





# Retarding Chamber Model RA

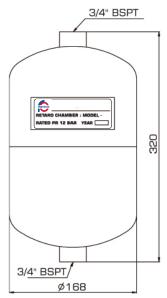
# **Product Description**

The RD Retarding Chamber is used with the Alarm Valve Trim when variable pressure is anticipated in the system. It is a holding tank to prevent the sounding of the sprinkler alarm during a water pressure surge, but will permit the sounding of the alarm on a sustained flow. The retarding chamber is connected to the alarm port of the alarm valve through the restriction nozzle. The retarding chamber is part of UL Listed Alarm Valve Trim. The retarding chamber is made of stainless steel material.

## **Technical Data**

| Model      | RA                        |
|------------|---------------------------|
| Material   | Stainless Steel           |
| Connection | 3/4" BSPT (F)             |
| Weight     | 2.6 Kg.                   |
| Approvals  | UL listed and FM approved |





## Limited Warranty

Products supplied by Rapidrop are warranted against defects in material and workmanship for a period of Two (2) years from the date of shipment. Rapidrop's obligation under this warranty is limited to replace or repair the products or its parts, which are shown to Rapidrop's examination to be in a defective condition attributable to Rapidrop. No warranty is given for products or components which have been subject, to misuse, improper installation, corrosion, wear and tear, improper storage, modification or repaired. If the defect attributable to Rapidrop cannot be rectified by repair or replacement, then RD may elect to refund the purchase price of the equipment in complete discharge of its obligation under this Limited Warranty.

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## Notice

The equipment presented in this bulletin is to be installed in accordance with the latest publication standards of NFPA or other similar organisations and also with the provision of government codes or ordinances wherever applicable. The information provided by us are to the best of our knowledge and belief, and are general guidelines only. Site handling and installation control is beyond our reach. Hence we give no guarantee for result and take no liability for damages, loss or penalties whatsoever, resulting from our suggestion, information, recommendation or damages due to our product. Product development is a continuous programme of Rapidrop and hence the right to modify any specification without prior notice is reserved with the company.

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