卫生减压阀
Sanitary Pressure reducing valve

0.8

国家高新技术企业　浙江省著名商标

www.cndonjoy.com

DONJOY 东正

0.1 自控调节阀+控制器
Automatic control regulating valve
+Control head

0.2 生物制药隔膜阀
Biopharmaceutical diaphragm valve

0.3 高洁净泵
High purity pumps

0.4 防混蝶阀+蝶阀
Mixing proof butterfly valve
+Butterfly valve

0.5 球阀
Ball valve

0.6 截止换向阀+防混阀+罐底阀
Divert seat valve+Mixing proof valve
+Tank bottom valve

0.7 角座阀+截止阀
Angle seat valve+Globe valve

0.8 止回阀+恒压阀+安全阀+减压阀
Check valve+constant pressure valve+safety valve
+air release valve

0.9 清洁技术+取样阀+视镜+照明技术
Clean technology+sample valve+sight glass
+lighting technology

0.10 过滤器+人孔
Filter+man hole cover(manway)

0.11 卫生管件
Sanitary fittings
ASME BPE DIN11852 Bs4825
SMS ISO IDF 3A

注意:
目录技术资料仅供设计参考，
设计更新和技术升级恕不另行通知！

不断革新的技术、日新月异的市场发展和客户需求是当今我们面临的最大挑战。面对这些挑战我们信心十足，因为东正高度专业化的产品和技术创新，是我们未来将以更高、更优的产品来满足不断增长的市场需求。

Technological innovation, rapid development of the market and customer needs are the greatest challenges facing us today. Facing with these challenges we are confident, because of highly professional products and technological innovation, we will meet the growing demand of market and customer with our better and better products.

法律声明:
目录样册版本属东正所有，如有抄袭东正将追究其法律责任和经济赔偿。
东正众多技术设计，都具有专利保护，如有抄袭，东正必将追究法律责任和经济赔偿。

领先源于创新　创新源于专业
东正的专业与品质的邂逅源于创新的精神

现代化工厂已经投产，期待您的光临！
温州空港经济园区生产基地
Wenzhou airport economic zone production base

占地面积29000m²，总投资1.2亿元，新引进ABB工业机器人、日本马扎克5轴加工中心、ABB机器人抛光设备。

Covering an area of 29000 m², with total investment after construction is expected to 120 million yuan, introduces new ABB industrial robot, Japan mazar-e-sharif grams of five axis machining center, ABB machine Polishing equipment.

东正创立于1993年，注册资金5508万，是一家专注于研发高品质PID过程控制器、阀门定位器、流量控制器，阀门控制单元，高洁净过程控制阀、智能自控阀，高洁净泵、高洁净管材和管道配件。公司高度专业化的产品和技术专注于生物制药、食品饮料、酿酒、精细化工等工业领域。东正众多的创新解决方案，对满足全球，尤其是新兴市场不断增长生物制药和食品饮料行业的需求起到了积极作用。

东正制造的产品母材料、加工技术、焊接技术、表面处理等技术指标均已达到国内外先进水平。且符合ASME BPE、EHEDG、FDA、3A等一系列国际标准和规范要求，先后通过了由德国TÜV机构实施的欧盟承压设备指令(PED-97/23/EC)和(MD-06/42/EC)认证、美国 3A机构实施的3-A卫生标准认证、中国安全阀特种制造设备(TS)许可证和中国质量认证中心CQC ISO9001:2008 质量管理体系认证等多项国际权威认证。

东正凭借先进的技术、优异的品质和完善的售后服务体系，先后被评定为国家高新技术企业，省著名商标、省科技型企业、创新型企业、专利示范企业、研发中心企业，守合同重信用AAA企业等众多荣誉。

关于东正
About DONJOY

Donjoy was built up in 1993, with registered capital RMB 55,08 millions. We focus on developing high quality PID process controller, the valve positioner, the flow controller, the valve control unit, high purity process control valve, intelligent self-control valve, high purity pump, high purity tubing fitting and pipeline accessories. Donjoy' s products and technologies are widely used in biopharmaceutical, food, drink, wine fine chemicals and other industrial fields. Donjoy' s innovation solutions meet the growing demand of the industry of biopharmaceutical, food and beverage from the whole world, especially the emerging market.

Raw material, processing technology, welding technology, surface treatment from Donjoy have achieved advanced levels of domestic and foreign marekt. Donjoy productions according to ASME BPE, EHEDG, FDA and 3A standard, get certificate of PED-97/23/EC and MD-06/42/EC issued by TUV, 3A issued by 3A organization, TS licence and ISO9001:2008.

Donjoy with advanced technology, excellent quality and perfect after-sales service system, has been assessed as the national high-tech enterprises, the Provincial Famous Trademark, the Trovincial Science and Ttechnology Enterprises, Innovative Enterprises, Patent Model Enterprises, R & D Center, AAA Credit Enterprises.

创立于2005年现代化工厂
温州滨海经济开发区生产基地
Wenzhou binhai economic development zone production base

DONJOY high-putity valve, pump, control system, pipe and accessories, provide the most excellent solution for various business scopes.

Biopharmacoutical

Diarv

Food

Beverage

Water Processing

Brewing

Fine Chemical

制造与检验
Manufacturing and testing

机器人生产线 Robot production line

全自动弯管设备 Automatic pipe bending equipment

DONJOY以科学技术是第一生产力，
也是企业核心竞争力，只有不断投入核心技术研发和创新，
不断追求卓越，精益求精、以先进生产设备，
严格的质量管理体系，精密的生产检测流程，
保证每一款产品优良的性能。

Science and technology constitute a primary productive force, also the core competitive strength of the enterprise. Continuously intensifying the research, development and innovation of core technology, pursuing prominence and keeping improving, ensuring the excellent quality and performance of every single product by advanced production equipment, strict quality control and precise production and inspection procedures.

荣誉与资质
Honor and qualification

3A

东正是美国3A认证组织的金牌赞助商，3A是一个自愿组织，致力于维护公共卫生和奶制品产品质量通过独特的行业监管程序的设备，用于处理乳制品的卫生标准3A认证。
东正通过认证产品，阀门系列55-02-1783、64-00-1784、84-02-1786、85-03-1787、53-06-1782、54-02-1580、68-00-1785，管件(63-03)证书号(1581)
等多种规格型号。

PED/97/23/EC & MD/06/42EC

东正通过了TUV 欧共体压力设备97/23/EC质量
保证模式H&材料(管件)制造认证。
阀门证书 NO.CE 0036
泵类证书 NO.705201402401-00

FDA177.2600

东正生产的阀门和泵以及流体设备等，与物料接触密封圈全部通过
或符合美国食品和药品管理局和联邦法规第21条即，CRF 21 FDA177.2600和
FDA177.1550认证，其涵盖:
EPDM VITON(FPM) SILICON HNBRPTFE橡胶塑料材料等。

ISO9001/2008

东正通过中国质量认证中心CQC，ISO9001-2008/GB/T19001-2008企业
质量管理体系认证。其证书编号: 00108Q24215R1M/3302

卫生许可证

东正通过了省卫生厅卫生阀门、卫生管件等检验，
且获得了其颁发的证书，其编号: So083。
其许可证为国家出台的生活饮用水卫生监督管理方法证书。

高新技术企业

东正通过多年发展和技术创新已获得了多项国家发明专利，100多项实用
新型专利，现已成为国家高新技术企业。

浙江省著名商标

东正09年获得了温州市著名商标，2012年获得了浙江省著名商标。

DONJOY不但拥有以上认证和荣誉，且被评定为省科技型、创新型、专利示范、研发中心、守合同守信用企业等众多的荣誉证书。

高洁净减压阀
High purity pressure reducing valve

S型-减压阀
S-type reducing valve

L型-减压阀
L-type reducing valve

应用

◆该减压阀是一款非常易操作的压力控制阀，它提供精确控制同时易于安装和维护。
◆该阀可以控制阀后压力，而不需要气动或电控制的元件。减压阀是一种双座膜片控制的弹簧加载的比例控制阀，其主要应用在食品饮料、酿酒、医药、化工等行业。
◆该阀不需要外部先导管路，减压阀与介质接触部位不锈钢和PTFE材料，因此有着非常优异的耐高温和耐腐蚀性。该阀是完全排空设计，无死角、适用于CIP和SIP系统中。
◆该阀门改变控制压力范围，非常简单，无需特殊工具，即可调节，同样适用于维修和保养。
◆出口压力控制整个控制单元，由阀弹簧力矩（设定压力），旋转调节螺母顺时针增加了出口压力，逆时针降低了出口压力。
◆出口压力下降，流量也随之增大;出口没有压力或最小压力时阀被完全打开。

注意：减压阀阀后没有压力阀门是处在最大流量，阀后压力大于设定压力阀门关闭，阀门关闭。

Applications

- Medium-controlled pressure reducers are simple control valves offering accurate control while being easy to install and maintain. They control the pressure downstream of the valve without requiring pneumatic or electrical control elements.
- DONJOY pressure reducing valve is a twin seat diaphragm-controlled spring-loaded proportional control valve which is primarily used for hygienic applications in the food processing and pharmaceutical industries. A PTFE protective foil renders the diaphragm physiologically safe and steam proof up to 180℃. The valve does not require an external pilot line.
- This valve is manufactured from deep-drawn stainless steel featuring excellent corrosion resistance. It contains virtually no dead pockets and is suitable for useing in CIP and SIP systems. The angled design allows complete draining.
- The spring module comprising spring cap, spring, adjusting screw, diaphragm and internal components, is connected to the valve body only by means of a clamp ring and two bolts. Changing the diaphragm or the complete spring assembly for a different control pressure range is extremely simple and does not call for special tools. Also applies to servicing and maintenance.
- The outlet pressure to be controlled is balanced across the control unit by the force of the valve spring (set pressure). As the outlet pressure rises above the pressure set using the adjusting screw, the valve cone moves towards the seat and the volume of medium is reduced. As the outlet pressure drops, the valve control orifice increases; when the pipeline is depressurised, the valve is open. Rotating the adjusting screw clockwise increases the outlet pressure.

高洁净减压阀
High purity pressure reducing valve

DONJOY创新设计
专利保护

减压阀流量/选择(开度f)图表

注意:上面图表适用于，介质:水(20℃)，测量:按照VDI 2173
Note:above diagram suit for the medium,water(20℃),measuring,according to VDI 2173

技术规格Technical Specifications

SIZE：1 ″-3″，DN25-DN80
公称压力：PN2.5-10
进口压力：8bar
出口压力：0.3-5bar
Kv值：4-70m³/h
温度：最高180℃
使用介质：蒸汽、液体、气体
连接方式：卡箍、螺纹、焊接、法兰

SIZE:1 ″-3″，DN25-DN80
Nominal pressure: PN2.5-10
Inlet pressure: 8bar
The outlet pressure: 0.3-5bar
The value of KV: 4-70m3/h
The highest temperature: 180℃
The use of steam, gas, liquid medium:
Connection: clamp, screw thread, flange, welding

NO.VJY100S1

NO.VJY200S1

SIZE	D	Dn	D1	H	L1	L2
1″	Φ25.4	Φ22.4	Φ60	336	75	96
1.5″	Φ38.1	Φ35.1	Φ60	336	75	96
2″	Φ50.8	Φ47.8	Φ60	360	75	102
2.5″	Φ50.8	Φ47.8	Φ60	360	75	102

SIZE	D	Dn	D1	H	L
1″	Φ25.4	Φ22.4	Φ60	304	150
1.5″	Φ38.1	Φ35.1	Φ60	304	150
2″	Φ50.8	Φ47.8	Φ60	328	150
2.5″	Φ50.8	Φ47.8	Φ60	328	150

CHINA DONJOY TECHNOLOGY CO.,LTD.

DONJOY looking forward to your visit! Your telecommunications!

中国·东正
科技有限公司

地址: 温州龙湾区空港新区港富路25号
总机: 0577-86990888
传真: 0577-86998000

Add：No.25 Gang fu Road,
kong gang new District,
Longwan Wenzhou,China
Tel: +86-577-86990888
Fax: +86-577-86998000
E-mail: donjoy@cndonjoy.com

www.cndonjoy.com

法律声明:
目录样册版本属东正所有，如有抄袭东正将追究其法律责任和经济赔偿。
东正众多技术设计，都具有专利保护，如有抄袭，东正必将追究法律责任和经济赔偿。