

# BWT Combi-Care Scale Inhibitor

## Technical Data Sheet Polyphosphate Dosing System

### Introduction:

Works by introducing a very small amount of food grade polyphosphate into the water feed, sequestering the calcium in the water, helping to prevent the formation of scale on the heat exchanger.

### Features and Benefits:

- Offers protection from limescale and corrosion
- Suitable for whole house or single appliance protection
- Easy change cartridge - 12 month life
- Can also be used in soft water areas as a corrosion inhibitor



Model Number	AC002100	AC002200
Pipe Size	15	22
Fitting Type	Compression	Compression
Width (mm)	120	120
Height (mm)	220	220
Maximum Flow Rate (l/s)	0.5	0.9
Maximum Pressure (Bar)	5	5
Maximum Water Temperature (°c)	30	30
Maximum Ambient Temperature (°c)	35	35

Replacement Cartridge	AC002400	AC002400
-----------------------	----------	----------

### Installation Notes:

- These units will be affected by hot water transfer back down the system, therefore, they must be installed as far away from the boiler as possible (minimum 1m)
- Do Not install in areas where the ambient temperature is likely to exceed 35°c
- Do not overtighten fittings or use a pipe wrench on the body of the unit
- Unit must be adequately supported on both sides of the installation and correctly aligned to avoid stress to the unit or joints
- Protect from Freezing

BWT UK Limited. BWT House,  
The Gateway Centre, Coronation Road,  
High Wycombe, Buckinghamshire, HP12 3SU  
Tel: 01494 838100  
Fax: 01494 838101  
Email enquiries@bwt-uk.co.uk