

## CHECK VALVES /

CAST IRON / PLASTIC CHECK VALVES / SHORT RADIUS ELBOWS
EFFLUENT AND SEWAGE

## Wastewater

## PLASTIC CHECK VALVES

- Ideal for horizontal installation.
- Compression seal connection for easy installation.
- Swing design flapper prevents clogging.
- Available for pipe size $11 / 4^{\prime \prime}, 1 ½^{\prime \prime}, 2^{\prime \prime}, 3^{\prime \prime}$.
- 200 PSI burst rating.
- PVC weighted and shielded flapper will retain back pressure up to 125 PSI .
- Pressure rated at 125 PSI at $72^{\circ} \mathrm{F}$.
- NSF approved.


| Pipe Size | Order No. | Overall Length | Overall Width |
| :---: | :---: | :---: | :---: |
| 11/4" | A9-12P | 81/4" | 3/16" |
| 1½" | A9-15P | 81/4" | 3/16" |
| 2" | A9-2P | 9\%/16" | 41/4" |
| 3" | A9-3P | 131/4" | 53/4" |

## Wastewater

## BALL CHECK VALVES

- Ideal for vertical mounting.
- Heavy duty cast iron or plastic construction.
- Natural rubber ball.
- Clean-out port and plug.
- Available in $11 / 4$ ", $1 \frac{1}{2} 2^{\prime \prime}, 2$ " and $3^{\prime \prime}$ NPT threaded connections.
- Also available in 4" flanged (125\#).
- Recommended for flow velocity of $3^{\prime}$ to $5^{\prime}$ per second.
- Horizontal installation requires a 20 ' static head.

| Plastic Models |  |  |  |
| :---: | :---: | :---: | :---: |
| Pipe Size | Order No. | Maximum <br> Pressure | Maximum <br> Temperature |
| $11 / 4^{\prime \prime} \mathrm{NPT}$ | $\mathrm{A} 9-12 \mathrm{BPT}$ | 100 PSI | $150^{\circ} \mathrm{F}$ |
| $11 / 2^{\prime \prime} \mathrm{NPT}$ | $\mathrm{A} 9-15 \mathrm{BPT}$ |  |  |
| 2 " NPT | $\mathrm{A} 9-2 \mathrm{BPT}$ |  |  |


| Cast Iron Models |  |  |  |
| :---: | :---: | :---: | :---: |
| Pipe Size | Order No. | Maximum Pressure | Maximum Temperature |
| 11/4" NPT | A9-12B | 150 PSI | $180^{\circ} \mathrm{F}$ |
| 11⁄2" NPT | A9-15B |  |  |
| 2" NPT | A9-2B |  |  |
| 3" NPT | A9-3B |  |  |
| 4" Flanged | A9-4BCF (1) |  |  |
| 4" Flanged | A9-4BCT (2) |  |  |

(1) A9-4BCF - Nitrile covered metal ball, access (clean out) port.
(2) A9-4BCT - Phenolic ball, no access cover.

## FITTINGS

## PIPE CONNECTORS

## Short Radius Elbow

- Cast iron construction.
- 125 lb . ANSI rated flange at pump end.
-3" NPT or 4" NPT threaded connection for discharge pipe.

| Flange Size | Order Number | Used With |
| :---: | :---: | :---: |
| $3^{\prime \prime}$ | A1-5 | $3^{\prime \prime}, 125 \#$ ANSI Flange |
| $4^{\prime \prime}$ | A1-6 | $4^{\prime \prime}, 125 \#$ ANSI Flange |



A1-6

Let's Solve Water
Xylem, Inc.
2881 East Bayard Street Ext., Suite A
Seneca Falls, NY 13148
Phone: (866) 325-4210
Fax: (888) 322-5877
www.xyleminc.com/brands/centripro

