

## FEATURES

- Total acid protection
- Environmentally friendly – stops harmful waste
- Fits all condensing boilers, water heaters and pipework – universal
- Suitable for high temperatures
- Replaceable cartridge
- Maintains septic tanks and sewers – no effect on bacteria
- Discharge capacity of over 31,000 litres
- No power consumption or electrical connections
- Uses ABS acid-compatible material
- Robust and aesthetically pleasing

## RS PRO Boiler Neutralisers

RS Stock No.: 2499565



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Boiler Neutralisers

40mm condensate removal unit replacement cartridge

### Product Description

*There are an estimated 17 million gas boilers in the UK, with around 1.5 million new boilers installed each year with commercial boilers each producing a minimum of 4000 litres of acidic condensate a year with commercial boilers each producing a minimum of 4000 litres of acid a year.*

*It is imperative that the condensate is removed from a boiler in a responsible way and without contravening the Water Authorities guidelines. Most accept a level of 6.0 to 10.0 to be acceptable and therefore at 4.0 the friendly solution of CalDensate provides the solution, The CalDensate is effective and economical due to the fact that the media is biodegradable and the design of the housing ensures that the need for "soakaway-style" products are not required – this is the only product on the marketplace that can cope with the large capacity of pH condensate of over 31,000 litres prior to replacing the cartridge.*

### General Specifications

<b>Maximin flow rate</b>	Not applicable – boiler related
<b>Inlet/Outlet connections</b>	Not applicable
<b>Maximum temperature</b>	80 degree Celsius – protect from freezing
<b>Total height</b>	320mm
<b>Total width</b>	53mm
<b>Total depth</b>	53mm
<b>Ingress protection</b>	Not applicable
<b>Pipe size</b>	40mm diameter
<b>Maximum pressure</b>	Not applicable
<b>Impact resistance</b>	Not applicable

### Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2	Attribute 3
2499565	RS PRO	AN-CALDENSATE	Neutralises boiler condensate	pH neutral	Slimline product that fits all condensing pipes

### Typical installation examples

## Typical installation

#### Key:

- 1 Boiler
- 2 Ground
- 3 In line acidic neutraliser with biodegradable, replaceable cartridge:- **CalDensate**
- 4 External length of pipe 3m maximum
- 5 Open end of condensate drainage pipe
- 6 Nominal diameter 22mm

