

YR、YRKS系列6KV三相异步电动机（中心高355~630）

概述 Brief description

YR、YRKS系列6kV三相异步电动机（中心高355~630）为绕线型转子三相异步电动机。该三相异步电动机是按照JB/T7594-1994及JB/T10314.1-2002技术条件生产的。YR系列电动机的防护等级为IP23，冷却方法为IC01，YRKS系列防护等级IP44/IP54，冷却方式为IC81W。

本系列电动机具有高效、节能、噪音低、振动小、重量轻、性能可靠、安装维修方便等优点。

本系列电动机能在较小的起动电流下，提供较大的起动转矩；馈电线路容量不足以起动鼠笼转子电动机；起动时间较长和起动比较频繁；需要小范围调速等场合。如拖动卷扬机、轧机、拉丝机等。

本系列电动机结构及安装型式为IMB3，额定是以连续工作制(S1)为基础连续定额，电动机的额定频率为50Hz，额定电压为6kV，其它电压等级或特殊要求，在订货时可与用户共同商订。

YR.YRKS series (6kV) motor is of wound rotor three phases asynchronous motor (center height from 355mm to 630mm), which complies with JB/T7594-1994 and JB/T10314.1-2002. The protection degree of the YR motor is of IP23 and the cooling method is of IC01 and the YRKS motor is IP44/54 ICW81A.

The motor has such advantage as high efficiency, energy saving, low noise, low vibration, light weight and reliable performance. They are easy for installation and maintenance.

This motor can generate larger starting torque at the state of relatively lower starting current. It used where the capacity of the feeder line is insufficient to start a squirrel cage motor or where the longer starting time and frequent starting are needed or where adjustment of speed is needed within a limited range such as windlass, press machines, drawing machines.

The structure and the mounting type is of IMB3 with continuous duty(S1). The rated frequency is 50Hz and the rated voltage is 6000V, other voltage requirements or special requirements should be negotiate with the manufacturer before order is placed.

型号含义 The meaning of type

