



ideal HEATING LOGIC 2 Boiler System Installation Guide

[Home](#) » [ideal HEATING](#) » ideal HEATING LOGIC 2 Boiler System Installation Guide 

Contents

- [1 ideal HEATING LOGIC 2 Boiler System](#)
- [2 INSTALLATION ACCESSORIES](#)
- [3 LPG CONVERSION KITS](#)
- [4 FEATURES](#)
- [5 SPECIFICATION](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)
- [7 Related Posts](#)

The logo for 'ideal' features a small green dot above the 'i', followed by the word 'ideal' in a bold, lowercase, sans-serif font.

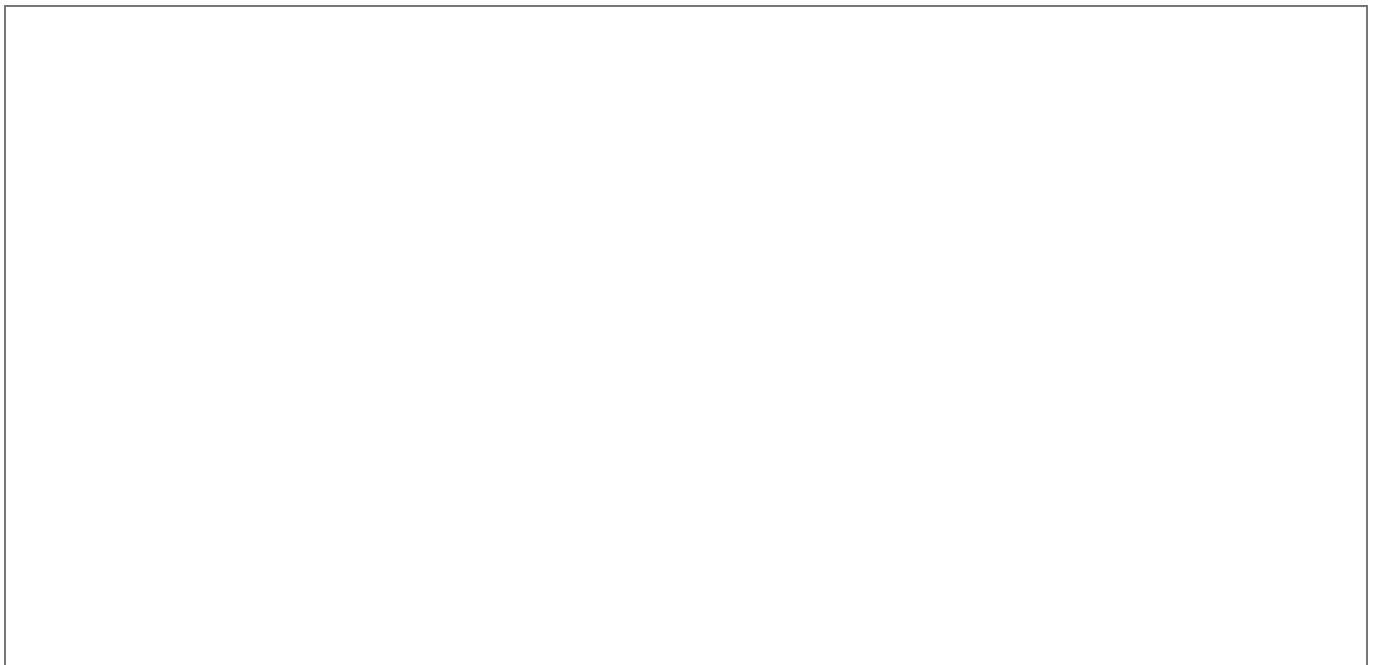
ideal HEATING LOGIC 2 Boiler System

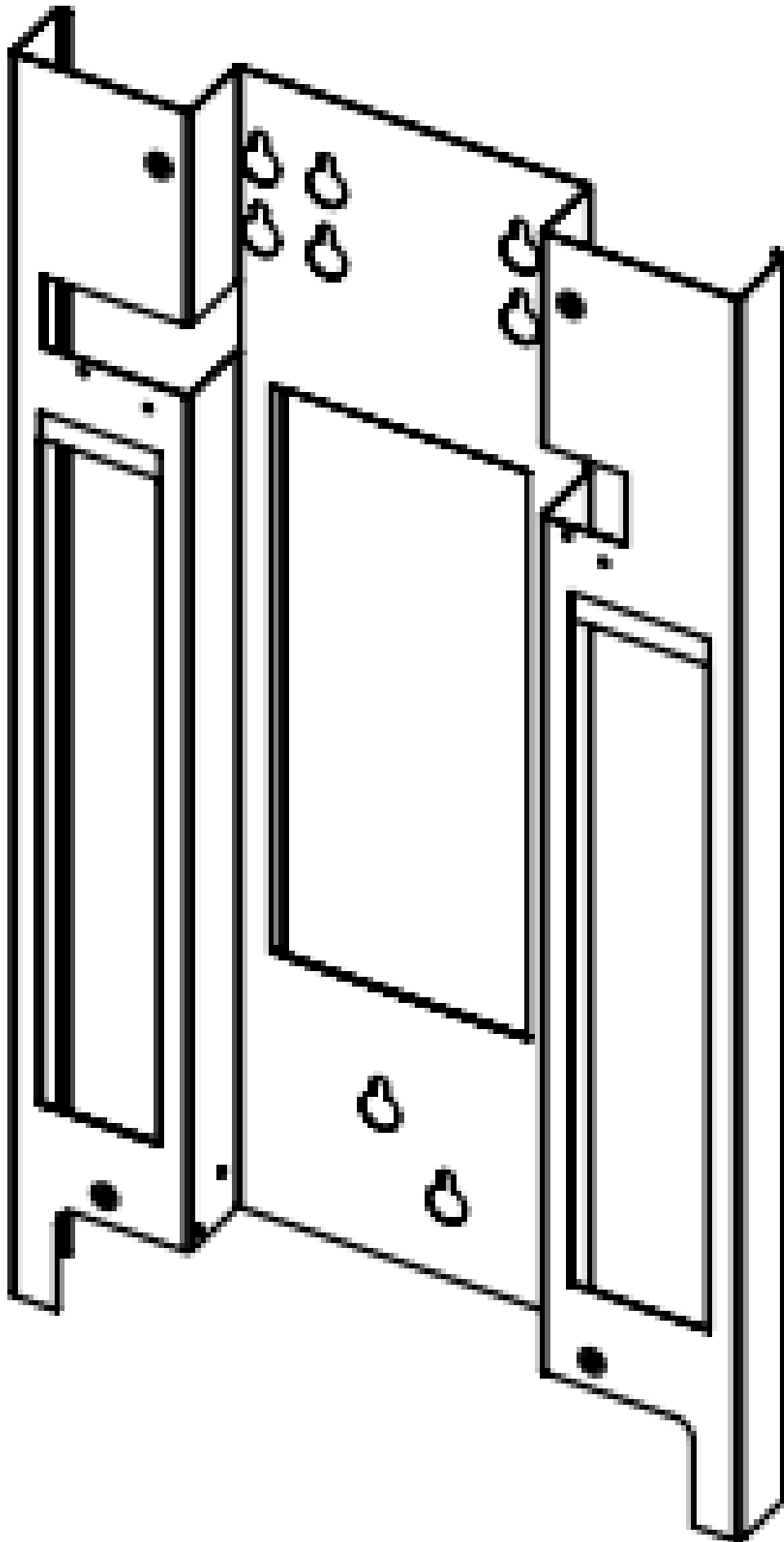


INSTALLATION ACCESSORIES

Our range of installation accessories is widely available due to our excellent distribution network. Our installation accessories include a range of options, such as stand off kits, to help you deal with any situation.

STANDOFF KIT



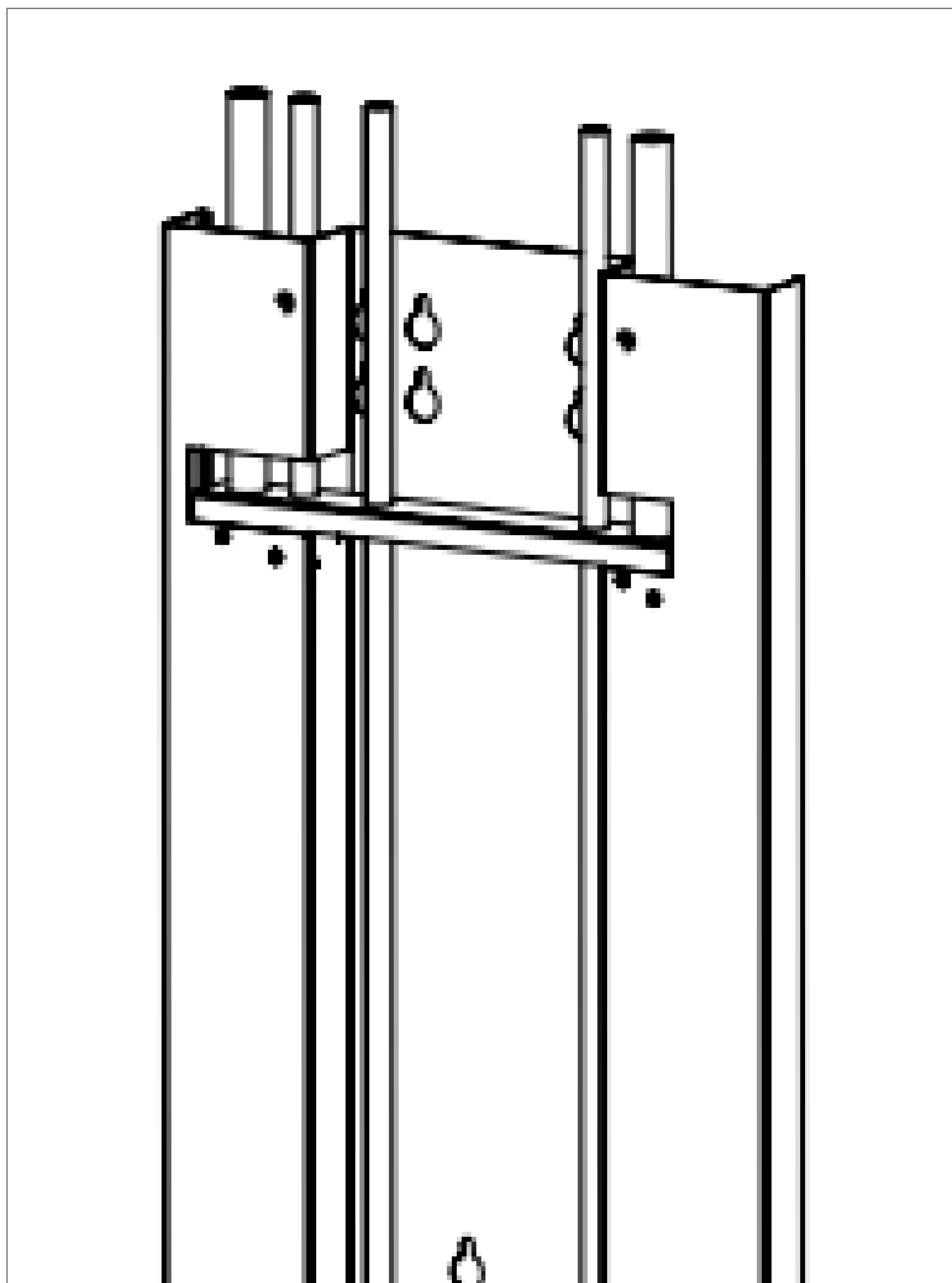


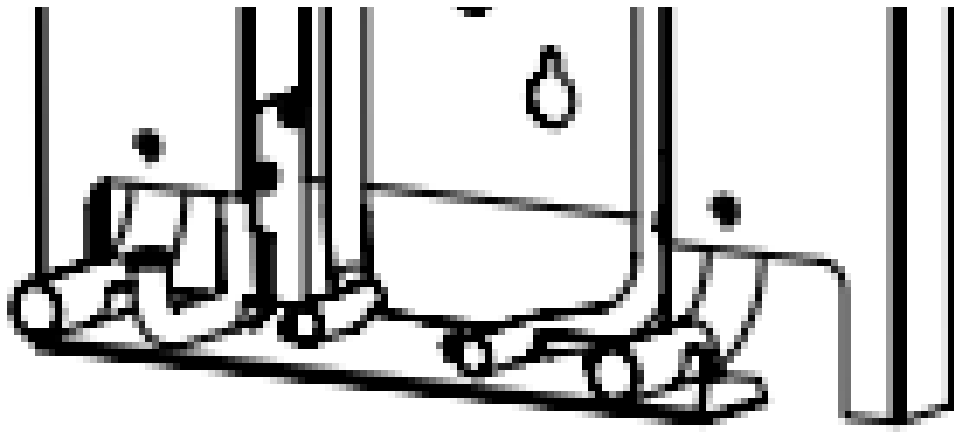
INSTALLATION ACCESSORY

PART NO.

Stand-off kit Combi2 and System2	229120
Stand-off kit Heat2	206153

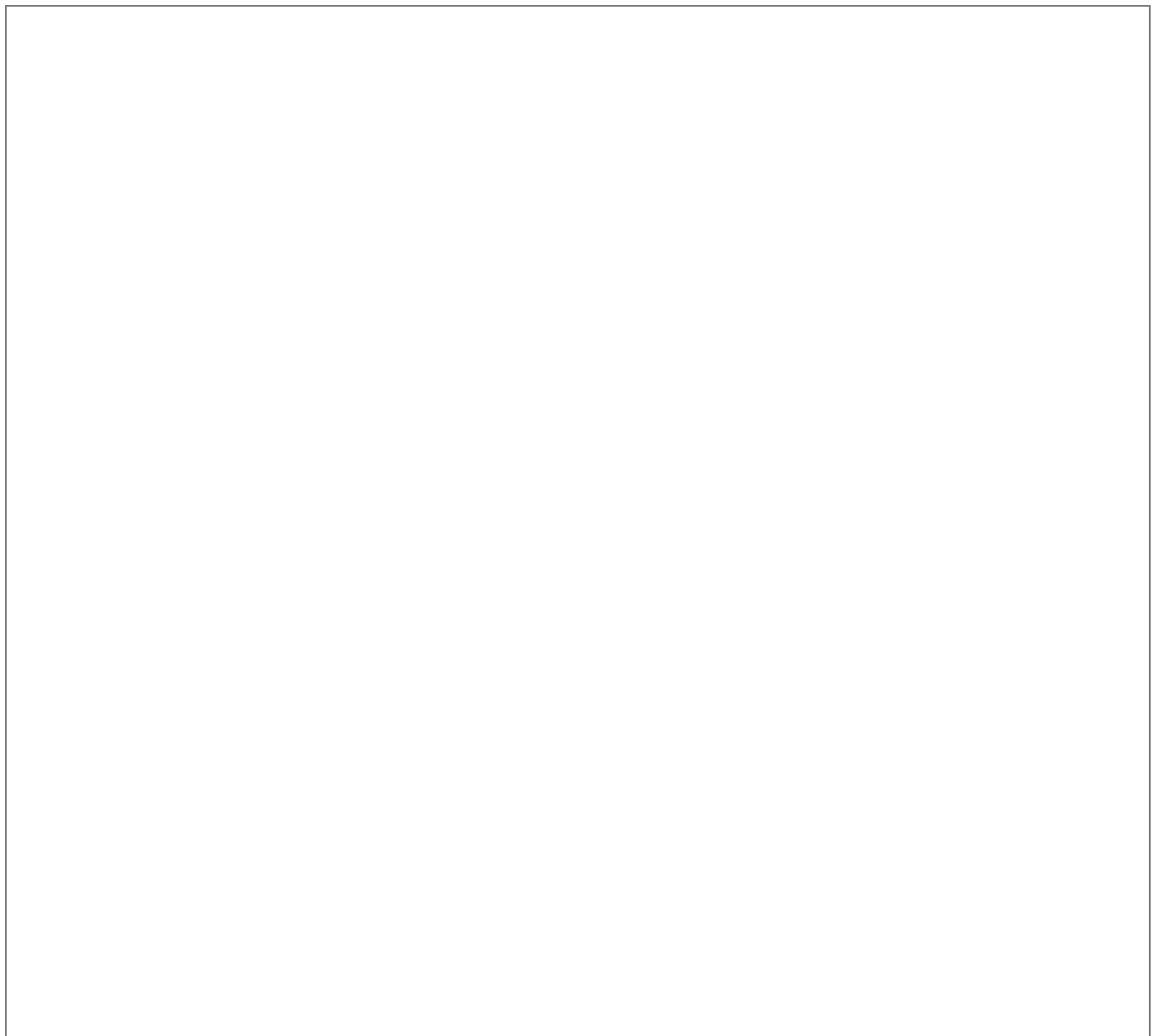
STAND-OFF KIT WITH PIPES

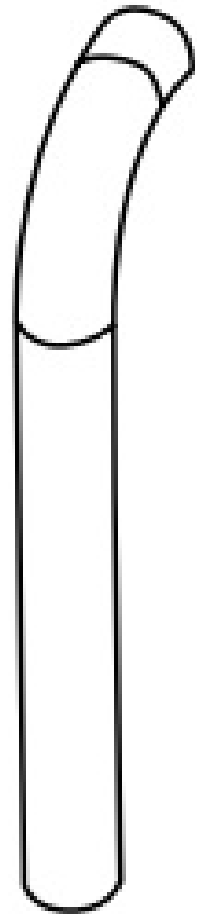
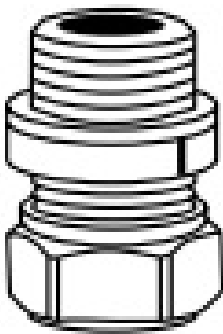
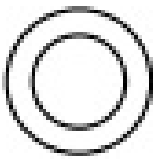
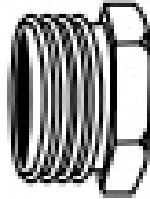
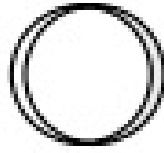
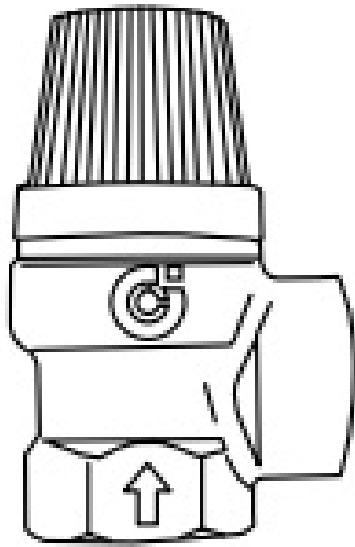




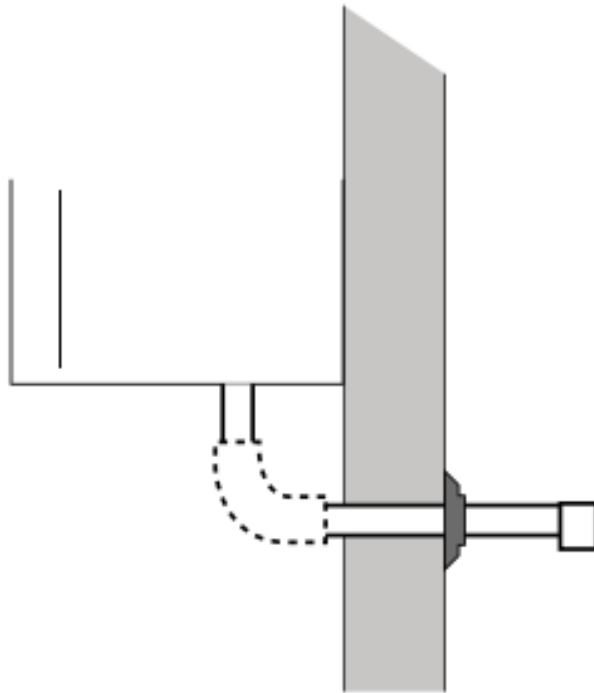
INSTALLATION ACCESSORY	PART NO.
Stand-off kit with pipes Combi2	227769
Stand-off kit with pipes System2	227770

SECONDARY PRESSURE RELIEF VALVE KIT





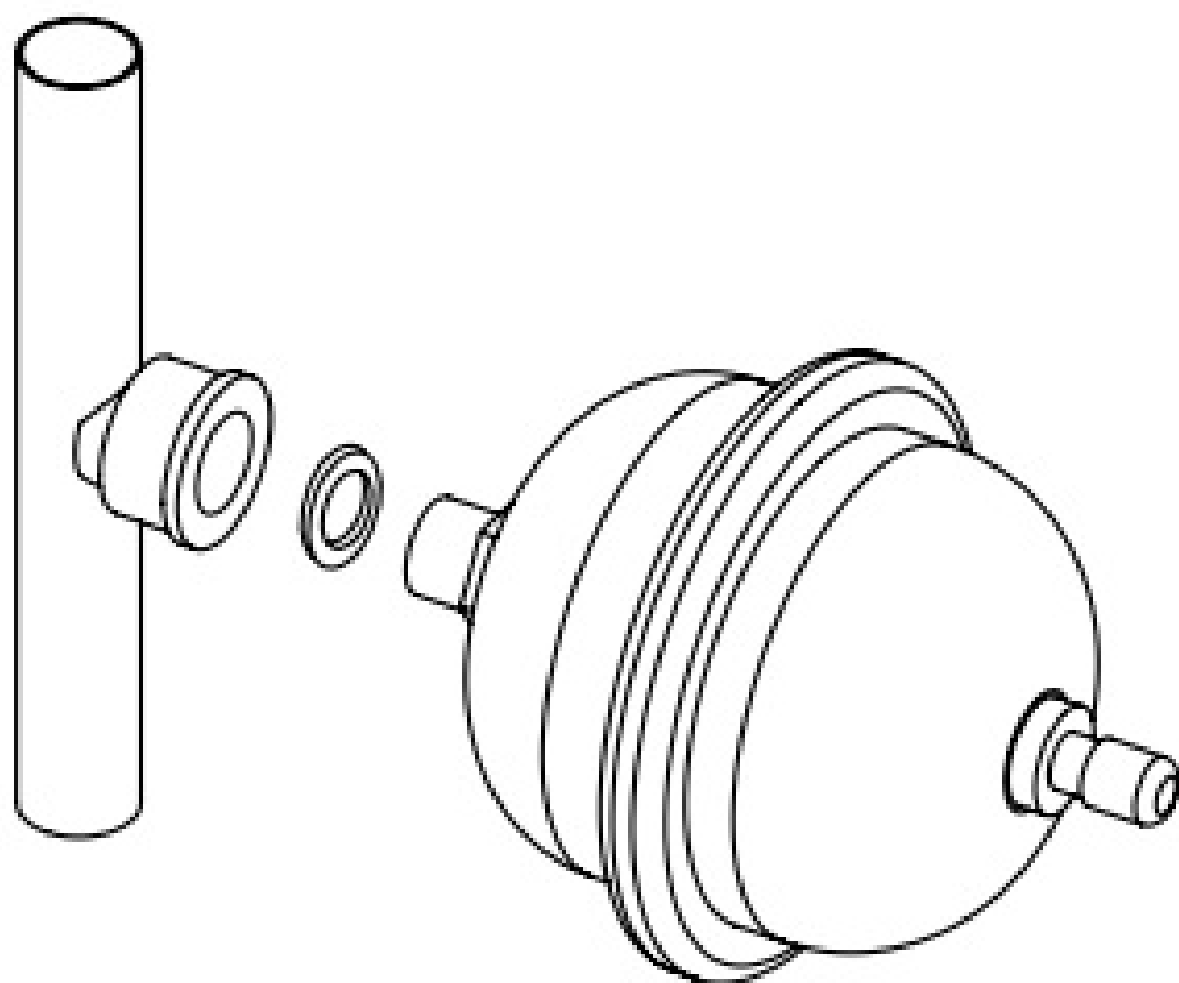
INSTALLATION ACCESSORY	PART NO.
The secondary pressure relief valve	234642



INSTALLATION ACCESSORY	PART NO.
------------------------	----------

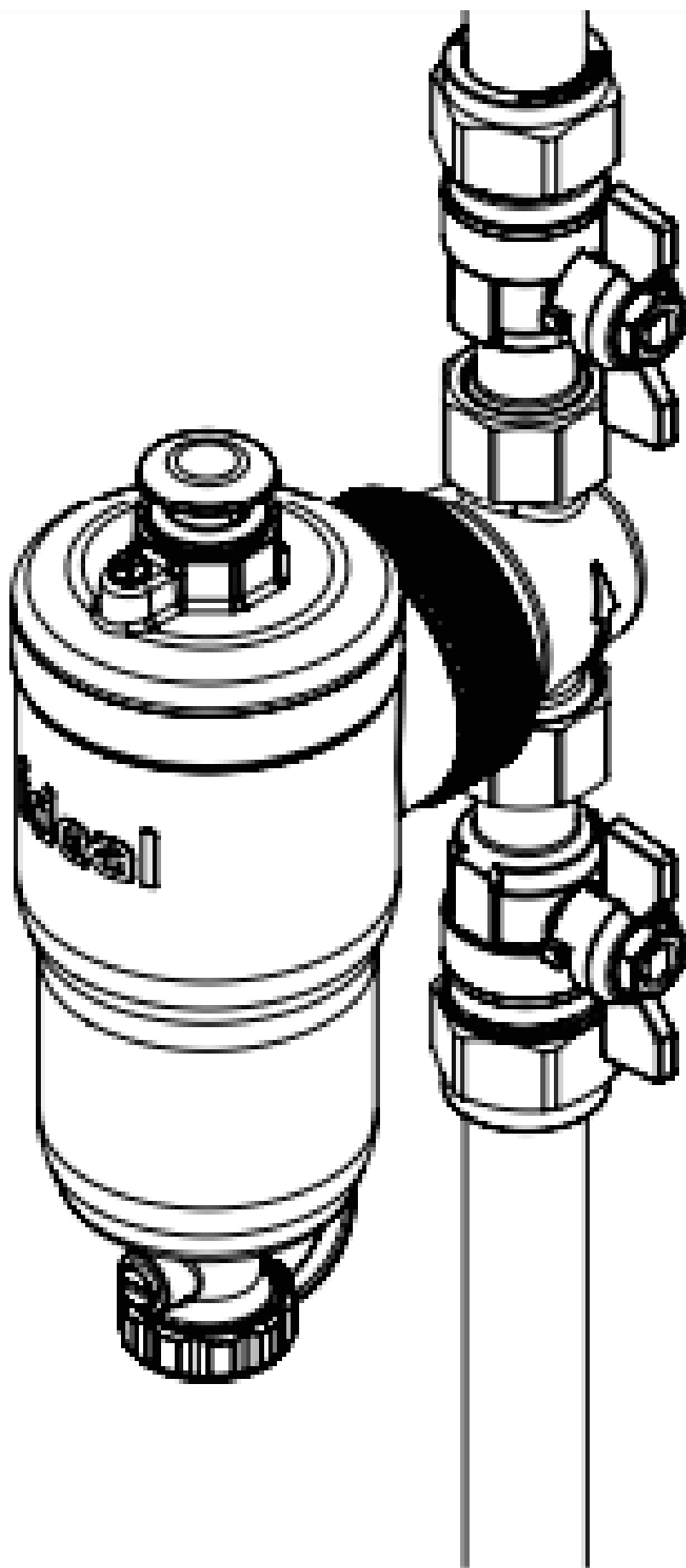
PRV outlet pipe	205126
-----------------	--------

DHW EXPANSION VESSEL KIT



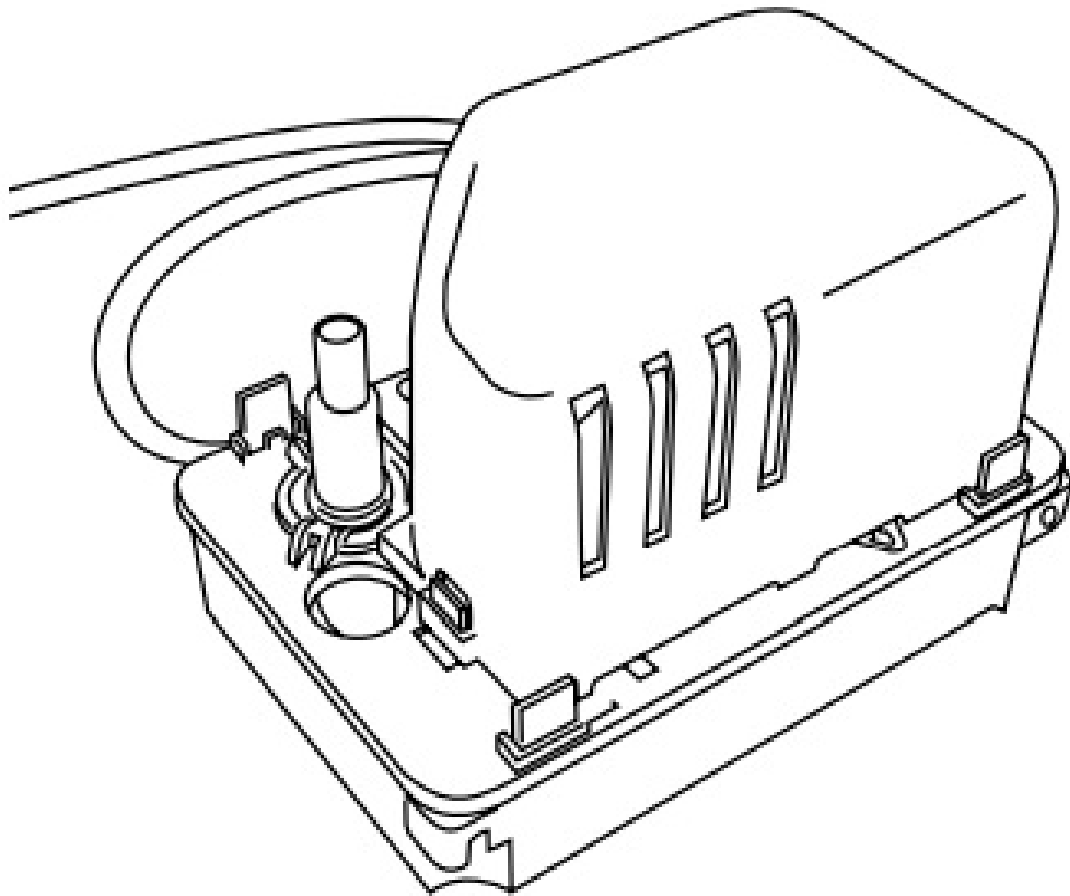
INSTALLATION ACCESSORY	PART NO.
DHW expansion vessel	205419

IDEAL SYSTEM FILTER



INSTALLATION ACCESSORY	PART NO.
Ideal system filter	217528
Flushing adaptors for system filter	217729

CONDENSATE PUMP KIT



INSTALLATION ACCESSORY	PART NO.
Condensate pump kit	159991

LPG CONVERSION KITS



With kits available for natural gas to LPG, these quick-to-install accessories provide a simple and pragmatic solution without the need for products to be adjusted.

Each kit contains specific components for each required boiler type. There are also kits to convert back to natural gas, should the need arise.

FEATURES

- Available for all product types (combi, heat & system)
- Suitable for most property sizes
- Fast & simple conversion with preset gas valve for no product adjustment

SPECIFICATION

NATURAL GAS TO LPG PRODUCT CODE LPG (PROPANE) TO NATURAL

(PROPANE) CONVERSION KIT			GAS CONVERSION KIT	PRODUCT CODE
18kW LOGIC2 BOILERS	233045		18kW LOGIC2 BOILERS	182457
24kW LOGIC2 BOILERS	233046		24kW LOGIC2 BOILERS	182458
30kW LOGIC2 BOILERS	233047		30kW LOGIC2 BOILERS	182459
35kW LOGIC2 BOILERS	233048		35kW LOGIC2 BOILERS	182460

LOGIC2 BOILER			CONVERSION KIT	
---------------	--	--	----------------	--

MODEL NAME	WIN	18kW LPG	24kW LPG G	30kW LP	35kW LPG
		233045	233046	233047	233048
LOGIC COMBI2 C24	228307		x		
LOGIC COMBI2 C30	228308		x		
LOGIC COMBI2 C35	228309				x
LOGIC SYSTEM2 S18	228353	x			
LOGIC SYSTEM2 S30	228355		x		
LOGIC HEAT2 H18	228387	x			
LOGIC HEAT2 H24	228388		x		
LOGIC HEAT2 H30	228389		x		

LOGIC+ COMBI2 C24	228329		x	
LOGIC+ COMBI2 C30	228330		x	
LOGIC+ COMBI2 C35	228331			x
LOGIC+ SYSTEM2 S18	228369	x		
LOGIC+ SYSTEM2 S24	228370		x	
LOGIC+ SYSTEM2 S30	228371		x	
LOGIC+ HEAT2 H18	228397	x		
LOGIC+ HEAT2 H24	228398		x	
LOGIC+ HEAT2 H30	228399		x	
LOGIC MAX COMBI2 C24	228334		x	



LOGIC MAX COMBI2 C30	228335		x	
LOGIC MAX COMBI2 C35	228336			x
LOGIC MAX SYSTEM2 S18	228377	x		
LOGIC MAX SYSTEM2 S24	228378		x	
LOGIC MAX SYSTEM2 S30	228379		x	
LOGIC MAX HEAT2 H18	228402	x		
LOGIC MAX HEAT2 H24	228403		x	
LOGIC MAX HEAT2 H30	228404		x	

CONVERSION KIT CONTENTS Each kit comprises:

- Gas valve (preset operation)
- Burner injector
- Data plate labels
- Instructions
- The Gas valve is supplied preset to enable a quick and easy installation whilst ensuring the safety benefits are retained during conversion.
- Multiple data plate labels are provided in the kits inclusive of a new data plate providing gas details and a label to retain boiler serial number identity.

- **Customer Service:**
- **01482 498660 Technical Help:**
- **01482 498663**
- **Ideal Heating, PO Box 103, National Avenue, Kingston upon Hull, East Yorkshire, HU5 4JN**
- **E: enquiries@idealheating.com**
- **idealheating.com**

Documents / Resources

	<p>ideal HEATING LOGIC 2 Boiler System [pdf] Installation Guide LOGIC 2, Boiler System, LOGIC 2 Boiler, LOGIC 2 Boiler System</p>
	<p>ideal HEATING LOGIC 2 Boiler System [pdf] User Guide LOGIC 2, Boiler System, LOGIC 2 Boiler System</p>

References

- **[📄 Combi & System Boilers | Installers' Information | Ideal Heating](#)**