



CSI: DIVISION: 22 00 00 — PLUMBING
Section: 22 11 00 — Facility Water Distribution
Section: 22 09 00 — Instrumentation and Control for Plumbing

Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product: Pressure Reducing Valve

Listee: CALEFFI North America, Inc.
3883 W. Milwaukee Road
Milwaukee, WI 53208
www.caleffi.us

Compliance with the following codes:

2021, 2018, 2015, 2012 and 2009 *International Plumbing Code® (IPC)*
2021, 2018, 2015, 2012 and 2009 *International Residential Code® (IRC)*
2021, 2018, 2015, 2012 and 2009 *Uniform Plumbing Code® (UPC)**
2020, 2015, 2010 and 2005 *National Plumbing Code of Canada® (NPC)***
2017 *Uniform Illustrated Plumbing Code (UIPC-India)**

*Uniform Mechanical Code is a copyrighted publication of the International Association of Plumbing and Mechanical Officials

**National Plumbing Code of Canada is a copyrighted publication of the National Research Council Canada

Compliance with the following standards:

ASSE 1003-2009, Performance Requirements for Water Pressure Reducing Valves for Domestic Water Distribution Systems
CSA B356-2010 (R2020), Water Pressure Reducing Valves for Domestic Water Supply Systems
NSF/ANSI/CAN 61-2021, Drinking Water System Components – Health Effects

Identification:

Each pressure reducing valve shall be permanently and legibly marked with the following information; marking shall be visible after installation.

- (a) manufacturer's name or trademark
- (b) model number of the device
- (c) the direction of water flow through the device
- (d) the reduced pressure range
- (e) maximum rated working pressure
- (f) maximum water temperature rating
- (f) Nominal device size
- (h) CSA B356
- (i) ICC-ES PMG certification mark

Installation:

The pressure reducing valves recognized in this listing shall be installed in accordance with the manufacturer's instructions and the applicable codes.

Models:

The pressure reducing valves are rated for commercial hot 180°F (82°C) application.

Model Number	Description
535340HA	1/2", FNPT
535341HA	1/2", FNPT, w/gauge
535350HA	3/4", FNPT
535351HA	3/4", FNPT, w/gauge
535360HA	1", FNPT
535361HA	1", FNPT, w/gauge
535370HA	1-1/4", FNPT
535371HA	1-1/4", FNPT, w/gauge
535380HA	1-1/2" FNPT
535381HA	1-1/2" FNPT with gauge
535390HA	2" FNPT
535391HA	2" FNPT with gauge
535640HA	1/2", Press
535641HA	1/2", Press, w/gauge
535650HA	3/4", Press
535651HA	3/4", Press, w/gauge
535660HA	1", Press
535661HA	1", Press, w/gauge
535670HA	1-1/4", Press
535671HA	1-1/4", Press, w/gauge
535940HA	1/2", Sweat
535941HA	1/2", Sweat, w/gauge
535950HA	3/4", Sweat
535951HA	3/4", Sweat, w/gauge
535960HA	1", Sweat
535961HA	1", Sweat, w/gauge
535970HA	1-1/4", Sweat
535971HA	1-1/4", Sweat, w/gauge
535980HA	1-1/2", Sweat
535981HA	1-1/2", Sweat, gauge
535990HA	2", Sweat
535991HA	2", Sweat, gauge
533441HA	1/2"
533451HA	3/4"
533340HA	1/2" NPT
533341HA	1/2" NPT, gauge
533940HA	1/2" sweat
533941HA	1/2" sweat, gauge
533350HA	1/2" NPT
533351HA	1/2" NPT, gauge
533950HA	1/2" sweat
533951HA	1/2" sweat, gauge
533650HA	3/4" press
533651HA	3/4" press, gauge
533750HA	3/4" PEX crimp
533751HA	3/4" PEX crimp, gauge

533850HA	3/4" PEX expansion
533851HA	3/4" PEX expansion, gauge
535550HA	3/4" PEX expansion
535551HA	3/4" PEX expansion, gauge
535920HA	1-1/4" SWT, 1" body
535921HA	1-1/4" SWT, 1" body, gauge
535560HA	1" PEX exp, 1" body
535561HA	1" PEX exp, 1" body, gauge
535520HA	1-1/4" PEX exp, 1" body
535521HA	1-1/4" PEX exp, 1" body, gauge
535320HA 005	1-1/4" FNPT X 1-1/4" PEX exp, 1" body
535321HA 005	1-1/4" FNPT X 1-1/4" PEX exp, 1" body, gauge
535360HA 005	1"FNPT X 1" PEX exp, 1" body
535361HA 005	1"FNPT X 1" PEX exp, 1" body, gauge
535350HA 005	3/4" FNPT X 3/4" PEX exp, 1" body
535351HA 005	3/4" FNPT X 3/4" PEX exp, 1" body, gauge
533449HA	1/2"
533459HA	3/4"
533442H WMF	1/2"
533444H WMF	1/2"

Conditions of Listing:

1. The pressure reducing valve is rated for commercial hot 180 °F (82°C) application.
2. The CALEFFI's products recognized in this listing must be installed in accordance with the manufacturer's published installation instructions and the applicable codes.
3. The CALEFFI's products recognized in this listing are manufactured under a quality control program with annual surveillance inspection by ICC-ES.