



# ActivFlo - Commercial - Flanged Water Conditioner 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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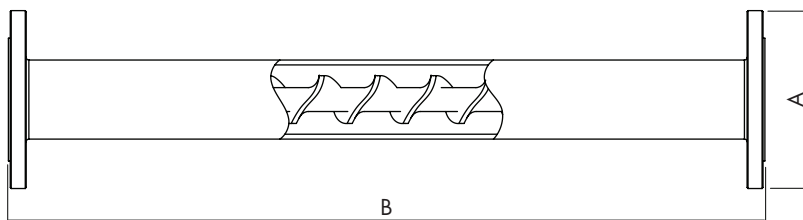
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## Introduction

The ActivFlo Commercial Flanged range of water conditioners have been designed and engineered for whole system protection. Simply match the operating flow rate of the ActivFlo to that of the incoming flow rate to the requirement of your installation.

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 system components

## Dimensions



Model No.	PN16 Flange Nominal Size	B
AF003	80	850
AF004	100	850
AF005	125	850
AF006	150	850

## Installation

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

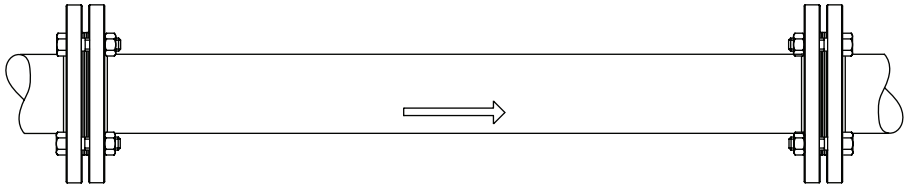
Once sized correctly, the ActivFlo should be installed on the incoming water main supplying the property, immediately after the stop-valve and before any draw off points or heating equipment.

The ActivFlo Commercial can be installed into new or existing systems using the flanged connections and following the procedure below;

- Before commencing turn off the water supply and drain the section of pipework into which the ActivFlo is to be installed (existing systems).

## Installation

- Cut out a suitable length of tube from the pipework and attach suitable flanges to the two ends.

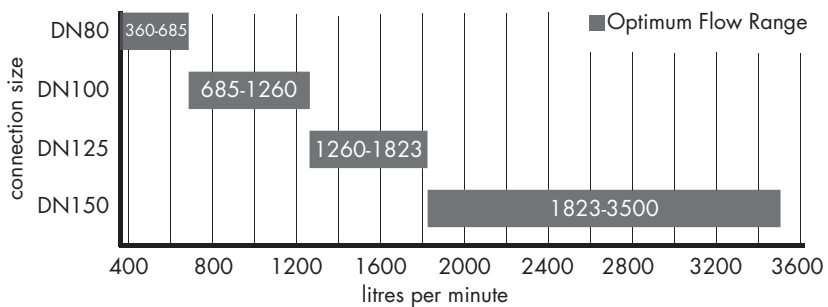


- Insert the ActivFlo between the flanges ensuring that a gasket is used when making each joint.
- Tighten each bolt sequentially, do not overtight as this could distort the flanges especially if the pipe flanges are copper or brass.
- Ensure that the ActivFlo is installed with the flow direction arrow pointing in the same direction as the water flow.
- Turn on the water supply and check to ensure water tight joints.

## ActivFlo

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**

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and click on Product Registration

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17-02-22