



Puretec NTS Series

Neutralising Treatment Systems

The Puretec NTS Series neutralising treatment systems are designed to correct the pH (acidity) of the water supply. Acidic water can cause corrosion of pipe-work and seals in the water line, causing costly damage.

The Puretec NTS Series reduces green/blue staining commonly noticed on plumbing fixtures meaning that corrosion of the pipe-work has possibly started.

These units effectively utilise a calcium carbonate media, which slowly dissolves into the water to lift the pH, protecting the plumbing system from corrosion.

Knowing the pH level of your water can help you prevent secondary effects. If the acidity of your water is too high, corrosion can leach out lead and copper from pipes and plumbing as well as damage your water supply system and water heater.

Product Features

- Neutralise potentially corrosive water with a low pH
- Utilise calcium carbonate media to lift the pH
- Slow reacting for controlled pH correctors
- Media fill port for easy maintenance
- Utilise calcium carbonate media to lift the pH
- 1" connections means minimum pressure loss
- No Power required

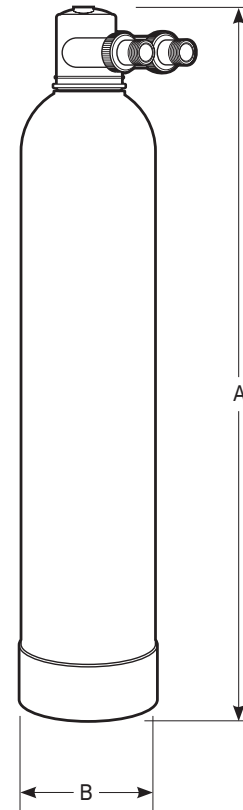
Avoid the secondary effects of water acidity

Knowing the pH level of your water can help you prevent secondary effects. If the acidity of your water is too high, corrosion can leach out lead from pipes and plumbing as well as damage your water supply system and water heater.

Technical Specifications

| Model | NTS Series |
|----------------------------------|----------------------|
| pH range | 5.0 - 7.0 |
| Operating Pressures | 200 - 600 kPa |
| Operating Temperature Ranges | 5 - 40°C |
| Inlet/Outlet Fitting Connections | 1" Male Inlet/Outlet |
| Distributor Pilot | 32mm O.D. Pipe |
| Mounting Base Options | 2-½" - 8 NPSM |

Dimensions



System Specifications and Performance Data

| Ordering Code | Application | Backwash | Service Flow Lpm | Max Flow Lpm | Dimensions | |
|----------------|--------------------------------------|-------------|------------------|--------------|------------|--------|
| | | | | | A | B |
| NTS2000 | Small to medium building / residence | in/out head | 20 | 40 | 1,400 mm | 245 mm |
| NTS3000 | Medium building / residence | in/out head | 40 | 90 | 1,500 mm | 270 mm |
| NTS4000 | Medium to large building / residence | in/out head | 60 | 100 | 1,600 mm | 320 mm |

Puretec water care products are designed, manufactured and supported by Puretec Pty Ltd the name you can trust for viable and proven water solutions. All pictures and information are supplied as a guide only. The complete range of Puretec products are developed, refined, made to meet and exceed stringent specifications for the worldwide market. Please ring to confirm details.

Important Note: Sales of products are subject to our Terms and Conditions which are available upon request. Do not use products with microbiologically unsafe water without adequate disinfection. Under normal circumstances a pressure limiting valve is not required. If incoming water pressure is excessive it may however be necessary to install an approved pressure limiting valve to be fitted in line to prevent excessive running on as pressure is relaxed from the system after the tap is turned off. Maximum flow depends on cartridges, vessel, pressure, impurities etc.