

# ActivFlo Lite

## Installation Instructions



In this procedure document we have endeavoured to make the information as accurate as possible.

We cannot accept any responsibility should it be found that in any respect the information is inaccurate or incomplete or becomes so as a result of further developments or otherwise.

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## Introduction

Activflo Lite is the latest addition to the range of Activflo water conditioners proving to be the ideal solution to hard water problems' in the UK.

Water enters the Activflo Lite and is immediately greeted by Activflo's revolutionary turbulent amplifier which helps to ensure maximum efficiency of the water being processed.

The water is then sent through a series of zinc channels which release zinc ions into the calcified water and when combined with the natural electrolytic operation of the Activflo helps to change the minerals structure to form as aragonite, a non adhering mineral which is less susceptible to clinging to surfaces.

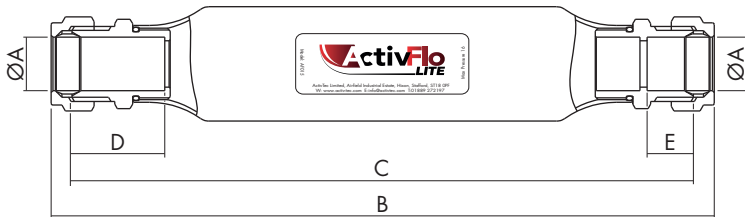
This meaning when water is run, the aragonite particles will exit down a waste pipe.

If aragonite is to deposit through evaporation onto chrome plated products or shower screens, these are now much easier to remove by use of a mild cleaning action; no strong detergents, chemicals or aggressive cleaning actions required.

The conditioner delivers its best performance when the flow rate is at its optimum, this is shown in the table on page 2, above this is will continue to work up to its maximum flow rate, but not as effectively.

The ActivFlo Lite requires no mains power, is maintenance free and is environmentally friendly.

## Dimensions



Model No.	ØA	B	C	D	E
AFL015	15	186	174	26	13
AFL022	22	222	207	26	13
AFL028	28	270	253	26	13

## Installation

Activflo Lite has been designed for whole house protection and should be installed on the incoming water main before any draw-off points.

To ensure optimum performance of the Activflo Lite it is recommended that sizing and selection are completed using the selection chart, see page 2 of this leaflet.

Once sized correctly, the Activ-flo lite should be installed on the incoming water main supplying the property, immediately after the stop-cock and before any draw off points or heating equipment.

The Activflo Lite can be installed into new or existing copper pipe systems using the sliding coupling and following the procedure on page 2.

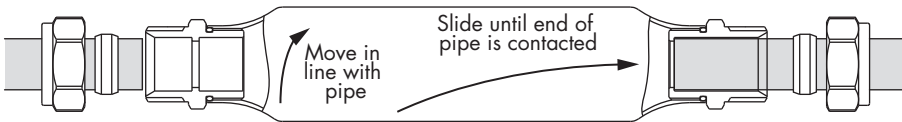
## Installation

- Before commencing turn of the water supply and have a container to collect any excess water draining from the pipework.
- Cut out a length of tube from the pipework.

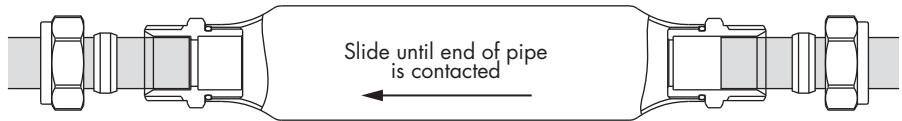


Model No.	AFL015	AFL022	AFL028
Gap	150	183	229

- Note which end, has the sliding coupling and fit onto pipe and slide until the end of the pipe is contacted.



- Slide ActivFlo Lite in the opposite direction until the end of the pipe is contacted.



- Tighten both compression joints.
- Turn on the water supply and check to ensure water tight joints.

## Activflo Lite

Maximum operating temperature:	85°C
Maximum pressure:	16 bar
Minimum pressure:	0 bar
WRAS approved product:	Yes

## Flow Range

Model No.		AFL015	AFL022	AFL028
Connections - Compression	mm	15	22	28
Max Flow Rate	l/m	36	76	132
<b>Optimum Flow Rate</b>	l/m	<b>12</b>	<b>25</b>	<b>44</b>

## **Please leave this Manual for the User**

To activate your product warranty please visit

**[www.intatec.co.uk](http://www.intatec.co.uk)**

and click on Product Registration

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