



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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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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