

# AF022PL 22mm ActivFlot Water Conditioner Installation Instructions



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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



### Introduction

The ActivFlo<sup>+</sup> Plus conditioner has been designed and engineered for whole house protection that requires a lower operational flow requirement than a standard 22mm unit.

Simply match the operating flow rate of the ActivFlothal Plus to that of the incoming flow rate to your property.

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

The ActivFlo<sup>₹</sup> Plus conditioner is supplied with 15mm reducing set.

### **Dimensions - AF022PL**



### Installation

To ensure optimum performance of the ActivFlo<sup>+</sup> Plus it is recommended that it is used for whole house protection, for smaller properties, and the required flow rate is confirmed using the selection chart, see page 2 of this leaflet.

Once sized correctly, the ActivFlo<sup>±</sup> Plus 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<sup>+</sup> Plus can be installed into new or existing pipe systems using the compression joints connections and following the procedure below;

- 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.





### Installation

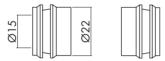


- Ensure that the ActivFlot Plus is installed with the flow direction arrow pointing in the same direction as the water flow.
- Make and tighten both compression joints.
- Turn on the water supply and check to ensure water tight joints.

## 15mm Reducing Set

The ActivFlo<sup>+</sup> Plus is supplied as standard with a 15mm reducing set which allows it to be used with 15mm copper tube.

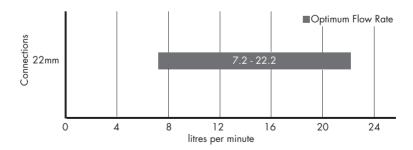
Insert the special olives into the compression joints in place of the 22mm olives, insert the 15mm copper tubes into joints and tighten to make a compression joints.



### ActivFlo<sup>±</sup> Plus

Maximum operating Temperature: 99°C
Insulation will be required below 0°C
Maximum pressure: 16 bar
Minimum pressure: 0.1 bar

# **Operational 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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