

卫生阀 Sanitary valve

HANKSON[®]

Hankson GmbH & Fluid Control System



系列 Series

WD100

WQ100

WG100

HANKSON的卫生级阀经过特殊设计，可以满足超清洁应用要求，达到ASME BPEa-2004的指定清洁标准。所有阀的阀体均是不锈钢铸造而成，内表面经过抛光，粗糙度达15Ra-20Ra.还可以提供包括电抛光在内的其他级别处理。

HANKSON's sanitary valves have been specifically designed to meet the requirements of high purity applications in accordance with ASME BPEa specification. All valve bodies are investment cast Stainless Steel with an internal surface finish of 15 Ra with 20 Ra maximum per SFV-1. Other grades of surface finishes, including electropolishing are available.

连接方式

Connection

对焊 Built weld

卡箍 Calmp

WD WQ WG/常规配置

General configuration

产品简介 Product introduction

结构简单, 经济实用, 更换方便, 适用于绝大多数工况。
simple structure, economical and practical,
easy to replace, suitable for most working conditions

设计和特点 Design and Features

操作: 手把式、气动、电动

连接: 卡箍、焊接

压力范围: PN10、PN16

Operation: Handle, Pneumatic, Electric

Connection: Clamp, Weld

Pressure range: PN10、PN16



气动执行器 Pneumatic actuator

缸体: 铝合金 (其他请咨询)

气源压力: 4-8 bar

环境温度: -20°C +80°C (其他请咨询)

气源介质: 过滤后的压缩空气或者其他惰性气体

选项: 两位三通或两位五通电磁阀, 电子或物理指示器, 定位器, 过滤减压阀, 手动离合器

Body: Aluminum alloy (Others on request)

Pilot pressure: 4-8 bar

Temperature of the environment: -20°C up to +80°C (Others on request)

Pilot media: Filtered compressed air or other inert gases

option: 3/2-ways or 5/2-ways solenoid valve, electronic or physical indicators, locator, filter pressure reducer, manual clutch

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选项 Options

阀体材质: 304SS, 316SS, 316L

内件材质: 304SS, 316SS, 316L

阀座密封: PTFE, TFM, R-PTFE, EPDM (其他请咨询)

阀杆填料: PTFE, TFM, R-PTFE

Body: 304SS, 316SS, 316L

Trim: 304SS, 316SS, 316L

Seat: PTFE, TFM, R-PTFE, EPDM (Others on request)

Packing: PTFE, TFM, R-PTFE



电动执行器 Electric actuator

可选电压: 220VAC, 380VAC, 24VDC (其他请咨询)

环境温度: -20°C +60°C

防护等级: IP67

标准设备: 两限位开关, 物理指示器, 手动控制, 开关型+干接点

选项: 除湿加热器, 过力矩保护,

4-20mA调节, Exd IIBT4, 更多要求请咨询

Optional voltage: 220VAC, 380VAC, 24VDC (Others on request)

Temperature of the environment: -20°C up to +80°C

Protection: IP 67

Standard equipment: 2 additional limit switches, optical position indicator, manual override,

On/Off+limit switch option: Dehumidification

heater, overtorque protection, modulate type

4-20mA, Exd I B T4, more requests please contact