



CSA C22.2 No. 62841-4-6:23  
(IEC 62841-4-6:2022, MOD)  
National Standard of Canada



**CSA C22.2 No. 62841-4-6:23**

**Electric motor-operated hand-held tools, transportable tools  
and lawn and garden machinery — Safety — Part 4-6: Particular  
requirements for garden blowers, garden vacuums and garden  
blower/vacuums**

(IEC 62841-4-6:2022, MOD)



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***Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 4-6: Particular requirements for garden blowers, garden vacuums and garden blower/vacuums (IEC 62841-4-6:2022, MOD)***

**Note:** For brevity, this Standard will be referred to as “CSA C22.2 No. 62841-4-6” throughout.

SEPTEMBER 29, 2023

This national standard is based on publication IEC 62841-4-6, First Edition (2022).

Prepared by  
International Electrotechnical Commission



Reviewed by



CSA Group  
CSA C22.2 No. 62841-4-6:23  
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ULSE Inc.  
UL 62841-4-6  
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ANSI/UL 62841-4-6-2023

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## Preface

This is the harmonized CSA Group and ULSE standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery – Safety – Part 4-6: Particular Requirements for Garden Blowers, Garden Vacuums and Garden Blower/Vacuums. It is the First edition of CSA C22.2 No. 62841-4-6 and the First edition of UL 62841-4-6.

This harmonized standard is based on IEC Publication 62841-4-6: First edition, Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery – Safety – Part 4-6: Particular Requirements for Garden Blowers, Garden Vacuums and Garden Blower/Vacuums, issued October 2022. IEC publication 62841-4-6 is copyrighted by the IEC.

This harmonized standard was prepared by CSA Group and ULSE. The efforts and support of the International Harmonization Committee (IHC) for the adoption of the IEC series of standards for Hand-Held, Motor-Operated, and Transportable Tools and Lawn and Garden Machinery are gratefully acknowledged.

This standard is considered suitable for use for conformity assessment within the stated scope of the standard.

This standard was reviewed by the CSA Subcommittee on Safety of Hand-Held Motor-Operated Electric Tools, under the jurisdiction of the CSA Technical Committee on Consumer and Commercial Products and the CSA Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the CSA Technical Committee. This standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

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Where reference is made to a specific number of samples to be tested, the specified number is to be considered a minimum quantity.

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CSA C22.2 No. 62841-4-6 is to be used in conjunction with the First edition of CAN/CSA-C22.2 No. 62841-1. The requirements for garden blowers, garden vacuums and garden blower/vacuums are contained in this Part 4 Standard and CAN/CSA-C22.2 No. 62841-1. Requirements of this Part 4 Standard, where stated, amend the requirements of CAN/CSA-C22.2 No. 62841-1. Where a particular subclause of CAN/CSA-C22.2 No. 62841-1 is not mentioned in CSA C22.2 No. 62841-4-6, the CAN/CSA-C22.2 No. 62841-1 subclause applies.

UL 62841-4-6 is to be used in conjunction with the First edition of UL 62841-1. The requirements for pedestrian controlled walk-behind lawnmowers are contained in this Part 4 Standard and UL 62841-1. Requirements of this Part 4 Standard, where stated, amend the requirements of UL 62841-1. Where a particular subclause of UL 62841-1 is not mentioned in UL 62841-4-6, the UL 62841-1 subclause applies.

## Level of harmonization

This standard adopts the IEC text with national differences.

This standard is published as an equivalent standard for CSA Group and ULSE.