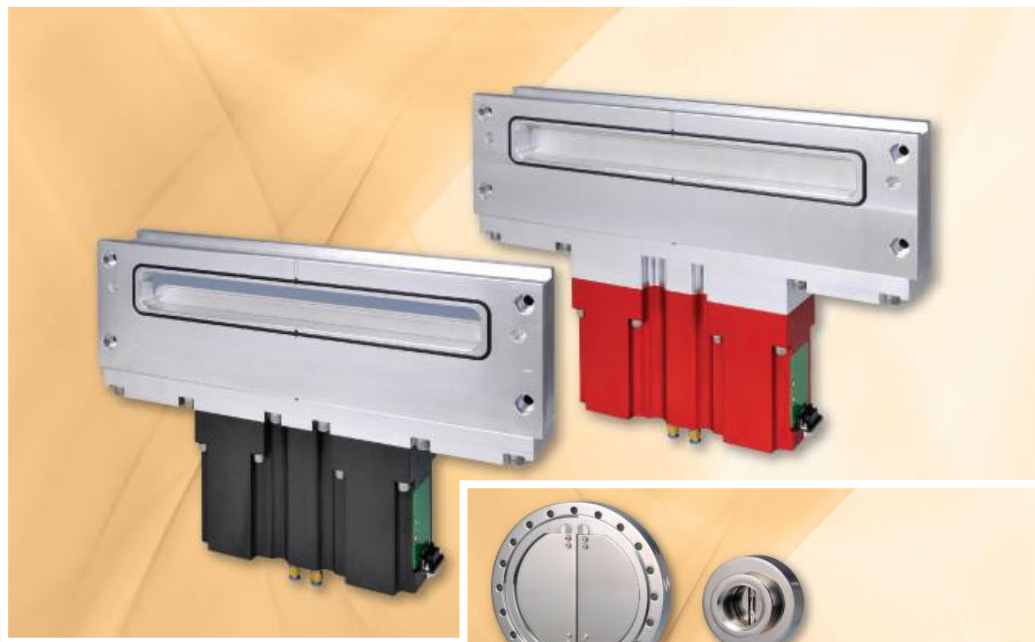


PRODUCT INFORMATION

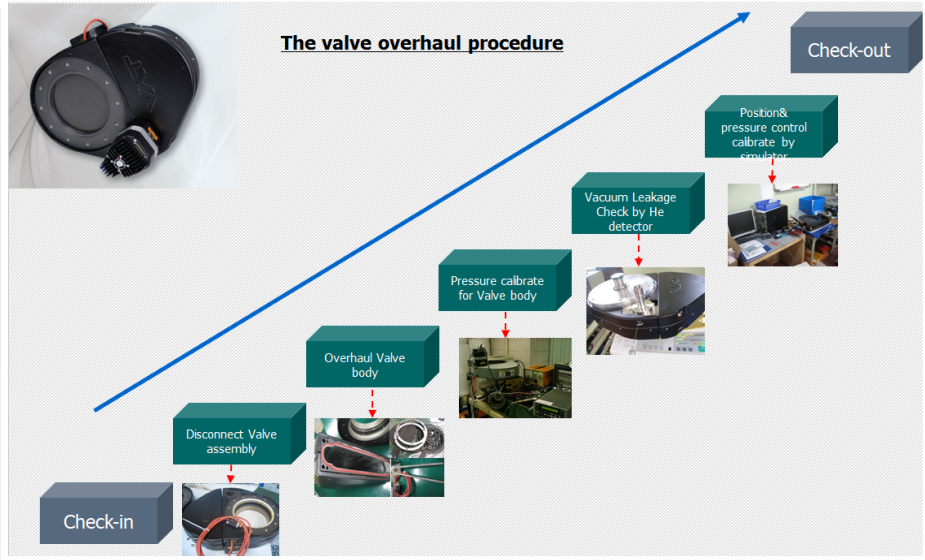
2020

개발 밸브 (Developed Valve)



Satisfying demand for Customer with electric and a variety of Pneumatic Vacuum valve from miniature to large bore size.

밸브 수리 (Valve Repair)



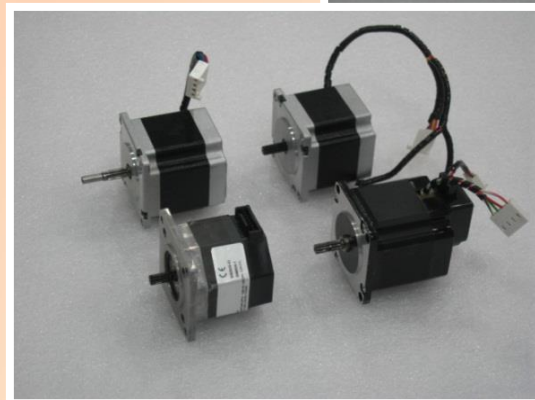
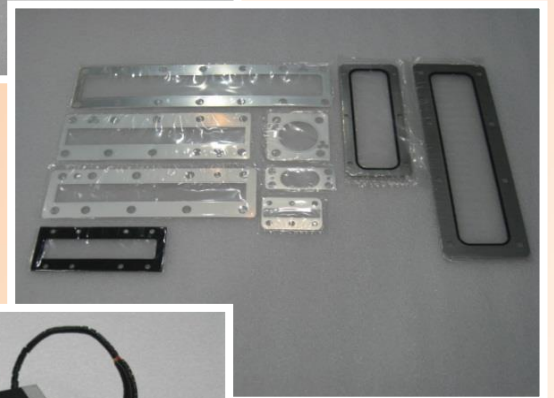
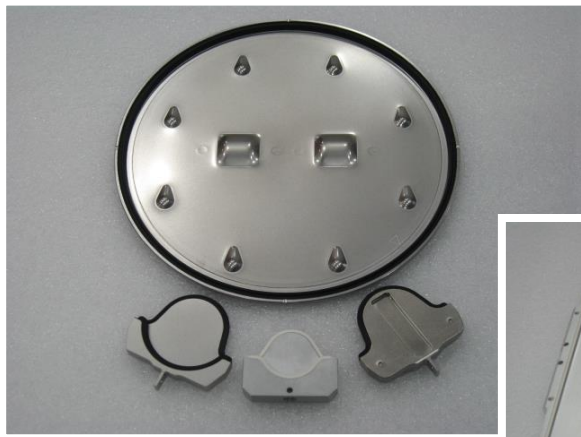
High technology and rich experience to meet customer requirements and always trying.

밸브 공급 (Valve Outsourcing)



VAT, SMC, MKS, V-TEX Valve ; Respond immediately upon customer's request it is possible to supply always try.

밸브 부품 (Valve components)



Superb quality and product variety represent for Customer's demand.

Profile

VACUUM WORLD (Former, Yeong-Chun Engineering) signed a formal contract with VAT Vakuumentile AG in 1998 as a Korean agency, and through regular technical & repair training exchange visits with VAT for 5 years, vacuum, an essential element of semiconductor vacuum equipment. With abundant experience and know-how about valves, we are putting the reliability of quality as our top priority. In addition, VACUUM WORLD (formerly Yeongcheon Engineering) is a professional manpower with long practical experience for one field of semiconductor vacuum valves, and has been doing its best to improve and diversify the reliability of products through continuous technological improvement and investment from design to manufacturing. . In particular, we are devoting all our efforts to research and technology development without a break with the basic concept of developing together by participating in technology development for improving customer productivity and quality.

History

1998. 07 Established Yeongcheon Engineering

1998. 09 Concluded a Korean agency contract with VAT. Dec.

1998 Concluded a Korean agency contract with EVAC

1999. 01 Established Yeongcheon Engineering REPAIR CENTER

1999. 01 Samsung Electronics/ Samsung Electro-Mechanics/Samsung SDI/Industrial Purchase and Field Repair

1999. 01 LG PHILIPS LCD/Industrial Purchase and Field Repair

1999. 01 hynix/Industrial Purchase and Field Repair

1999.06 VAT Company Signed a technical agreement and conducted training Dec.

2005 Expansion of CLEAN workplace

2007. 07 Acquired ISO 9001:2000

2010. 01 Developed RECTANGULAR SLIT valves and THROTTLE valves 11

2010 Patented actuators

2016. 07 Converted to Vacuum World Corporation

Certification



Guide map



본 사 :
경기도 부천시 오정구 석천로 345 301동
1204호(삼정도 부천테크노파크)

Head Quarter :
(Samjung-Dong Bucheon Techno Park)
#1204. 301 - Dong, 345, Seokcheon-Ro
Bucheon-si, Gyeonggi-Do, Republic of
Korea 14501

TEL : 032-327-0061~2
FAX : 032-327-0063
MAIL : vw@vacuumworld.co.kr

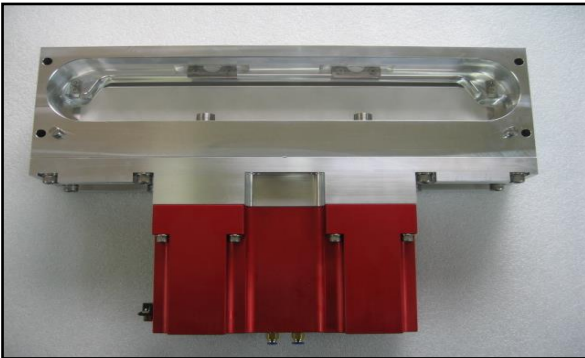
개발 밸브 (Developed Valve)

Rectangular Slit Valve

PL3600-0102A (Bellows type)

High Vacuum(1×10^{-9} sccm/sec.He)

- Different Opening Sizes
 - 35*336 , Other Sizes on request
- Space saving
- Easy to service
- Compability of two type valve

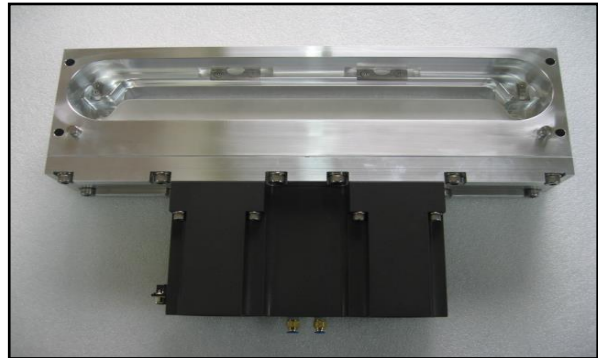


Rectangular Slit Valve

PL3600-0102B (Elastomer seal type)

Normal Vacuum(1×10^{-8} sccm/sec.He)

- Different Opening Sizes
 - 35*336 , Other Sizes on request
- Space & Cost saving
- Easy to service
- Compability of two type valve

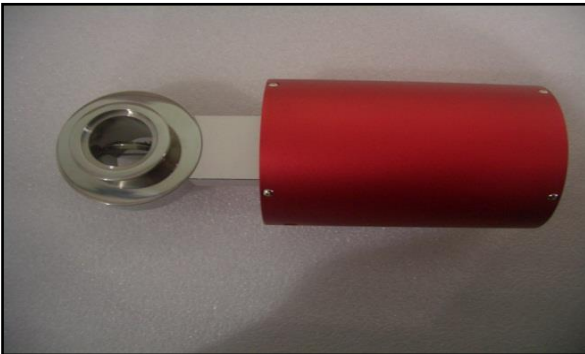


Throttle Valve

B0103A-CSTV040

Normal Vacuum(1×10^{-8} sccm/sec.He)

- Space & Cost saving
- Easy to service

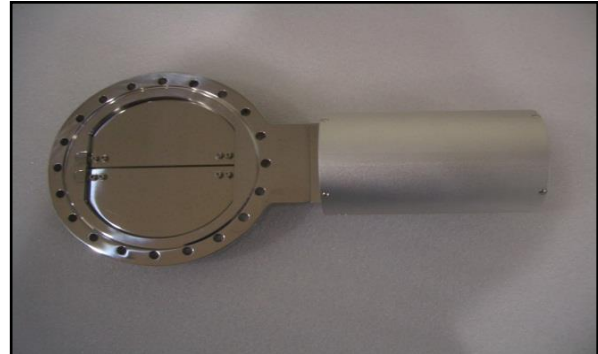


Dual Throttle Valve

B0103B-CSTV160

Normal Vacuum(1×10^{-8} sccm/sec.He)

- Space & Cost saving
- Dual type
- Easy to service



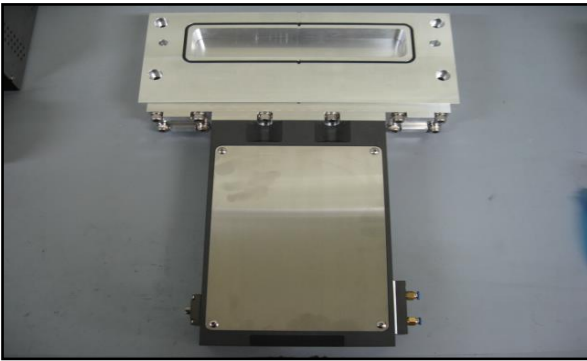
개발 밸브 (Developed Valve)

Rectangular Slit Valve

S0250X (Bellows type)

High Vacuum(1×10^{-9} sccm/sec.He)

- Different Opening Sizes
- 46*236 , Other Sizes on request
- Space & Cost saving
- Easy to service
- VAT MONOVAT Acceptable Valve



Pendulum Control Valve

Developing....

밸브 수리 (Valve Repair)

VAT - Gate valve repair

S01.0 / Mini UHV gate valve



S01.2 / Mini vacuum gate valve



S08 / Insertable gate valve



S09 / HV gate valve



S10 / UHV gate valve



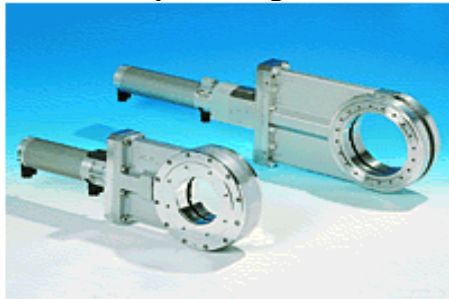
S12 / Vacuum gate valve



S14.0 / HV gate valve



S15 / Low particle gate valve



S16.2 / Pendulum valve



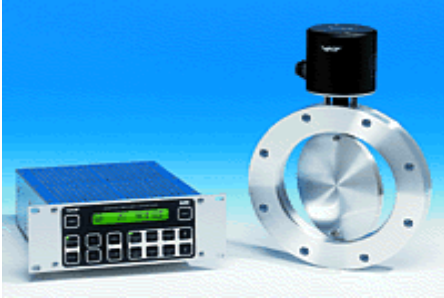
S20 / Vatterfly valve



밸브 수리 (Valve Repair)

VAT - Control valve repair

S61 / Butterfly control valve



S61.2 / Butterfly control valve



S64 / Gate control valve



S65 / Pendulum control valve



S65.1 / Pendulum control valve



S95 / Combo control valve



VAT - Transfer valve and door repair

S02 / Rectangular gate valve



S03 / Insert MONOVAT



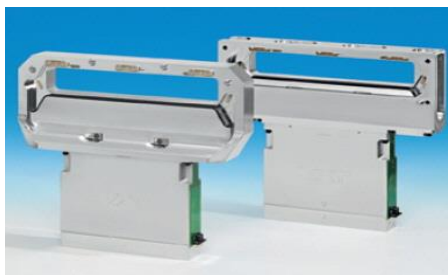
S07 / Door L-VAT



S02 / Transfer valve



S03 / Insert MONOVAT



S04 / Transfer valve



밸브 수리 (Valve Repair)

VAT - Controller repair

PM-5 controller



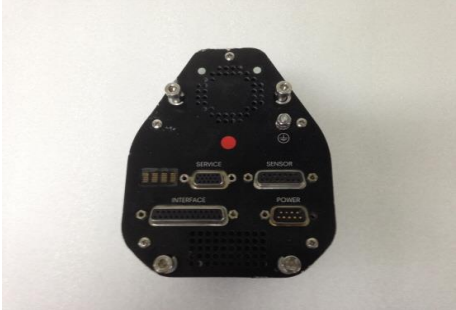
PM-6 controller



PM-7 controller



All-in-one controller



All-in-one controller



Motor drive(DN63~250)



Motor drive(DN320~350)



Service box



밸브 수리 (Valve Repair)

VAT - Angle valves repair

S22 / Diaphragm valve



S24 / Vacuum angle valve



S26 / HV angle valve



S28 / UHV angle valve



SMC - Transfer & angle valve repair

smc - transfer valve



smc - cylinder



smc - angle valve



밸브 수리 (Valve Repair)

MKS - Throttle valve repair

mks-253B



mks-653B



mks-683B



mks-T3BI



MKS - Angle valve & controller repair

mks-angle valve



mks-600S



mks-651D



MDC - Throttle & angle valve repair

mdc-throttle valve



mdc-angle valve



HVA - Gate valve repair

hva-gate valve



We welcome your enquiries from around the world
and look forward to hearing from you.

For more information on Vacuum World and our
unique technology and products, please contact:

VACUUM WORLD (YOUNGCHUN ENG)
301-1204 Bucheon techno park 365-1 samjungdong
Ojung-ku, Bucheon city, Kyunggido, Korea

Phone : +82-32-327-0061/2 Fax : +82-32-327-0063
E-mail : vw@vacuumworld.co.kr
www.vacuumworld.co.kr