



# AIR SEPARATOR

In-Line Purger: 1" - 3"

125 PSIG Working Pressure

## Construction

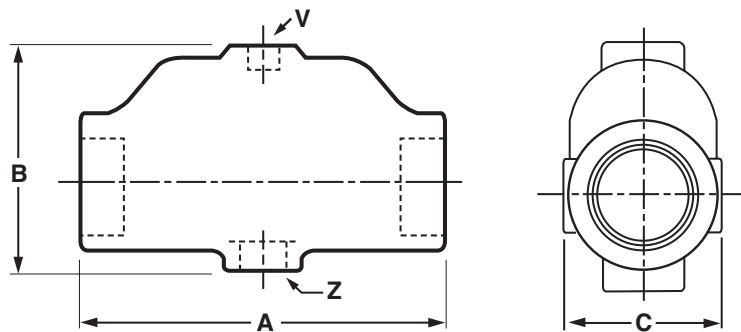
|      |           |
|------|-----------|
| Body | Cast Iron |
|------|-----------|

## Performance

|                          |                    |
|--------------------------|--------------------|
| Maximum Working Pressure | 125 PSIG (8.6 bar) |
| Warranty                 | 1 Year             |

## Application

- Separates air from water in closed loop hydronic heating systems.
- System connection sets the point of no pressure change.
- Use with 700 Series Automatic Air Vents and Extrol® Expansion Tanks.



## In-Line Models

| Model Number | Connection |    | A Length |     | B Height |     | C Width |     | V Tapping NPT |    | Z Tapping NPT |    | Shipping Weight |    |
|--------------|------------|----|----------|-----|----------|-----|---------|-----|---------------|----|---------------|----|-----------------|----|
|              | In         | mm | In       | mm  | In       | mm  | In      | mm  | In            | mm | In            | mm | Lbs             | Kg |
| 443          | 1          | 25 | 6        | 152 | 4        | 102 | 2½      | 64  | ⅛             | 3  | ½             | 13 | 4               | 2  |
| 444          | 1¼         | 32 | 6        | 152 | 4        | 102 | 2½      | 64  | ⅛             | 3  | ½             | 13 | 5               | 2  |
| 445          | 1½         | 38 | 8        | 203 | 5        | 127 | 3½      | 89  | ⅛             | 3  | ½             | 13 | 9               | 4  |
| 446          | 2          | 51 | 8        | 203 | 5        | 127 | 3½      | 89  | ½             | 13 | ½             | 13 | 10              | 5  |
| 447          | 2½         | 64 | 10       | 254 | 6        | 152 | 5       | 127 | ¾             | 19 | ½             | 13 | 19              | 9  |
| 448          | 3          | 76 | 10       | 254 | 6        | 152 | 5       | 127 | ¾             | 19 | ½             | 13 | 20              | 9  |

All dimensions and weights are approximate.

|                  |             |
|------------------|-------------|
| Job Name _____   | Notes _____ |
| Engineer _____   | _____       |
| Contractor _____ | _____       |
| P.O. No. _____   | _____       |
| Sales Rep. _____ | _____       |
| Model No. _____  | _____       |

