

ActivFlo by RBM Water Conditioner Installation Instructions



RBM spa reserves the right to make improvements and changes to the products described and the relative technical data at any time and without notice.

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RBM Systems Pty Ltd
PO Box 4104
Gumdale, QLD, 4154 Australia
+61 7 3073 2428
hello@rbmsystems.com.au
rbmsystems.com.au

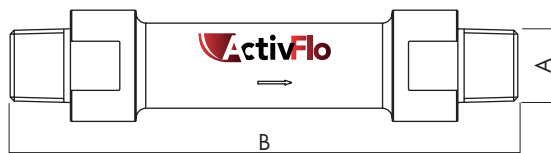
Introduction

The ActivFlo BSP range of water conditioners have been designed and engineered for whole house protection. Simply match the operating flow rate of the ActivFlo to that of the incoming flow rate to your property.

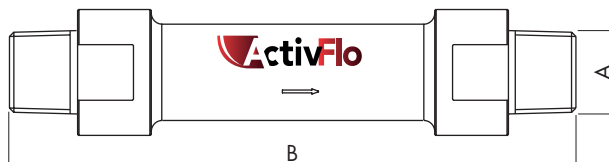
For maximum protection we recommend to install your ActivFlo onto the incoming mains supply prior to any draw off points, this helps guarantee optimum performance for all your system components..

Dimensions

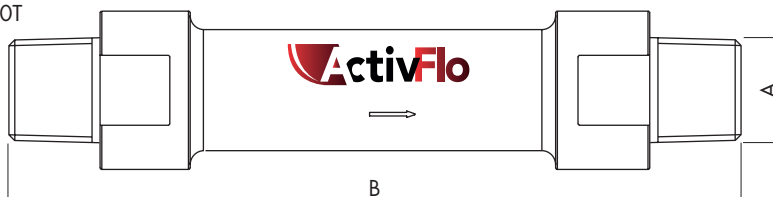
RBM-AF0012T



RBM-AF0034T



RBM-AF0100T



Model No.	A - Thread Size (BSP-T)	B
RBM-AF0012T	½"	147
RBM-AF0034T	¾"	195
RBM-AF0100T	1"	305

All measurements are in mm.

Installation

To ensure optimum performance of the ActivFlo it is recommended that sizing and selection are completed using the selection chart, see page 3 of this leaflet.

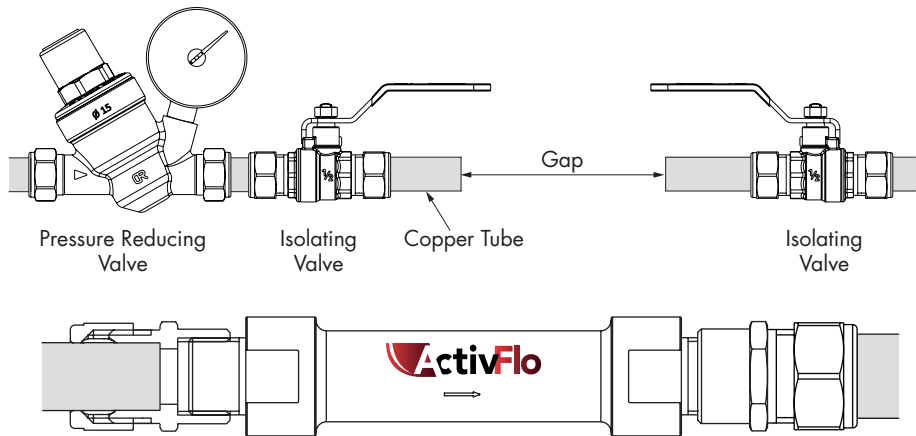
Once sized correctly, the ActivFlo should be installed on the incoming water main supplying the property, immediately after the water meter or isolation valve and before any draw off points or heating equipment.

The ActivFlo can be installed into new or existing pipe systems using the male thread connections and following the procedure on page 2.

Installation

The installation must be carried out strictly in accordance with the Water Supply Regulations and any local authority regulation.

- It is recommended to install isolation valves upstream and downstream of the ActivFlo for future maintenance.
- If the incoming water pressure is high a pressure reducing valve should be installed upstream of the ActivFlo.
- Before commencing turn off the water supply and have a container to collect any excess water draining from the pipework.
- Cut out a suitable length of tube from the pipework.

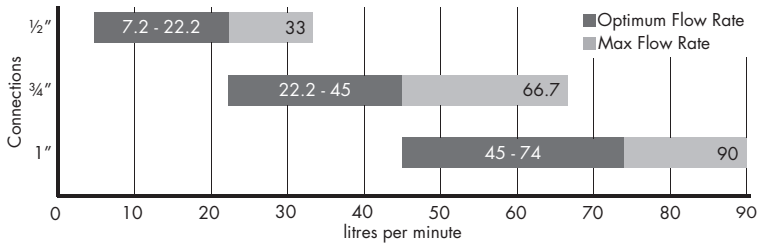


- Ensure that the ActivFlo is installed with the flow direction arrow pointing in the same direction as the water flow.
- Using two female connectors (not supplied) install the ActivFlo into the pipe and make water tight joints.
- Other fittings may be used to connect to different types of pipe.
- Turn on the water supply and check to ensure water tight joints.

ActivFlo Technical Data

Maximum operating temperature:	99°C
Maximum working pressure:	16 Bar (1,600 kPa)
Minimum supply pressure:	0.1 Bar (10 kPa)
Insulation will be required for ambient temperatures below 0°C	

Operational Flow Rates



Please leave this Manual for the User

To activate your product warranty please visit
www.activflo.com.au/warranty
and click on Product Registration