

# Liberty Pumps®

## Check Valves



### **Economy Check Valves**

**CV2N1 – 1-1/4" and 1-1/2" combo**

**CV150 – 1-1/2"**

**CV200 – 2"**

- ABS valve body
- Rubber slip connect with hose clamps
- Vertical or horizontal installation
- 15 PSI rated



### **Thread X Barb Fit**

**CV150-125T  
1-1/2" MPT x 1-1/4" Barb**

**CV150-150T  
1-1/2" MPT x 1-1/2" Barb**

- PVC construction
- Thread directly into 1-1/2" sump pump discharge
- 30 PSI rated



### **Quiet Check Valves, Spring-loaded**

**QCV150 – 1-1/2"**

**QCV200 – 2"**

- Heavy-duty PVC
- Spring-loaded valve reduces "water hammer" effect
- 125 PSI rated
- Vertical or horizontal installation
- 1/2 lb. spring. Slight reduction in pump performance will occur.
- Consult factory for potential performance losses.
- Maximum fluid temp. 160° F



### **Cast Iron, High-temperature 200°F.**

**HCV150 1-1/2"**

**HCV200 2"**

- Heavy-duty cast-iron body
- Full flow
- High-temperature rubber flapper - 200° F
- 125 PSI rated
- Vertical or horizontal installation
- Female NPT connections



### **Ball / Check / Union Combination**

**BCV150 – 1-1/2"**

**BCV200 – 2"**

- Ball/check combo provides compact design
- Heavy-duty PVC
- 125 PSI rated
- Vertical or horizontal installation
- Features union for easy disassembly



### **Heavy-duty Compression Fit**

**CV2N1C – 1-1/4" and 1-1/2" combo**

**CV200C – 2"**

**CV300C – 3"**

- Heavy-duty PVC
- 125 PSI rated
- Vertical or horizontal installation
- 140° F maximum fluid temperature