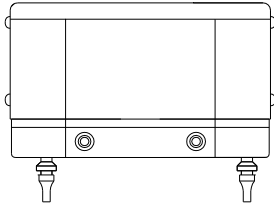
5-1	噪音测试线路图 Noise Test diagram:
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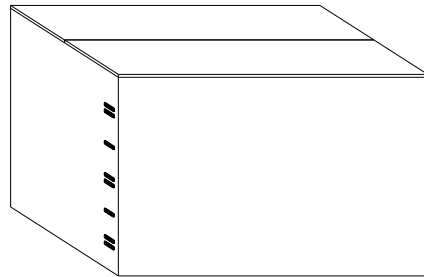
6.外形图 Finished Outline:



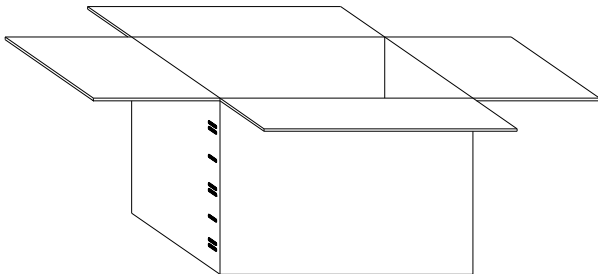
7.包装图:(Packs the chart):



2个一盒
one box with two motor



每层五盒、每箱三层，共30个
Each layer with five box、Each carton with three layers, Together 30PCS



TYPE:
P/O NO:
CUSTMOER:
QTY: PCS
GRS.WT: KG
NET.WT: KG
358*298*325(J35-1043-03)

