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de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN 16475-3:2016

Chimneys - Accessories - Part 3: Draught regulators, standstill opening devices and combined secondary air devices - Requirements and test

Conduits de fumée - Accessoires - Partie
3: Régulateurs de tirage, dispositifs
d'ouverture pour période d'arrêt et
dispositifs combinés d'air secondaire -

Abgasanlagen - Zubehörteile - Teil 3:
Selbsttätig arbeitende,
zwangsgesteuerte und kombinierte
Nebenluftvorrichtungen - Anforderungen

04/2016



National Foreword

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English Version

**Chimneys - Accessories - Part 3: Draught regulators, standstill
opening devices and combined secondary air devices -
Requirements and test methods**

Conduits de fumée - Accessoires - Partie 3 : Régulateurs
de tirage, dispositifs d'ouverture pour période d'arrêt et
dispositifs combinés d'air secondaire - Exigences et
méthodes d'essai

Abgasanlagen - Zubehörteile - Teil 3: Selbsttätig
arbeitende, zwangsgesteuerte und kombinierte
Nebenluftvorrichtungen - Anforderungen und Prüfmethode

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European foreword

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This document is currently submitted to the Formal Vote.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Regulation, see informative Annex ZA, which is an integral part of this document.

Introduction

This standard forms a part of the series of standards for chimney accessories:

- *Part 1: Silencers*
- *Part 2: Chimney fans*
- *Part 3: Draught regulators, standstill opening devices and combined secondary air devices (this part)*
- *Part 4: Flue dampers*
- *Part 5: Explosion/implosion relief devices*
- *Part 6: Access components*
- *Part 7: Rain caps*

Independent draught regulators are for the purpose of reducing negative pressure that is too large in the chimney, which can result through the use of commercially available cross-section dimensions, despite being designed e.g. according to EN 13384-1:2015, *Calculation method for chimneys serving single appliance*. They serve to increase the flue gas speed and the ventilation of the chimney, for the purpose of drying out (see explanations).

Standstill opening devices interlocked with the combustion system are exclusively for the purpose of ventilating the chimney during standby.