## 使用条件 Use Conditions

周围环境温度：-30℃～+40℃;

相对湿度：当空气温度为+25℃时，相对湿度不大于90%;

油温不高于90℃;

周围无剧烈震动和颠簸的场所;

变压器冷却系统的油流量参数与继电器的流量参数（即动作特性）应相符合。

Ambient temperature: -30℃～+40℃;

Relative humidity:When the air temperature is +25℃, relative humidity shall be less than 90% .

Oil temperature is not higher than 90℃;

No severe vibration and bumps around the place;

Oil flow parameters and relay parameters (ie, operating characteristics) of transformer cooling system should be consistent.

## 常用规格及技术参数 Common Specifications and Technical Parameters

| 型　号 Model | 联管标称直径mm Nominal diameter of tube connector (mm) | 额定工作油流量$m^3/h$ Rated operating oil flow ($m^3/h$) | 动作油流量 Motion oil flow | 返回油流量 Return oil flow | 接点容量 Contact capacity |
|---|---|---|---|---|---|
| YJ1—50/20 | 50 | 20 | 15±10% | 11±10% | 交流 AC<br>380V 3A<br>220V 5A |
| YJ1—80/40 | 80 | 40 | 30±10% | 22±10% | |
| YJ1—80/45 | 80 | 45 | 30±10% | 18±10% | |
| YJ1—100/60 | 100 | 60 | 30±10% | 20±10% | |
| YJ1—100/80 | 100 | 80 | 60±10% | 40±10% | |
| YJ1—100/90 | 100 | 90 | 68±10% | 50±10% | |
| YJ1—125/80 | 125 | 80 | 60±10% | 40±10% | |
| YJ1—125/150 | 125 | 150 | 100±10% | 75±10% | |
| YJ1—150/40 | 150 | 40 | 30±10% | 22±10% | |
| YJ1—150/60 | 150 | 60 | 45±10% | 30±10% | |
| YJ—150/80 | 150 | 80 | 60±10% | 44±10% | |
| YJ—150/120 | 150 | 120 | 90±10% | 60±10% | |
| YJ—150/125 | 150 | 125 | 94±10% | 63±10% | |
| YJ—150/135 | 150 | 135 | 101±10% | 75±10% | |
| YJ—150/145 | 150 | 145 | 108±10% | 72±10% | |

table 1　(表1)

注：特殊订货时其技术参数按合格证书数值为准。

Note: When ordering special model, its technical parameter shall be according to the certificate data.