# 卫生呼吸阀 Sanitary Breathing valve







#### 东正一直致力于重大技术进步,是您值得信赖的事业伙伴! Donjoy committing to major technological advances, is your reliable business partner!

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

生物制药隔膜阀 Biopharmaceutical diaphragm valve

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

高洁净泵 High purity pumps

球阀 Ball valve

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

角座阀+截止阀

Angle seat valve+Globe valve

03

0;1

05

0.6

0.1

4

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

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

过滤器+人孔 Filter+man hole cover(manway)

0,1

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 的市场高水。

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.

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## 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29000m<sup>2</sup>,总投資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 m<sup>2</sup>, 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.





Beverage



Water Processing



Brewing



Fine Chemical

### 制造与检验 Manufacturing and testing



机器人生产线 Robot production line

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。

全自动弯管设备 Automatic pipe bending equipment

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

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文 氏 い い い い い い い い い い い い い い い い い い		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)
	CE	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
	FDA	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:
	1SO 9001 CQC	东正通过中国质量认证中心CQC, ISO9001-2008/GB/T19001-2008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。
48.2	TP	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

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。

### 呼吸阀(防止真空阀/排气阀) Rebrether (air release)





#### 应用 Application

该阀门应用压力容器或管路系统上,呼吸阀具备两种功能: ◆当压力高于设定压力(标准1bar)时可以排气,反之关闭;

◆当管路系统中产生真空(标准-0.9bar)时阀门自动打开。这 样就保证了设备和相关仪表的安全,同时也可以满足各种 生产工艺需求。该阀门全锈钢材料,卫生设计,满足于各 种食品加工、饮料、以及制药等各种工业领域。 This valve used in pressure vessel or pipe system, the air release valve has two functions:

- when pressure is higher than the set pressure (standard 1 bar) release air, Otherwise is closed;
- when the pipe system in vacuum (standard 0.9 bar) valve will automatically open. which is to ensure the equipment and related instrument security, at the same time it can meet various production process demand. This valve with stainless steel materials, hygienic design, applied to all kinds of food processing, drink, and pharmaceutical and other industrial fields.

#### 技术规格 Technical specifications

- ◆规格: 1"-4", DN25-DN100
- ◆接口:卡箍、焊接、螺纹、DIN、SMS、IDF、ISO
- •材质: ASTM 304/1.4301, 316L1.4404
- ◆垫圈: EPDM FPM
- ◆压力: 0.5.....2bar
- ◆真空: 0.3.....0.9bar
- ◆温度: -10℃到130℃

- •Size: 1 "-4", DN25-DN100
- Connection: Clamp, welding, thread, DIN, SMS, IDF, ISO
- •material: ASTM 304/1.4301, 316L1. 4404
- Gasket: EPDM FPM
- •pressure: 0.5..... 2 bar
- •vacuum: 0.3..... 0.9 bar
- ◆temperature: -10°C to 130°C

## 呼吸阀(防止真空阀/排气阀) Rebrether (air release)

#### DONJOY创新设计 专利保护





#### INCH

SIZE	Dn	D	D1	Н
1"	22.4	50.5	68	109
1.5″	35.1	50.5	68	109
2"	47.8	64	68	109
2.5"	59.5	77.5	68	109
3″	72.2	91	120	175
3.5″	85	106	120	175
4"	97.6	119	120	175

DIN

SIZE	Dn	D	D1	Н
DN25	25	50.5	68	109
DN40	37	50.5	68	109
DN50	49	64	68	109
DN65	66	91	120	175
DN80	81	106	120	175
DN100	100	119	120	175





# CHINA DONJOY TECHNOLOGY CO.,LTD.

DONJOY looking forward to your visit! Your telecommunications!



#### 中国·东正 科技有限公司

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