

#### **FEATURES**

- Total acid protection
- Environmentally friendly – stops harmful waste
- Fits all condensing boilers, water heaters and pipework – universal
- Simple connections saving installation time
- Slimline product fits into confined spaces
- Suitable for high temperatures
- Replacebale 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 acidcompatible material
- Robust and aesthetically pleasing
- Install under boiler or wall mounted

## **RS PRO Boiler Neutralisers**

RS Stock No.: 2499564



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 commercial condensate removal unit

#### **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**

Maximin flow rate	Not applicable – boiler related		
Inlet/Outlet connections	Not applicable		
Maximum temperature	80 degree Celsius – protect from freezing		
Total height	545mm		
Total width	69mm		
Total depth	69mm		
Ingress protection	Not applicable		
Pipe size	40mm diameter		
Maximum pressure	Not applicable		
Impact resistance	Not applicable		



#### **Similar Products**

Stock No.	Brand	Product Name	Attribute 1	Attribute 2	Attribute 3
2499564	RS PRO	AN-CALDENSATE	Neutralises boiler condensate	pH neutral	Slimline product that fits all condensing pipes

### Typical installation example

# Typical installation

#### Key:

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

