

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
Архангельск (8182)63-90-72	Калининград (4012)72-03-81	Новосибирск (383)227-86-73	Сочи (862)225-72-31
Астрахань (8512)99-46-04	Калуга (4842)92-23-67	Омск (3812)21-46-40	Ставрополь (8652)20-65-13
Барнаул (3852)73-04-60	Кемерово (3842)65-04-62	Орел (4862)44-53-42	Сургут (3462)77-98-35
Белгород (4722)40-23-64	Киров (8332)68-02-04	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Брянск (4832)59-03-52	Краснодар (861)203-40-90	Пенза (8412)22-31-16	Томск (3822)98-41-53
Владивосток (423)249-28-31	Красноярск (391)204-63-61	Пермь (342)205-81-47	Тула (4872)74-02-29
Волгоград (844)278-03-48	Курск (4712)77-13-04	Ростов-на-Дону (863)308-18-15	Тюмень (3452)66-21-18
Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	



No retention sampling valve

Sampling valve

The sampling valve is no dead angle-free design and the end face connected to the container does not have a dead zone phenomenon.

- ⊙ It is mainly used for sample collection of materials in tank equipment or pipelines. It can also be installed at the lowest point of tank equipment or pipelines to drain residual liquid.
- ⊙ Working principle: the handwheel rotates the valve stem clockwise together with the sealing ring. At this time, the valve is opened for sampling. The handwheel rotates the valve stem counterclockwise together with the sealing ring. The valve is closed.
- ⊙ Applicable temperature: -10°C to 130°C
- ⊙ valve body material: AISI 304 AISI 316L
- ⊙ Sealing material: PTFE
- ⊙ Connection method: clamp type, thread type, welding type, nut type



Level Gauge

Liquid level gauge / liquid level valve

The level gauge is mainly applied to the tank equipments. The two same gauges or two different gauges are assembled on the tank so that the liquid condition or capacity can be observed and the sample can be extracted.

- ⊙Size:1/4",3/8",1/2",3/4"
- ⊙Connections: thread, clamp, weld
- ⊙Certificate:PED 97/23/EC,FDA 177.2600

Working principle

⊙when turn the hand wheel clockwise, the valve shaft and seal rise up. At this time, valve is open for sampling. When turn the hand wheel anti-clockwise, the valve shaft and seal go down,at that time, the valve is closed.

- ⊙Thread; Nut; welding; Clamps



Sampling valve

Sampling valve

- ⊙ its mainly applied to extract sample from tank or pipeline. It also can be assembled at the bottom of the tank or pipeline to drain away the waste liquid.
- ⊙ Operating principle : when turn the hand wheel clockwise, the valve shaft and seal rise up. At this time, valve is open for sampling. When turn the,hand wheel anti-clockwise, the valve shaft and seal go down,at that time, the valve is closed.
- ⊙ Applicable temperature : - 10°C -130°C
- ⊙ Body material : AISI 304 AISI 316L
- ⊙ Seal material : PTFE
- ⊙ Connection: clamp, threaded, welded, Nut



Yogurt sampling valve

Yogurt sampling valve

- ◆The valve seat opens inside of tank or other equipment that it can avoid opening by accident due to much pressure in the pipes.
- ◆The valve is normally closed(by spring). The valve is open as soon as pushing the handle and closed when loosing up.
- ◆The design of completely drainage water is to avoid remains inside the valves. Technical specification
- ◆Material : 316L
- ◆Temperature : 130°C
- ◆Pressure : 10bar



Straight sampling valve

Straight sampling valve

- ◆The valve seat opens inside of tank or other equipment that it can avoid opening by accident due to much pressure in the pipes.
- ⊙Operating principle:when turn the hand wheel clockwise, the valve shaft and seal rise up. At this time, valve is open for sampling. When turn the,hand wheel anti-clockwise, the valve shaft and seal go down,at that time, the valve is closed.
- ⊙Temperature : - 10°C -130°C
- ⊙Body material : AISI 304 AISI 316L
- ⊙Seal material : PTFE
- ⊙Connection: clamp, threaded, welded, Nut



Aseptic Diaphragm Sampling Valve

Applications

Mini type diaphragm sampling valve manual / pneumatic operation, T type, L-type 3 way, U-type 3 way, straight type etc. These valves are mainly used in the solid-liquid sampling on biological systems, laboratories and other projects.

Design Features

- Size: 1/4 "-3/4" , DN6-DN15
- Diaphragm PTFE+EPDM/Silicon/EPDM/FPM
- Max temperature: 150°C, ok for CIP/SIP
- Max pressure: 10bar
- Standards: BPE 3A DIN ISO IDF
- Material : 316L,1.4404
- Max temperature: - 30 to 150 °C (depending on seal material) (stainless steel actuator)
- Max temperature: - 30 to 130 °C (depending on seal material) (plastic actuator)
- Max pressure: one way (DELTA P = 100%)
 - Normally close EPDM 8 bar, PTFE 6 bar (option)
 - Normally close EPDM 6 bar, PTFE 4.5 bar (standard)
 - Normally open and double action EPDM 8 bar, PTFE 6 bar
- Certificate: PED/97/23/EC , 3A/54-04/1580 , FDA.177.2600



Automatic Reset Aseptic Sampling Valve

Automatic Reset Aseptic Sampling Valve

- ◆The aseptic sampling valve is designed for sterilization before and after each sampling.
- ◆Open to Sampling-Valve is opened by rotating the handle
- ◆Closed to Sterilizing-The built-in spring closes the valve. Do Keep hose channel open while sterilizing and recommend to install a small safety valve on the outside if sterilizing by steam.
- ◆Application: the valve is used for the beer, milk, fruit juice, beverage, pharmaceutical and other industries.

Technical Specifications

- ◆Connection: clamp, welding, tank connector, multi-channel pipeline connector
- ◆Valve body material : AISI 316L (1.4404) ASME BPE 316L
- ◆Diaphragm : EPDM PTFE
- ◆Max. Temperature : 130°C(EPDM)
- ◆Max. Temperature : 150°C(PTFE)
- ◆Pressure : 10bar
- ◆Certificate : 3-A-55-02 , PED/97/23/EC



Pneumatic Aseptic Sampling Valve

Pneumatic Aseptic Sampling Valve

- ◆The aseptic sampling valve is designed for sterilization before and after each sampling.
- ◆Open to Sampling-Valve is opened by rotating the handle
- ◆Closed to Sterilizing-The built-in spring closes the valve. Do Keep hose channel open while sterilizing and recommend to install a small safety valve on the outside if sterilizing by steam.
- ◆Application: The aseptic sampling valve is applied to beer, milk, beverage, fruit juice, pharmacy industries etc.

Technical Specifications

- ◆Connection: Welding, Clamp.
- ◆Valve body material : AISI 316L (1.4404) ASME BPE 316L
- ◆membrane : EPDM PTFE
- ◆Max. Temperature : 130°C(EPDM)
- ◆Max. Temperature : 150°C(PTFE)
- ◆Pressure : 10bar
- ◆Certificate : 3-A-55-02 , PED/97/23/EC



Manual Aseptic Sampling Valve

Aseptic Sampling Valve with lock handle

- ◆The aseptic sampling valve is designed for sterilization before and after each sampling.
- ◆Open to Sampling-Valve is opened by rotating the handle
- ◆Closed to Sterilizing-The built-in spring closes the valve. Do Keep hose channel open while sterilizing and recommend to install a small safety valve on the outside if sterilizing by steam.
- ◆Application: The aseptic sampling valve is applied to beer, milk, beverage, fruit juice, pharmacy industries etc.

Technical Specifications

- ◆Connection: clamp, welding,
- ◆Valve body material : AISI 316L (1.4404) ASME BPE 316L
- ◆Membrane : EPDM PTFE
- ◆Max. Temperature : 130°C(EPDM)
- ◆Max. Temperature : 150°C(PTFE)
- ◆Pressure : 10bar
- ◆Certificate : 3-A-55-02 , PED/97/23/EC

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
Архангельск (8182)63-90-72	Калининград (4012)72-03-81	Новосибирск (383)227-86-73	Сочи (862)225-72-31
Астрахань (8512)99-46-04	Калуга (4842)92-23-67	Омск (3812)21-46-40	Ставрополь (8652)20-65-13
Барнаул (3852)73-04-60	Кемерово (3842)65-04-62	Орел (4862)44-53-42	Сургут (3462)77-98-35
Белгород (4722)40-23-64	Киров (8332)68-02-04	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Брянск (4832)59-03-52	Краснодар (861)203-40-90	Пенза (8412)22-31-16	Томск (3822)98-41-53
Владивосток (423)249-28-31	Красноярск (391)204-63-61	Пермь (342)205-81-47	Тула (4872)74-02-29
Волгоград (844)278-03-48	Курск (4712)77-13-04	Ростов-на-Дону (863)308-18-15	Тюмень (3452)66-21-18
Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	