

# CH-01 Series

## Vacuum Check Valve



**Compact design, maintain of vacuum condition with high sealing!**

- Holding the air leakage to a minimum, keeping vacuum condition for a long time.

How to Order

**CH - 01**

Symbol

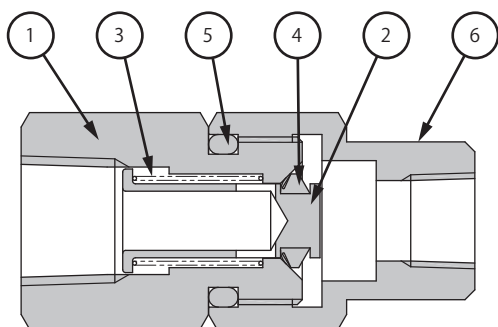


Specifications

Description \ Model number		Unit	CH-01
Fluid			Air, non-corrosive gas, non-flammable gas
Ambient temperature range		°C	0 ~ 60 (No freezing)
Operating pressure range		kPa	-95.8 ~ -29.3
Cracking pressure		kPa	-20
Port size	Cup side		Rc1/4
	CONVUM side		Rc1/8
Weight		g	68

※ Air leak may occur when foreign bodies penetrate inside the check valve use a vacuum filter to prevent it.  
 ※ Do not use check valve with vacuum pump.

## Construction



### Component Parts

No.	Parts name	Material
1	Fitting A	Brass
2	Valve body	Aluminium
3	Spring	SUS
4	V ring	NBR
5	O ring	NBR
6	Fitting B	Brass

## Dimensions

(mm)

