



CAN/CSA-B64 Series-11

National Standard of Canada
(reaffirmed 2021)



Backflow preventers and vacuum breakers



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△ Preface

This is the sixth edition of the CSA B64 Series, *Backflow preventers and vacuum breakers*. It supersedes the previous editions, published in 2007, 2001, 1994, 1988, and 1976.

This edition consists of the following Standards:

- (a) B64.0, *Definitions, general requirements, and test methods for vacuum breakers and backflow preventers*;
- (b) B64.1.1, *Atmospheric vacuum breakers (AVB)*;
- (c) B64.1.2, *Pressure vacuum breakers (PVB)*;
- (d) B64.1.3, *Spill-resistant pressure vacuum breakers (SRPVB)*;
- (e) B64.1.4, *Vacuum breaker, air space type (ASVB)*;
- (f) B64.2, *Hose connection vacuum breakers (HCVB)*;
- (g) B64.2.1, *Hose connection vacuum breakers (HCVB) with manual draining feature*;
- (h) B64.2.1.1, *Hose connection dual check vacuum breakers (HCDVB)*;
- (i) B64.2.2, *Hose connection vacuum breakers (HCVB) with automatic draining feature*;
- (j) B64.3, *Dual check valve backflow preventers with atmospheric port (DCAP)*;
- (k) B64.3.1, *Dual check valve backflow preventers with atmospheric port for carbonators (DCAPC)*;
- (l) B64.4, *Reduced pressure principle (RP) backflow preventers*;
- (m) B64.4.1, *Reduced pressure principle backflow preventers for fire protection systems (RPF)*;
- (n) B64.5, *Double check valve (DCVA) backflow preventers*;
- (o) B64.5.1, *Double check valve backflow preventers for fire protection systems (DCVAF)*;
- (p) B64.6, *Dual check valve (DuC) backflow preventers*;
- (q) B64.6.1, *Dual check valve backflow preventers for fire protection systems (DuCF)*;
- (r) B64.7, *Laboratory faucet vacuum breakers (LFVB)*;
- (s) B64.8, *Dual check valve backflow preventers with intermediate vent (DuCV)*; and
- (t) B64.9, *Single check valve backflow preventers for fire protection systems (SCVAF)*.

These Standards are considered suitable for use for conformity assessment within the stated scopes of the Standards.

This Series of Standards was prepared by the Technical Committee on Backflow Preventers and Water Pressure Reducing Valves, under the jurisdiction of the Strategic Steering Committee on Water Management Products, Materials, and Systems, and has been formally approved by the Technical Committee.

November 2011

Notes:

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