



I.S. 742: PART 1:1986

IRISH STANDARD

DOMESTIC SOLID-FUELLED HEATING APPLIANCES,
PART 1, SAFETY

NATIONAL STANDARDS AUTHORITY OF IRELAND
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Contents

Page

Foreword	3.
Declaration	4.

Clauses

1. Scope	5.
2. Definitions	5.
3. General Design Requirements	8.
3.1 Flueways	8.
3.2 Controls	9.
3.3 Seals	9.
3.4 Boilers	10.
3.5 Convector	11.
3.6 Hoppers	11.
3.7 Downburning appliances	11.
3.8 Cookers	11.
3.9 Forced draught appliances	12.
3.10 Electrical	12.
3.11 Cleaning	12.
3.12 Stability of freestanding appliances and fixed freestanding appliances	12.
3.13 Temperatures	12.
3.14 Overrun	14.
3.15 Unforeseen hazards	14.
4. Details of Construction	14.
4.1 Ash deposition	14.
4.2 Front fire bars	15.
4.3 Bottom grate	15.
4.4 Ashpit covers	15.
4.5 Throat plate	15.
4.6 Boilers	16.
4.7 Doors	17.
4.8 Flueways	18.
4.9 Flue dampers	18.
4.10 Cookers	18.
4.11 Combustion controls	18.

Contents (Contd.)

5.	Testing Setup	19.
5.1	Test fuels	19.
5.2	Test chimney	19.
5.3	Test installation	20.
5.4	Water supply	22.
5.5	Datum level	22.
6.	Safety Tests	23.
6.1	Stability of freestanding appliances and fixed freestanding appliances	23.
6.2	Visual inspection	24.
6.3	Adjacent surface temperatures	24.
6.4	Overrun	25.
6.5	Fume emission	25.
7.	Instructions	26.
7.1	Installation instructions	26.
7.2	Operating instructions	28.
8.	Marking	33.
8.1	Permanent marking plate	33.
8.2	Other permanent marking	33.
8.3	Other marking	33.

Appendices

A.	kW - Btu/hr Conversion Table	38.
B.	Surface Temperature Considerations	39.
C.	Recommendations for Operating Solid Fuel Appliances in Freezing Weather Conditions	42.
D.	Reference Standards	48.

Figures

1a	Cooker Test Arrangement	34.
1b	Plan View of Room Heater in 'Hottest' Attitude	35.
1c	Plan View of Boiler with Horizontal Flue Outlet	35.
2.	Freestanding Room Heaters Adjacent to Fireplace Recesses	36.
3.	Test Set-up for Inset Appliances	37.

FOREWORD

This Standard is intended to minimise the hazards associated with the use of solid-fuel-fired heating appliances (excepting open fires with or without boiler) intended for domestic use, whose potential output does not exceed 44 kW. The main hazards are asphyxiation due to fume inhalation; chimney and house fires; and skin burning from contact with hot surfaces. The main causes of hazards are poor design or workmanship of appliances, faulty installation, uninformed and careless use and inadequate maintenance.

Although this Standard can only specify features of design and workmanship of appliances leaving a manufacturer's factory, it contains also requirements about information and warnings which should be supplied to installers and users, and it attempts to indicate the responsibilities of the various parties involved in making, fitting and using solid-fuel-fired domestic heating appliances.

DECLARATION
OF
SPECIFICATION
ENTITLED
DOMESTIC SOLID-FUELLED HEATING APPLIANCES,
PART 1, SAFETY
AS
THE IRISH STANDARD SPECIFICATION FOR
DOMESTIC SOLID-FUELLED HEATING APPLIANCES,
PART 1, SAFETY

The Institute for Industrial Research and Standards in exercise of the power conferred by section 20 of the Industrial Research and Standards Act, 1961 (No. 20 of 1961), and with the consent of the Minister for Industry and Commerce, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Domestic Solid-Fuelled Heating Appliances, Part 1, Safety) Declaration, 1986.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Domestic Solid-Fuelled Heating Appliances, Part 1, Safety.
(2) The said standard specification may be cited as Irish Standard 742 : Part 1 : 1986 or as I.S. 742 : Part 1 : 1986.

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