



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

The ActivFlo Lite is a chemical-free, low-maintenance solution designed to protect either the whole house or individual areas for more effective conditioning

No salts or chemicals — completely eco-friendly and maintenance-free

WRAS Approved for assured compliance and water safety

Flexible use — whole house protection or targeted appliance installation

7-Year Guarantee for long-term peace of mind

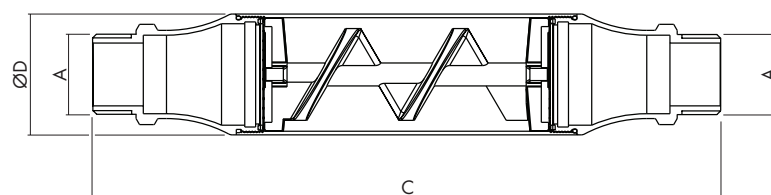
Internal Slip Socket for fast and simple installation

Compression Model Dimensions



Part Code	A	B	D	E	F
AFL015	15	178	32	26	13
AFL022	22	219	40	26	13
AFL028	28	265	50	26	13

BSP Dimensions



Part Code	A	C	D
AFL012	½"	169	32
AFL034	¾"	216	40
AFL010	1"	260	50
AFL0114	1 ¼"	262	54
AFL0112	1 ½"	269	63



Technical Specification

Maximum operating temperature:

85 °C

Maximum pressure:

16 bar

ActivFlo Lite Installation

The ActivFlo Lite is engineered to provide whole-house protection and should be installed on the incoming water main, positioned after the stop-cock and before any draw-off points or heating appliances.

Alternatively, it may also be used to protect individual components or appliances, provided the required flow rate specifications are met. These can be found in the selection chart on page 3 of this document.

The ActivFlo Lite is compatible with both new and existing copper pipe systems. Installation is quick and straight forward, thanks to the integrated sliding coupling and the step-by-step instructions provided below.

To ensure optimal performance, it is essential that the unit is correctly sized and selected using the guidelines on page 3.

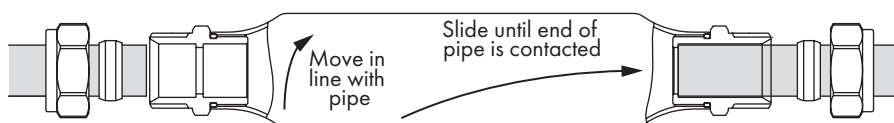
Installation - AFL015, AFL022 & AFL028 - Compression Models Only

- Before commencing turn off the water supply and have a container to collect any excess water draining from the pipework.

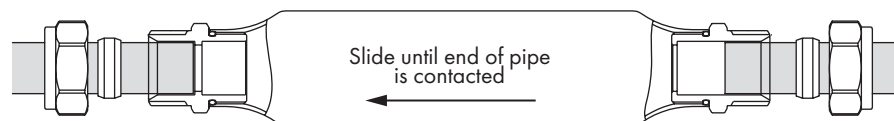


Part Code	AFL015	AFL022	AFL028
Gap	142	180	244

- 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.

Note: The following torques are required to tighten and secure the compression nuts sufficiently;

AFL015 = 30 Nm, AFL022 = 40 Nm & AFL028 = 60 Nm.

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



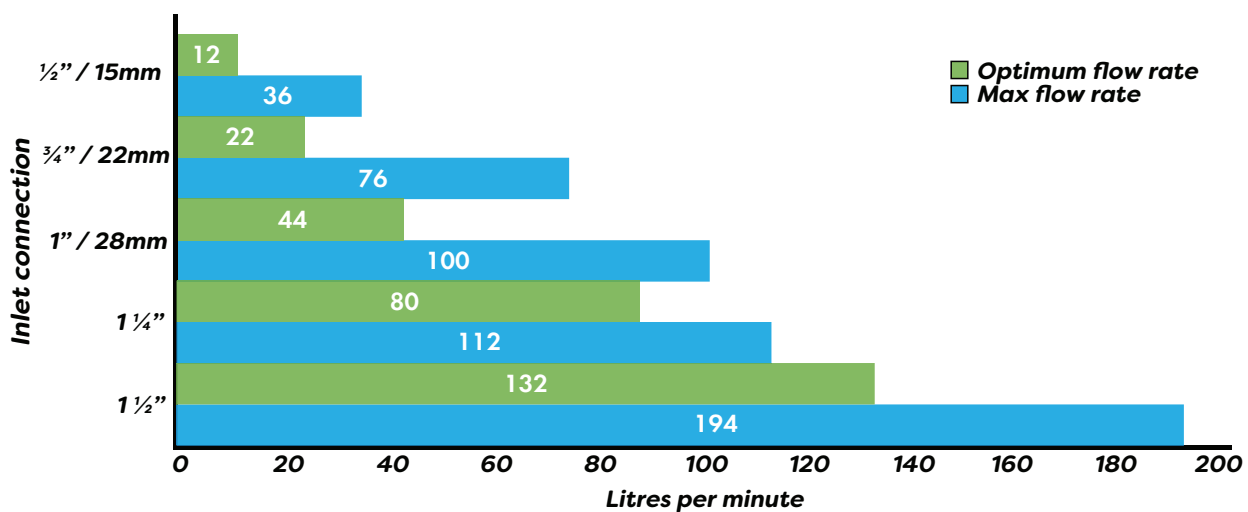
Installation - AFL012, AFL034, AFL010, AFL0114 & AFL0112 - Threaded Models Only

- 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.



- Using the hexagonal section on the ActivFlo and a suitably sized spanner fit to the first female connector (not supplied) install the ActivFlo into the pipe and make water tight joints.
- Repeat for the second joint.
- Other fittings may be used to connect to different types of pipe.
- Turn on the water supply and check to ensure water tight joints.

Flow Rates





Please leave this Manual for the User

To activate your product warranty please visit

www.intatec.co.uk

and click on Product Registration

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