



Product Information

- Model: LF-CVGG
- Approval: UL Listed & FM Approved
- Coating Standard: Fusion bonded coating comply with AWWA C550

Features

- Can be installed horizontally or vertically (with upward flow)
- Convenient to install and maintain
- Low pressure drop

Performance Specifications

- Working Pressure: 365 PSI
- Working Temperature: -0°C to 80°C

Ends Connection

- Ends Connection Type: Grooved - Grooved Ends
- Standard Supply: AWWA C 606
- Optional Supply: VDS2100 or GB/T 8260

Materials List

Part	Material (Specification)
Body	Ductile Iron (ASTM A536 65-45-12)
Clapper	Ductile Iron (ASTM A536 65-45-12)
Seat	Bronze (ASTM C83600)
Disc Sealing Ring	EPDM
Shaft	Stainless Steel (AISI 304)
Pressing Plate	Stainless Steel (AISI 304)

Dimensions (mm/inch)

SIZE	mm / inch	50 / 2	65 / 2.5	80 / 3	100 / 4	125 / 5	150 / 6	200 / 8	250 / 10	300 / 12
L	mm	169	203	213	245	267	292	356	432	495
OD	mm	60.3	73/76.1	88.9	114.3	139.7 /141.3	168.3	219.1	273	323.9
H	mm	79.3	85.3	93	103	121	142	233	274	306

