## Air/Vacuum Relief Valve Kit

## **Features**

- Use with Rain Bird XF-Series or Landscape Dripline inline emitter tubing when installation is below soil\*
- Made of quality rust-proof materials
- Fits inside an SEB 7XB emitter box

\*Rain Bird recommends XFS dripline with Copper Shield" for subsurface installations, including installations under turf grass.

| Model | M | 0 | d | e |  |  |
|-------|---|---|---|---|--|--|
|-------|---|---|---|---|--|--|

• ARV050: 1/2" Air Relief Valve



ARV050

|                | 1/2" ARV |         |  |
|----------------|----------|---------|--|
| mitter Spacing | 0.6 GPH  | 0.9 GPH |  |
| 12"            | 639'     | 424'    |  |
| 18"            | 958'     | 636'    |  |
| 24"            | 1278'    | 848'    |  |
| pacity         |          |         |  |
| ow (GPM)       | (        | 5.5     |  |
| ow (GPH)       | 390      |         |  |

| Maximum Length of Driplin | e Useable with the ARV | METRIC  |  |
|---------------------------|------------------------|---------|--|
|                           | 1/2" ARV               |         |  |
| Emitter Spacing           | 2.3 l/h                | 3.4 l/h |  |
| 0.30 m                    | 195                    | 129     |  |
| 0.46 m                    | 292                    | 194     |  |
| 0.61 m                    | 390                    | 258     |  |
| ARV Capacity              |                        |         |  |
| Total Flow (I/m)          |                        | 24.6    |  |
| Total Flow (I/h)          |                        | 1476    |  |

## **Install Air/Vacuum Relief Valves correctly by:**

Locate at the highest point(s) of the dripline zone. Install the valve in an exhaust header or a line that runs perpendicular to the lateral rows to ensure all rows of the dripline can take advantage of the air/vacuum relief valve