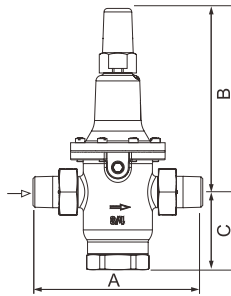


## Direct acting pressure reducing valve



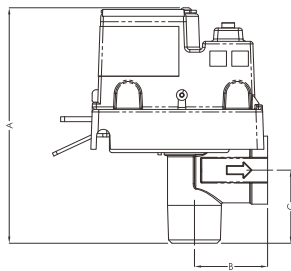
- Certificate: NSF 61
- Standard: NSF 61
- Material: Bronze
- Connection: Thread, NPT / BSPT
- Adjustment: 25 ~ 100 / 30 ~ 95 psi, etc.
- Temperature: Max 70°C, water
- W. pressure: 400 psi
- Surface: Rough bronze



### Available size

Size		Pressure adjustment (psi)	A	Connection	Working pressure (psi)	Ref. No.
Inch	DN		mm			
1/2"	15	25 ~ 100 / 80 ~ 150 / 125 ~ 250	143	NPT / BSPT	400	VC3801
3/4"	20	25 ~ 100 / 80 ~ 150 / 125 ~ 250	143	NPT / BSPT	400	VC3802
1"	25	25 ~ 100 / 80 ~ 150 / 125 ~ 250	170	NPT / BSPT	400	VC3803
1-1/4"	32	25 ~ 100 / 75 ~ 160	214	NPT / BSPT	400	VC3804
1-1/2"	40	25 ~ 100 / 75 ~ 160	243	NPT / BSPT	400	VC3805
2"	50	30 ~ 95 / 75 ~ 200	289	NPT / BSPT	400	VC3806
2-1/2"	65	30 ~ 95 / 75 ~ 200	310	NPT / BSPT	400	VC3807

## Lockable pressure relief valve for system testing



- Certificate: UL Listed / FM Approved
- Standard: NFPA 13
- Material: Bronze body, SS spring and plastic casing
- Connection: Thread, NPT
- W. pressure: 300 psi



### Available size

Size		Relief pressure range (psi)	A	Connection	Working pressure (psi)	Ref. No.
Inch	DN		mm			
1/2"	15	175 ~ 300	90	NPT, M X F	300	VC3811 (UL/FM)
3/4"	20	175 ~ 300	98	NPT, M X F	300	VC3812 (UL/FM)

#### Note:

1. For 1/2", UL listed relief pressure setting is 175 ~ 220 psi, 225 ~ 295 psi and 300 psi; FM approved relief pressure setting is 175 ~ 300 psi.
2. For 3/4", UL listed relief pressure setting is 175 ~ 220 psi; FM approved relief pressure setting is 175 ~ 300 psi.