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Plume Diverter Kit Fitting Instructions

**Suitable for use with Grant Yellow System Low
Level balanced flues –
EZ90/EZ90S and EZ200/EZ200S only**

IMPORTANT:

**These fitting Instructions should be used in conjunction
with those supplied with the balanced flue kit**

INTRODUCTION

The Grant Plume Diverter Kit is available in two sizes for use with the corresponding Grant Low Level (Yellow System) balanced flue kit, as follows:

80mm Plume diverter kit (GPD90) – use with EZ90 or EZ90S balanced flues only

100mm Plume diverter kit (GPD200) – use with EZ200 or EZ200S balanced flues only

KIT CONTENTS

The Plume diverter kits each comprise the following items (refer to Figure 1):

- 1 x Starter Elbow c/w internal seal
- 1 x Terminal Elbow c/w external seal
- 2 x Flue Pipes 950mm long each c/w external seal
- 2 x Adjustable Wall Bracket
- 3 x Locking Bands
- 2 x self tapping screws (for securing starter elbow to low level terminal)
- Lubricant for seals
- Instruction sheet

FITTING PROCEDURE

Refer to Figure 1 on next page for details

1. For a new installation: Fit the Low level balanced flue system as per the instructions supplied with the flue system kit, but do NOT fit the terminal guard provided.

For an existing installation: Remove the terminal guard.

2. Fit the Starter Elbow on to the terminal, and position with the outlet of the elbow pointing vertically upwards. Using a 1/8" drill, spot drill the terminal through the two holes in the starter elbow. Secure the elbow to the terminal using the two self tapping screws provided.
3. Lubricate the seal of the first vertical Flue Pipe (using the silicone grease supplied in the kit) and fit the pipe into the open end of the Starter Elbow.
4. Check pipe is vertical and secure to wall using the Adjustable Wall Bracket supplied. Note: it may be necessary to cut the horizontal section of the fixing bracket to suit.
5. Repeat steps 3 and 4 for the second section of flue pipe.
6. Lubricate the seal of the Terminal Elbow (using the silicone grease supplied in the kit) and fit into the open end of the vertical flue pipe. Position outlet of terminal to point away from the wall.
7. Fit the three Clamp Bands provided at each of the joints to secure the flue pipe and terminal.

IMPORTANT: Ensure that the location of the Plume Diverter Terminal complies with the requirements for flue terminal positions – refer to instructions supplied with either the Low Level flue kit or the boiler.

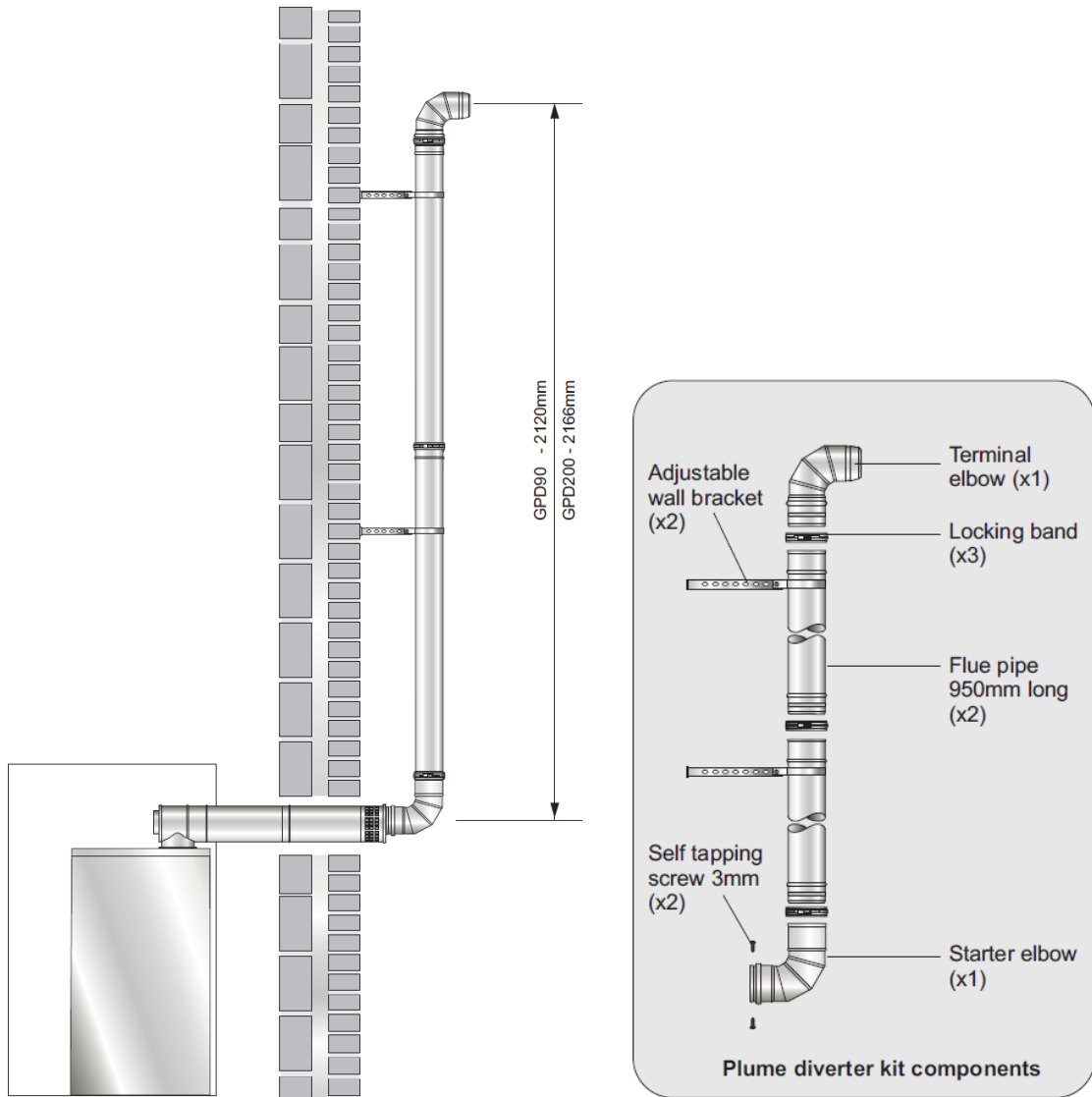


Figure 1. Plume Diverter Kit Installation



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