

Technical service bulletin

Use of Polypropylene Venting

Buderus

Bosch Group

Introduction

The following bulletin contains information regarding the use of polypropylene (PP) single venting with the Buderus logano plus GB312 90/120/160/200/240/280 boiler series.

Approved venting material

The boiler requires a flue system approved for Category IV (condensing, positive pressure; to ANSI Z21.13/ CSA4.9).

Polypropylene (PP) vent material is now approved for use with the Buderus GB312 series boiler.

It is also possible to use stainless steel, CPVC, and PVC as approved vent material.

If a plastic system (CPVC) is used in Canada, it must be approved as a type "BH gas venting system" (ULCS636).

Flue/air supply system installation must comply with Part 10, Venting of Equipment, of the National Fuel Gas Code NFPA 54 (ANSI Z223.1), or CAS B.149 or other applicable local building code regulations.

Information can be found in the Buderus Logano plus GB312 installation manual 6 720 647 367 (03/2011) US/CA.



Components made by different manufacturers must not be used in the same flue system nor may any uncertified components or materials be used in the flue system.



The components, adhesives and adhesive primers specified by the flue system manufacturer must be used. Only components, adhesives, adhesive primers, etc. made by the same manufacturer may be used.

Buderus

Bosch Group

Bosch Thermotechnology Corp.
50 Wentworth Ave
Londonderry, NH 03053
Tel: (800) 283-3787
Fax: (603) 965-7568
www.buderus.us