

# Technical Data

## Valves > Special

### > Europa Check and Foot Valve






#### DESCRIPTION:

##### Application

- Indispensable for aspiration in wells and cisterns

##### Features

- Maximum working pressure PN: 40 bar at 20 C°
- Nominal diameter DN: from 1/2" to 4"

| EUROPA CHECK AND FOOT VALVE   |        |    | EUROPA VALVE FILTER   |   |
|---|--------|----|---|---|
|  |        |    |  |  |
| Ø   | Code   | PN | Ø   | Code  |
| 1/2"  | FVE001 | 40 | 1/2"  | FFI001  |
| 3/4"  | FVE002 | 40 | 3/4"  | FFI002  |
| 1"  | FVE003 | 40 | 1"  | FFI003  |
| 1 1/4"  | FVE004 | 40 | 1 1/4"  | FFI004  |
| 1 1/2"  | FVE005 | 40 | 1 1/2"  | FFI005  |
| 2"  | FVE006 | 40 | 2"  | FFI006  |
| 2 1/2"  | FVE007 | 40 | 2 1/2"  | FFI007  |
| 3"  | FVE008 | 40 | 3"  | FFI011  |
| 4"  | FVE009 | 40 | 4"  | FFI012  |

## Valves

### > End Line Valves

#### DESCRIPTION:


##### Application

- The end-of-line valve reduces the accumulation of impurities and allows automatic cleaning at the beginning of each irrigation cycle

##### Features

- To be installed in vertical position

#### END LINE VALVES

| Ø      | Code   | Description          | Box |   |
|--------|--------|----------------------|-----|---|
| 1/2" M | FV1704 | Rain bird air valve* | 1   |  |
| 1/2" M | OAC033 | Brass draining valve | 2   |  |

\*See Rain Bird discounts

# Technical Data

## Valves > Special

### > Air Valves












#### DESCRIPTION:

#### Application

- **Single effect:** degassing in operation
- **Double effect:** evacuation of air during the filling phase of the duct and return of air during emptying
- **Triple effect:** evacuation of air when filling the duct, return of air during emptying and degassing under pressure

#### AIR VALVES

| Ø  | Code   | Effect                            | Materials                                       | P <sub>max</sub> bar |   |
|----|--------|-----------------------------------|---|----------------------|---|
| ¾" | FVI321 | Single                            | Reinforced polypropylene and polyamide (nylon)  | 6,9                  |  |
| 1" | FVI322 | Single                            | Reinforced polypropylene and polyamide (nylon)  | 6,9                  |  |
| ¾" | FVI362 | Double                            | Polyamide - EPDM seals - polystyrene foam float | 16                   |   |
| ¾" | FVI354 | Double low pressure (0,2 ÷ 1 bar) | Polyamide - EPDM seals - polystyrene foam float | 16                   |   |
| 1" | FVI355 | Double low pressure (0,2 ÷ 1 bar) | Polyamide - EPDM seals - polystyrene foam float | 16                   |   |
| 1" | FVI363 | Double                            | Polyamide - EPDM seals - polystyrene foam float | 16                   |   |
| 1" | FVI395 | Triple                            | Polyamide - EPDM seals - polystyrene foam float | 16                   |   |
| 2" | FVI366 | Double                            | Polyamide - EPDM seals - polystyrene foam float | 16                   |   |
| 2" | FVI396 | Triple                            | Polyamide - EPDM seals - polystyrene foam float | 16                   |   |