

ANSI/OPEI B175.6-2018

American National Standard

*for Outdoor Power Equipment –
Internal Combustion Engine-Powered
Hand-Held Hedge Trimmers –
Safety and Environmental Requirements*



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for Outdoor Power Equipment –

**Internal Combustion Engine-Powered
Hand-Held Hedge Trimmers –
Safety and Environmental Requirements**

Sponsor

Outdoor Power Equipment Institute

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Foreword (This foreword is not part of American National Standard ANSI/OPEI B175.6-2018.)

This is the first edition of *American National Standard for Outdoor Power Equipment - Internal Combustion Engine-Powered Hand-Held Hedge Trimmers - Safety and Environmental Requirements*, ANSI/OPEI B175.6-2018. This standard was developed under the auspices of the Outdoor Power Equipment Institute (OPEI).

This standard contains three normative annexes, which are all considered part of this standard.

Consensus for this standard was achieved by use of the Canvass Method.

Suggestions for improvements to this standard are welcome. They should be sent to the Outdoor Power Equipment Institute, 1605 King Street, Alexandria, VA 22314.

The following organizations recognized as having an interest in the standardization of safety requirements for hedge trimmers were contacted prior to the approval of this standard. Inclusion in the list does not necessarily imply that the organization concurred with the submittal of the proposal to ANSI.

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1 SCOPE AND PURPOSE

1.1 Scope

The requirements of this standard apply to:

- a) Internal combustion engine-powered, hand-held, hedge trimmers;
- b) Internal combustion engine-powered, hand-held, extended-reach hedge trimmers; and
- c) Internal combustion engine-powered, hand-held, multi-purpose machines when configured as a hedge trimmer.

NOTE – English conversions are shown in brackets and are included for information only.

The effective implementation date of this standard shall be two (2) years after the publication date and shall apply to all products built after that date. Manufacturers may also comply with this standard any time after the publication date.

“ANSI/OPEI B175.6-201X” and “ANSI B175.6-201X” may be used interchangeably wherever referenced or required in this standard.

1.2 Purpose

The purpose of this standard is to establish safety and environmental requirements for internal combustion engine-powered, hand-held, hedge trimmers.