



# + SOFFIT KIT

When replacing any part on this appliance, use only spare parts that you can be assured conform to the safety and performance specification that we require. Do not use reconditioned or copy parts that have not been clearly authorised by Ideal.

**For the very latest copy of literature for specification and maintenance practices visit our website [www.idealboilers.com](http://www.idealboilers.com) where you can download the relevant information in PDF format.**

March 2016  
UIN 211815 A05

## INTRODUCTION

This kit is suitable only for the domestic gas boilers listed below :

Logic Combi 24.....	G.C. No. 47-348-56	Logic Code Combi 26.....	G.C. No. 47-348-74
Logic Combi 30.....	G.C. No. 47-348-57	Logic Code Combi 33.....	G.C. No. 47-348-75
Logic Combi 35.....	G.C. No. 47-348-58	Logic Code Combi 38.....	G.C. No. 47-348-76
Logic Combi E24.....	G.C. No. 47-348-88	Logic Code Combi ES26.....	G.C. No. 47-349-04
Logic Combi E30.....	G.C. No. 47-348-89	Logic Code Combi ES33.....	G.C. No. 47-349-05
Logic Combi E35.....	G.C. No. 47-348-90	Logic Code Combi ES38.....	G.C. No. 47-349-06
Logic Combi ES24.....	G.C. No. 47-349-01	i-mini 24.....	G.C. No. 47-348-77
Logic Combi ES30.....	G.C. No. 47-349-02	i-mini 30.....	G.C. No. 47-348-78
Logic Combi ES35.....	G.C. No. 47-349-03	Vogue c26.....	G.C. No. 47-348-99
Logic Combi ESP24.....	G.C. No. 47-349-12	Vogue c32.....	G.C. No. 47-348-98
Logic Combi ESP30.....	G.C. No. 47-349-13	Vogue c40.....	G.C. No. 47-348-97
Logic Combi ESP35.....	G.C. No. 47-349-14	Vogue s15.....	G.C. No. 41-750-56
Logic + Combi 24.....	G.C. No. 47-348-65	Vogue s18.....	G.C. No. 41-750-55
Logic + Combi 30.....	G.C. No. 47-348-66	Vogue s26.....	G.C. No. 41-750-54
Logic + Combi 35.....	G.C. No. 47-348-67	Vogue s32.....	G.C. No. 41-750-53
Logic System 15.....	G.C. No. 41-750-24	Project System 15.....	G.C. No. 41-750-59
Logic System 18.....	G.C. No. 41-750-25	Project System 24.....	G.C. No. 41-750-60
Logic System 24.....	G.C. No. 41-750-26	Project Heat 15.....	G.C. No. 41-750-57
Logic System 30.....	G.C. No. 41-750-27	Project Heat 24.....	G.C. No. 41-750-58
Logic System 15IE.....	G.C. No. 41-750-44	Procombi Exclusive 24.....	G.C. No. 47-348-79
Logic System 18IE.....	G.C. No. 41-750-45	Procombi Exclusive 30.....	G.C. No. 47-348-80
Logic System 24IE.....	G.C. No. 41-750-46	icombi 24.....	G.C. No. 47-348-82
Logic System 30IE.....	G.C. No. 41-750-47	icombi 30.....	G.C. No. 47-348-83
Logic + System 15.....	G.C. No. 41-750-29	icombi 35.....	G.C. No. 47-348-84
Logic + System 18.....	G.C. No. 41-750-30	Esprit eco 24.....	G.C. No. 47-348-91
Logic + System 24.....	G.C. No. 41-750-31	Esprit eco 30.....	G.C. No. 47-348-92
Logic + System 30.....	G.C. No. 41-750-32	Ideal Classic 24.....	G.C. No. 47-349-07
Logic Heat 12.....	G.C. No. 41-399-99	Ideal Classic 30.....	G.C. No. 47-349-08
Logic Heat 15.....	G.C. No. 41-409-93	Ideal Instinct 24.....	G.C. No. 47-349-09
Logic Heat 18.....	G.C. No. 41-409-94	Ideal Instinct 30.....	G.C. No. 47-349-10
Logic Heat 24.....	G.C. No. 41-409-95	Ideal Instinct 35.....	G.C. No. 47-349-11
Logic Heat 30.....	G.C. No. 41-409-96	Zanussi Ultra Combi 30.....	G.C. No. 47-002-01
Logic + Heat 12.....	G.C. No. 41-409-97	Zanussi Ultra Combi 35.....	G.C. No. 47-002-02
Logic + Heat 15.....	G.C. No. 41-409-98	Zanussi Ultra System 15.....	G.C. No. 41-002-01
Logic + Heat 18.....	G.C. No. 41-409-99	Zanussi Ultra System 18.....	G.C. No. 41-002-02
Logic + Heat 24.....	G.C. No. 41-750-21	Zanussi Ultra System 24.....	G.C. No. 41-002-03
Logic + Heat 30.....	G.C. No. 41-750-22	Zanussi Ultra System 30.....	G.C. No. 41-002-04

These instructions must be read in conjunction with the Installation and Servicing Instructions supplied with the boiler.

This kit allows the boiler flue outlet to be externally extended horizontally to ensure the flue products exit from the boiler at a level beyond the soffit boards.

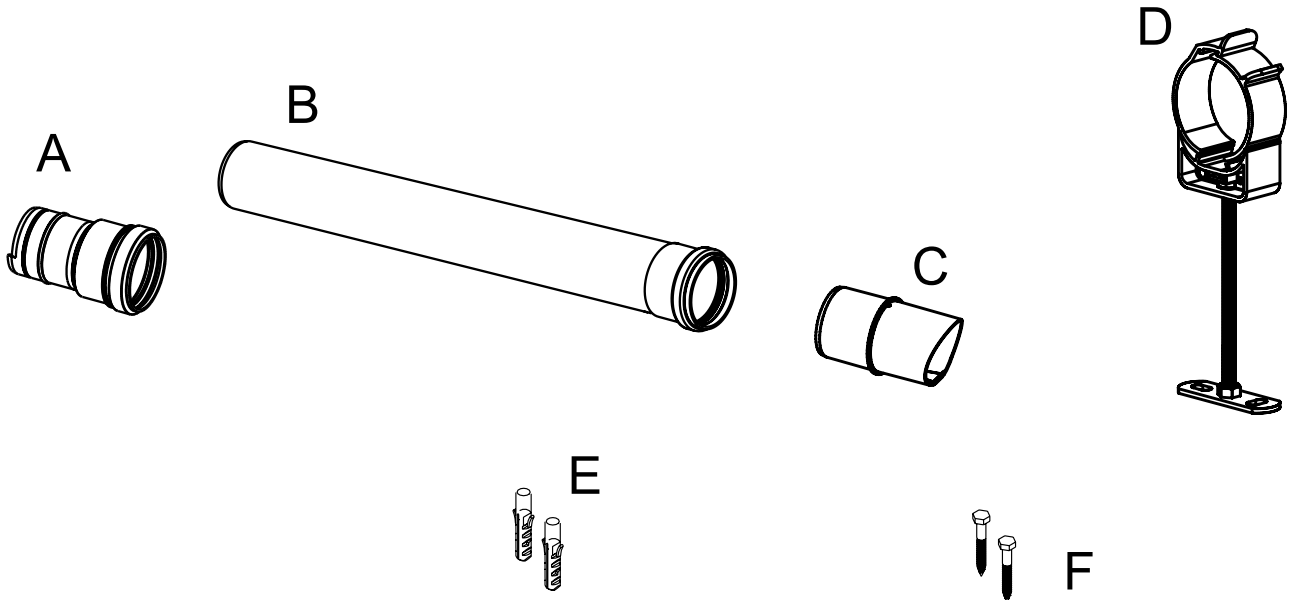
**This kit is NOT suitable for Heat 50/80 rear flue outlet.**

**NOTE. ALWAYS CHECK FLUE INTEGRITY AFTER INSTALLATION**

# 1 UNPACKING

Unpack the kit and check the contents.

- A Adaptor - 1 off
- B Flue Extension 60 dia (500mm long) - 1 off
- C Flue Outlet 60 dia - 1 off
- D Fixing Bracket - 1 off
- E Wall Plugs - 2 off
- F Screws - 2 off



# 2 FLUING OPTIONS

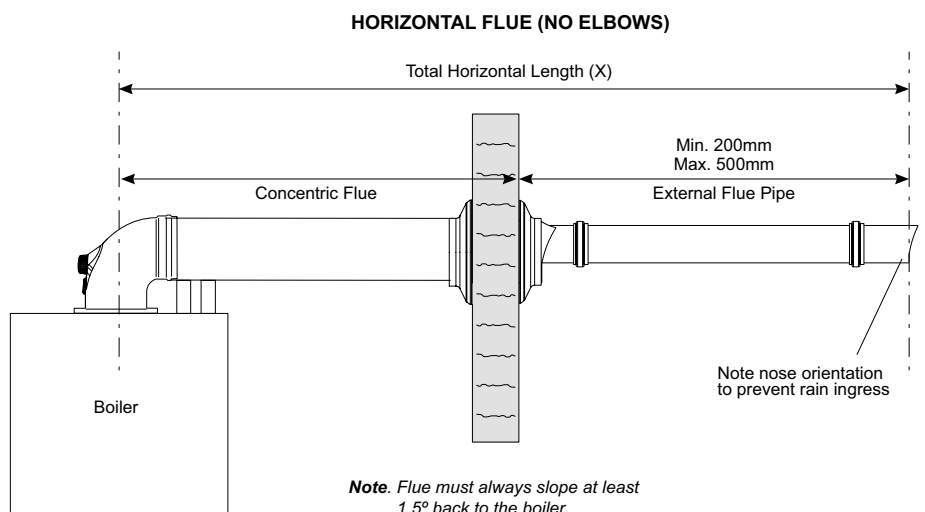
## IMPORTANT.

For stated clearances for the flue outlet terminal in relation to openings, air inlet etc., refer to the Flue Installation section of the boiler Installation Instructions.

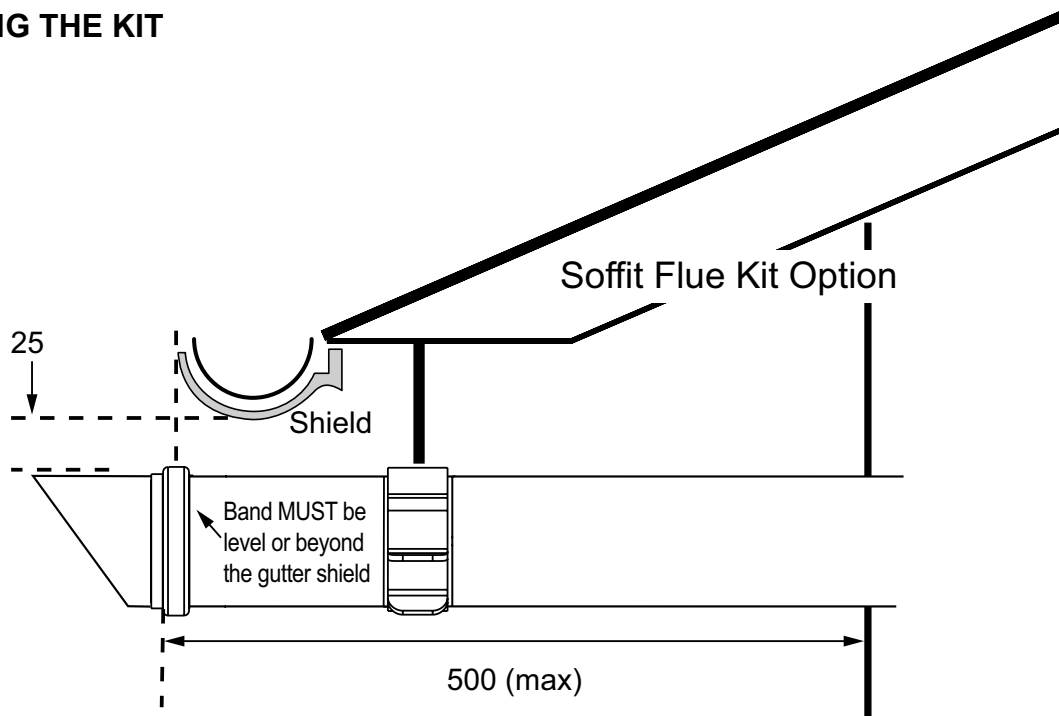
## IMPORTANT NOTES

1. The concentric flue terminal must be fitted in accordance to the boiler instruction to prevent rain ingress.
2. Flue outlet must be terminated in the position shown.

**Note.** Only use water as a lubricant during assembly. Do not use mineral based oils.



### 3 FITTING THE KIT



#### Note.

*The soffit pack should be fitted to the standard 'B' pack with the internal air inlet that has the removable flue outlet nose.*

1. Follow the boiler installation instructions for boiler, turret and flue fitting and these flue kit instructions for the installation of this flue kit.
2. To remove the outlet terminal nose, grip the outer flue terminal, then using the other hand grip the nose section firmly and twist whilst pulling the nose section out. Note; If unable to remove, grip the top of the nose section firmly with a pair of pliers and pull the nose out. Take care not to damage the flue terminal. Ensure that all flue joints are maintained and the flue integrity has not been compromised.

3. Push fit terminal adaptor into terminal ensuring the correct engagement of the location system and seal. (Note the 2 small engagement dimples on each side of the adaptor must be inline with the mounting face of the terminal.)
4. Push fit the extension pipe. Finally insert the outlet terminal as shown to prevent rain ingress.
5. Secure the extension pipe to the soffit board with the bracket provided.

#### NOTES.

- A terminal guard is not required at the air inlet position.

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