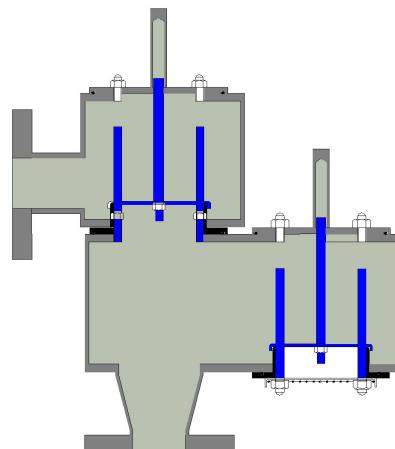


Product Highlights

- Closed vent Weight Loaded
- Standard Pressure settings + 2 mbarg to 100 mbarg
- Standard Vacuum settings - 2 mbarg to - 100 mbarg
- Size range 2" (50 mm) - 12" (300 mm)
- Standard body materials - Aluminium, Carbon steel, Stainless steel
- Standard trim material - Stainless steel
- Diaphragm material - PTFE
- Removable seats
- Standard full form flanges - ANSI / DIN / JIS / Specials
- Lightweight design
- Steam Jackets
- Proximity Switches to indicate pallet lift
- Tri clamp / screwed connections available
- Alternative materials for hazardous applications
- Non standard applications consult factory



B100 CV

Features

Low cost maintenance

Lightweight design provides easy handling whilst interchangeable components ensure standard parts are easily replaced

Connections

All valves are supplied with full form flanges to meet individual requirements. Other connections are available upon request.

Testing / Quality

All products are factory tested and fully certified.

Self Draining

All products are designed so that any condensate drains away from seating areas.

Low leakage

Standard seating design ensures minimum leakage of less than 1 scfh at 90% of set pressure.

Internal Parts

Internal parts are stainless steel as standard. Non standard materials available upon request.

Non Standard Applications

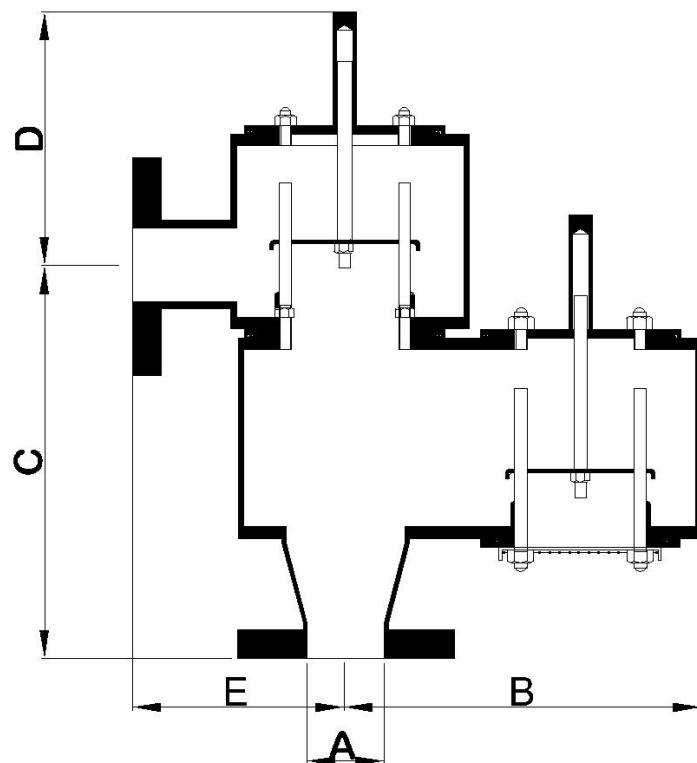
There are numerous options available for special applications. Exotic materials such as Hastelloy and various plastics can be offered to suit the most hazardous of environments. Special coatings can be applied for extreme service. For low temperature duties, internal parts can be PTFE coated to prevent seizure.

See separate section in catalogue.

* All products are subject to continuous development and subsequently 3B Controls reserve the right to change specifications outlined in this catalogue without notification.

B100 Series CV Pressure & Vacuum Relief Valves

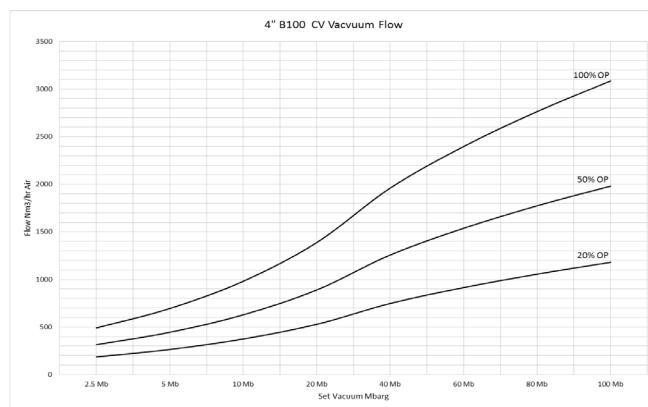
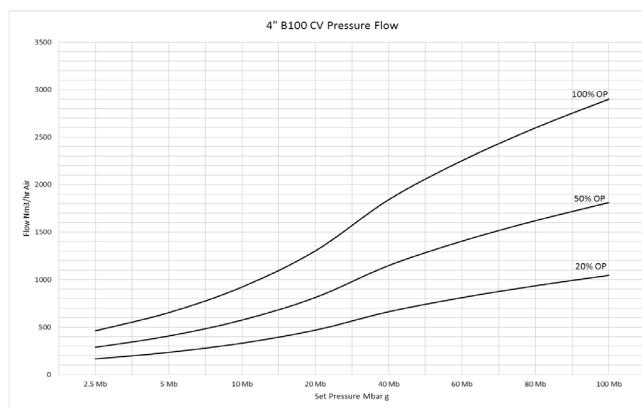
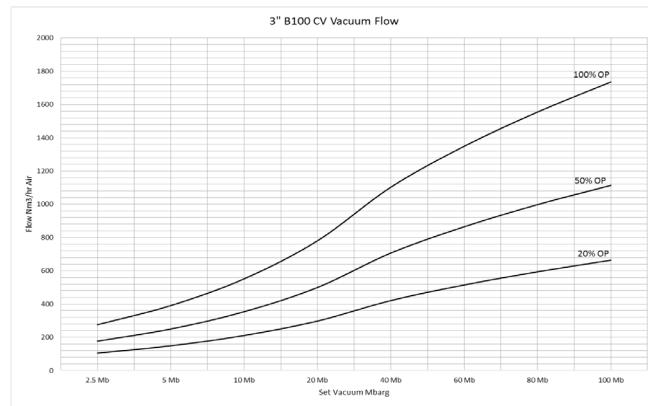
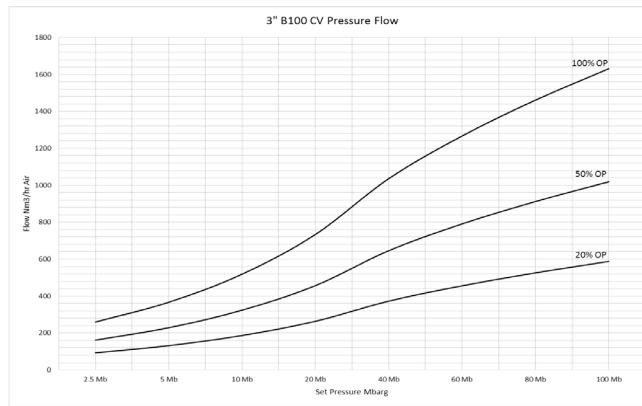
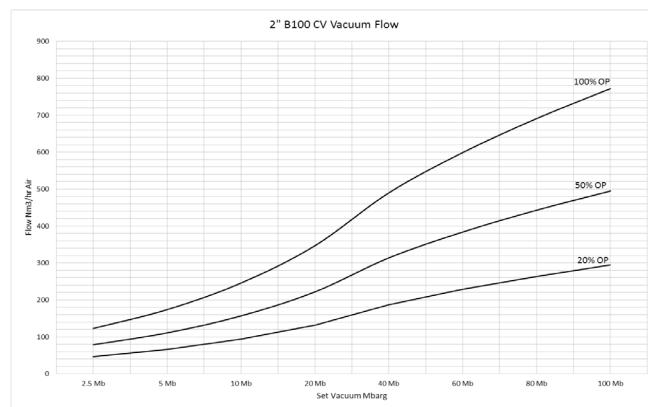
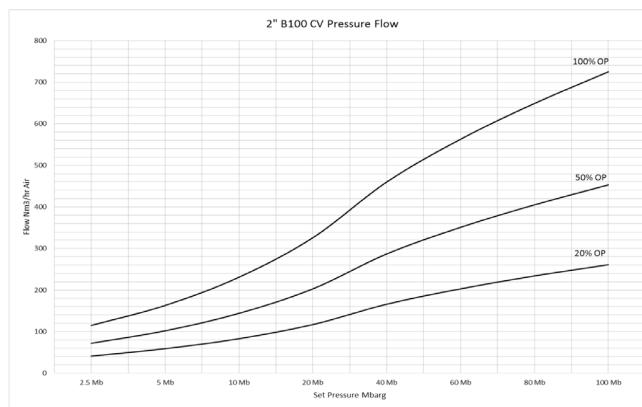
 3B Controls



Dimensions

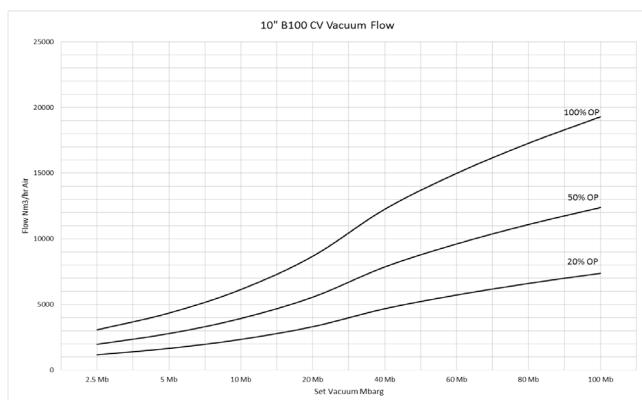
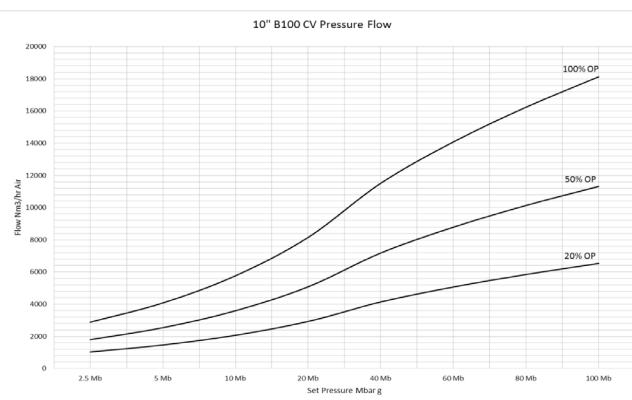
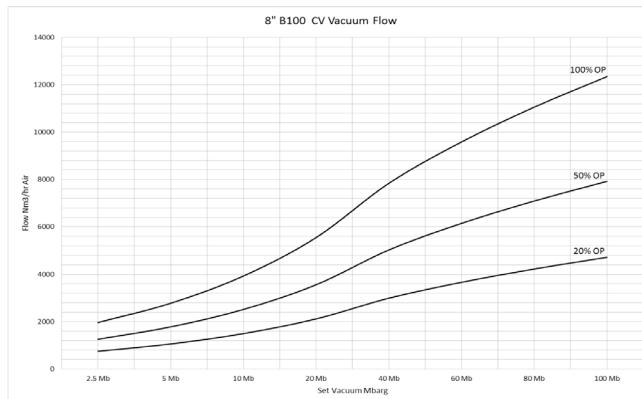
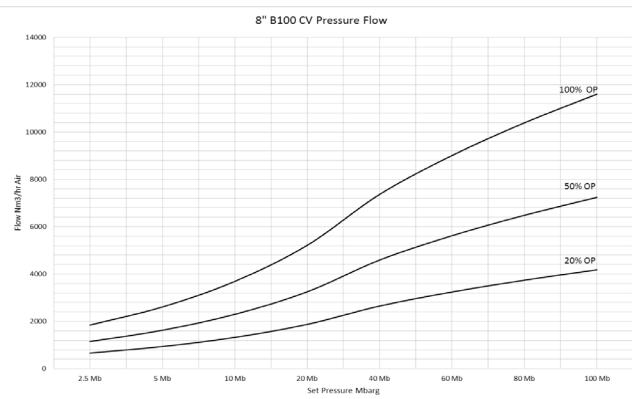
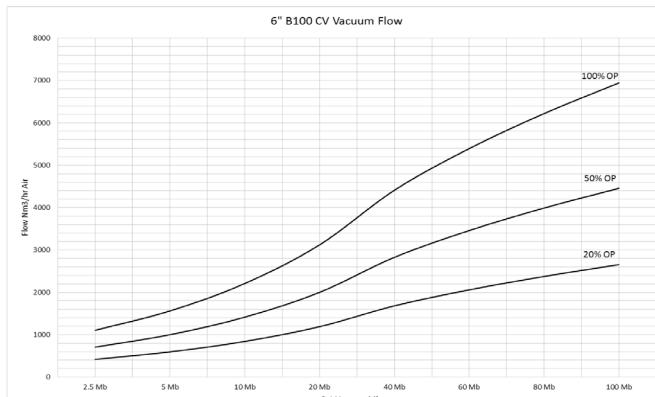
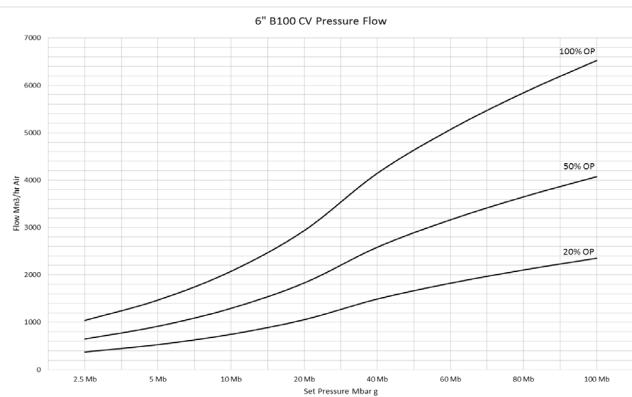
	A	B	C	D	E
50(2")	54	250	270	164	140
80(3")	76	313	343	185	169
100(4")	102	366	401	216	191
150(6")	152	516	499	235	276
200(8")	203	626	480	250	308
250(10")	254	681	567	301	332
300(12")	305	717	578	301	336

B100 Series CV Pressure & Vacuum Relief Valves



B100 Series

Pressure & Vacuum Relief Valves



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