



## JV170006 Brass / Stainless Steel Vacuum Breaker BSP Threaded



The JV170006 vacuum breaker is used on steam systems and heat exchangers. When these are turned off they still contain a certain amount of steam. The steam condenses as the vessel cools down and since condensate occupies a much smaller volume than steam, vacuum conditions are generated.

### Approvals, Features & Benefits

- Economical & efficient
- Compact design
- Brass or stainless steel body
- Must be installed in vertical position

### Pressure & Temperature

Max pressure:-

Brass : 16 bar  
Stainless Steel : 25 bar

Temperature range:-

Brass : 185°C @ 11 bar  
Stainless Steel : 205°C @ 16 bar

<b>BSP</b>	1/2
<b>BSP (Air Intake)</b>	1/8
<b>A</b>	55
<b>B</b>	39
<b>C</b>	34
<b>Weight Kg</b>	0.4

### MATERIALS

<b>Body</b>	Brass (CW 614N) or Stainless Steel (304)
<b>Cover</b>	Brass (CW 614N) or Stainless Steel (304)
<b>Valve</b>	Stainless Steel (304)
<b>Seat</b>	Stainless Steel (304)

### Flow Rate

