

CSI: DIVISION: 22 00 00—PLUMBING Section: 22 30 00—Plumbing Equipment 22 40 00—Plumbing Fixtures

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: Plumbing Supply Fittings (MHRV)
- Listee: Vancomp International Co. Ltd. 6F, No.9, Lane 456, Chi-Lin Rd. Taipei, Taiwan www.vancomp.com

Compliance with the following codes:

2024, 2021, 2018, 2015, 2012, 2009 and 2006 International Plumbing Code[®] (IPC) 2021, 2018, 2015, 2012, 2009 and 2006 International Residential Code[®] (IRC) 2024, 2021, 2018, 2015, 2012, 2009 and 2006 Uniform Plumbing Code[®] (UPC)* 2020, 2015, 2010 and 2005 National Plumbing Code of Canada[®] ** 2022 and 2017 Uniform Plumbing Code – India* (UIPIC-I) *Uniform Plumbing Code is a copyrighted publication of the International Association of Plumbing and Mechanical Officials **National Plumbing Code of Canada is a copyrighted publication of National Research Council Canada

Compliance with the following standard:

ASME A112.18.1/CSA B125.1-2018, Plumbing Supply Fittings CSA Z240 RV Series-2014 (R20) – Recreational Vehicles NSF/ANSI 24-2020 – Plumbing System Components for Recreational Vehicles NSF/ANSI/CAN 61-2022 Drinking Water System Components – Health Effects

Identification:

Each supply fitting shall be marked with the manufacturer's name or registered trademark or, in the case of private labelling, the name of the customer for whom the fixture was manufactured and the ICC-ES PMG listing mark so as to be visible after installation.

Kitchen, lavatory, and metering faucets shall be marked with the manufacturer's specified maximum flow rate, in L/min and gpm or L/cycle and gpc.

Showerheads and hand-held showers shall be marked with the manufacturer's specified maximum flow rate, in L/min and gpm.

Listings are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the listing or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this listing, or as to any product covered by the listing.



Markings shall be accomplished by use of a permanent mark or by placing a permanent label on the product. Markings shall be located in such a way that they are visible after installation.

Installation:

Fixtures are to be installed in accordance with the manufacturer's installation instructions and the applicable code. Flange kits for installation in the field shall include installation instructions.

Models:

Pressure Balance Valve

Model No.	Description
840	35mm ceramic disk cartridge (shut off) pressure balance valve
841	40mm ceramic disk cartridge (shut off) pressure balance valve
842	35mm ceramic disk cartridge (rotary) pressure balance valve
843	40mm ceramic disk cartridge (rotary) pressure balance valve
844	35mm washerless pressure balance valve
845	40mm washerless pressure balance valve
850	35mm ceramic disk cartridge (shut off) pressure balance valve
851	40mm ceramic disk cartridge (shut off) pressure balance valve
852	35mm ceramic disk cartridge (rotary) pressure balance valve
853	40mm ceramic disk cartridge (rotary) pressure balance valve
854	35mm washerless pressure balance valve
855	40mm washerless pressure balance valve

Catalogue No.	Description
PB-1001XX-XX	40mm ceramic disk cartridge (rotary) pressure balance valve
PB-1002XX-XX	40mm washerless pressure balance valve

The first and second "XX" indicates stem length

15 = 1.5cm

20 = 2.0cm

25 = 2.5cm

The third and fourth "XX" indicates rotation angle

45 = 45°

 $90 = 90^{\circ}$

18 = 180°

22 = 225°

 $00 = 360^{\circ}$

Kitchen and Lavatory Faucets

Model No.	Description
9000-XXXXXX-XX	Drinking Water Faucet
1001-XXXXXX-XX	Two Handle Ceramic Disc Top-Mount Kitchen Faucet
1002-XXXXXX-XX	Two Handle, Ceramic Disc Wall-Mount Kitchen Faucet
1003-XXXXXX-XX	Two Handle, Ceramic Disc Kitchen Faucet with A Body
1004-XXXXXX-XX	Two Handle, Ceramic Disc Kitchen Faucet with B Body
1005-XXXXXX-XX	Two Handle, Ceramic Disc Kitchen Faucet
1006-XXXXXX-XX	Two Handle, Ceramic Disc Kitchen Faucet
1007-XXXXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with A Body
1008-XXXXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with B Body
1009-XXXXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with C Body
1010-XXXXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with D Body
1011-XXXXXX-XX	Single handle Kitchen Faucet w/Side spray

1012-XXXXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet
1601-XXXXXX-XX	Two Handle, Washerless Kitchen Faucet
1602-XXXXXX-XX	Two Handle, Washerless Kitchen Faucet
1603-XXXXXX-XX	Single Handle, Washerless Kitchen Faucet
1604-XXXXXXXXXX	Single Handle, Washerless Kitchen Faucet
1605-XXXXXX-XX	Two Handle, Washerless Kitchen Faucet
1606-XXXXXX-XX	Two Handle, Washerless Kitchen Faucet
1607-XXXXXX-XX	Single Handle, Washerless Kitchen Faucet
2001-XXXXXX-XX	Two Handle, Widespread Ceramic Disc Lavatory Faucet
2002-XXXXXX-XX	Two Handle, Ceramic Disc Lavatory Faucet
2003-XXXXXX-XX	Single Handle 4" Centers Lavatory Faucet
2004-XXXXXX-XX	Single Handle, Single Mount Lavatory Faucet
2005-XXXXXX-XX	Two Handle, Ceramic Disc Lavatory Faucet
2006-XXXXXX-XX	Pull-Out Lavatory Faucet w/Brass Pop-Up
2007-XXXXXX-XX	Two Handle, Ceramic Disc Lavatory Faucet
2008-XXXXXX-XX	8" Widespread, Ceramic Disc Faucet
2601-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2602-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2603-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2604-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2605-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2606-XXXXXX-XX	Single Handle, Washerless Lavatory Faucet
2607-XXXXXX-XX	Single Handle, Washerless Lavatory Faucet
2608-XXXXXX-XX	Single Handle, Washerless Lavatory Faucet
2609-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2610-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
3001-XXXXXX-XX	Pressure Balance, Tub/Shower Faucet
3002-XXXXXX-XX	Pressure Balance, Tub/Shower Faucet
3601-XXXXXX-XX	Single Handle, Washerless Tub/Shower
3602-XXXXXX-XX	Single Handle, Washerless Tub/Shower Faucet
3603-XXXXXX-XX	Two Handle, Washerless Tub/Shower Faucet
3604-XXXXXX-XX	Three Handle, Washerless Tub/Shower Faucet
800-XXXXX-XX	Two Oak Handle Chrome Plated Tub/Shower Valve/Diverter Spout & Shower Head
801-XXXXXX-XX	Two Oak Handle Chrome Plated Shower valve W/Showerhead
802-XXXXXX-XX	Two Handle Chrome Plated Tub/Shower Valve w/Diverter Spout & Shower Head
803-XXXXX-XX	Two Handle Chrome Plated Shower Valve w/Shower Head
804-XXXXXX-XX	Two Handles Tub/Shower Valve w/Diverter, Chrome
805-XXXXXX-XX	Two Handles Tub/Shower Valve w/Diverter, Polished Brass
806-XXXXX-XX	Two Handles Tub/Shower Unit w/o Diverter Ivory
807-XXXXXX-XX	Two Handles Tub/Shower Valve w/Diverter Ivory
808-XXXXX-XX	Single Handle, Chrome Plated Shower valve / W shower head
RE09XXXXXX	R Style - Spray Assembly
SE09XXXXX	S Style - Spray Assembly
UE09XXXXXX	U Style - Spray Assembly
2401-XXXXXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
2402-XXXXXX-XX	Two Handle, Ceramic Disc Lavatory Faucet
2403-XXXXXX-XX	Single Handle, Ceramic Disc Lavatory Faucet
2404-XXXXXX-XX	Two Handle, Ceramic Disc Lavatory Faucet

2405-XXXXXX-XX	Two Handle, Ceramic Disc Lavatory Faucet
2450-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2451-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2452-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2453-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2454-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2455-XXXXXX-XX	Single Handle, Washerless Lavatory Faucet
2456-XXXXXX-XX	Single Handle, Washerless Lavatory Faucet
2457-XXXXXX-XX	Single Handle, Washerless Lavatory Faucet
2458-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
2459-XXXXXX-XX	Two Handle, Washerless Lavatory Faucet
VP-5614	Lavatory faucet with push button drain*
VP-5615	Lavatory faucet with push button drain*
VP-5620B	Lavatory faucet with push button drain*
VP-5621B	Lavatory faucet with push button drain*
VP-5623	Lavatory faucet with push button drain*
VP-5633	Lavatory faucet with push button drain*
VP-5634	Lavatory faucet with push button drain*
VP-5665	Lavatory faucet with push button drain*
VP-5692	Lavatory faucet with push button drain*
VP-5693	Lavatory faucet with push button drain*
VP-5606	Lavatory faucet with push button drain*
VP-5619	Lavatory faucet with push button drain*
VP-5640	Lavatory faucet with push button drain*
VP-5642	Lavatory faucet with push button drain*
VP-5643	Lavatory faucet with push button drain*
VP-5646	Lavatory faucet with push button drain*
VP-5647	Lavatory faucet with push button drain*
VP-5648	Lavatory faucet with push button drain*
VP-5692	Lavatory faucet with push button drain*
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*drain complies with ASME A112.18.2/CSA B125.2

The first "X" indicates mount

- 1 = single hole
- 2 = 2 hole
- 3 = 3 hole

The second and third "XX" indicates style 20 = pull down10 = pull out

The fourth, fifth, and sixth "XXX" indicates design choice 000 = cone spray head 010 = T spray head

The last "XX" indicates finishes (-XX)

- CP = Chrome Plated
- SN = Satin Nickel
- AB = Aged Brass
- QB = Antique Brass
- QN = Antique Nickel BN = Brushed Nickel
- DN = Distressed Antique Nickel DO = Distressed Oil Rubbed Bronze
- DV = Distressed Venetian Bronze
- DC = Dull Chrome

- OB = Oil Rubbed Bronze
- G7 = Polished Brass PVD G7
- G9 = Polished Brass PVD G9
- PB = Polished Brass
- CP = Polished Chrome
- NV = Polished Nickel PVD
- PN = Polished Nickel
- SS = Polished Stainless Steel
- SK = Satin Black
- SB = Satin Brass
- SC = Satin Chrome
- SV = Satin Nickel PVD
- SN = Satin Nickel
- NS = Satin Stainless Steel
- VB = Venetian Bronze
- VB = Vintage Brass with Lacqure
- VB = Vintage Brass
- WT = White
- GD = Gold

Catalogue No.	Description
N-1XXXXX-XX	Drinking Water Faucet
N-16XXXX-XX	Drinking Water Faucet
K-321XXX-XX	Two Handle, Ceramic Disc Kitchen Faucet with A Body
K-35XXXX-XX	Two Handle, Ceramic Disc Kitchen Faucet with B Body
K-45XXXX-XX	Two Handle, Ceramic Disc Kitchen Faucet with B Body
R-14XXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with A Body
K-14XXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with A Body
K-12XXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with B Body
K-32XXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with B Body
K-13XXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with C Body
K-11XXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with C Body
K-13XXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with C Body
K-15XXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with D Body
K-25XXXX-XX	Single Handle, Ceramic Disc Kitchen Faucet with D Body
K-22XXXX-XX	Single handle Kitchen Faucet w/Side spray
B-13XXXX-XX	Single Handle, Washerless Kitchen Faucet
B-20XXXX-XX	Two Handle, Washerless Kitchen Faucet
B-21XXXX-XX	Two Handle, Washerless Kitchen Faucet
B-22XXXX-XX	Two Handle, Washerless Kitchen Faucet
L-225XXX-XX	Single Handle, Washerless Kitchen Faucet
L-325XXX-XX	Two Handle, Widespread Ceramic Disc Lavatory Faucet
L-21XXXX-XX	Single Handle 4" Centers Lavatory Faucet
V-110XXX-XX	Single Handle, Single Mount Lavatory Faucet
V-120XXX-XX	Single Handle, Single Mount Lavatory Faucet
V-130XXX-XX	Single Handle, Single Mount Lavatory Faucet
V-140XXX-XX	Single Handle, Single Mount Lavatory Faucet
V-210XXX-XX	Single Handle, Single Mount Lavatory Faucet
V-310XXX-XX	Single Handle, Single Mount Lavatory Faucet
V-240XXX-XX	Two Handle, Ceramic Disc Lavatory Faucet
L-300XXX-XX	8" Widespread, Ceramic Disc Faucet
L-301XXX-XX	8" Widespread, Ceramic Disc Faucet
L-302XXX-XX	8" Widespread, Ceramic Disc Faucet
L-303XXX-XX	8" Widespread, Ceramic Disc Faucet
L-304XXX-XX	8" Widespread, Ceramic Disc Faucet
L-305XXX-XX	8" Widespread, Ceramic Disc Faucet
L-306XXX-XX	8" Widespread, Ceramic Disc Faucet
L-307XXX-XX	8" Widespread, Ceramic Disc Faucet
L-309XXX-XX	8" Widespread, Ceramic Disc Faucet
L-311XXX-XX	8" Widespread, Ceramic Disc Faucet

L-22XXXX-XX	Two Handle, Washerless Lavatory Faucet
ST-XFX10X-XX	Single Handle, Chrome Plated Shower valve / W shower head
ST-XFX11X-XX	Single Handle, Chrome Plated Shower valve / W shower head
T-300XXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
T-301XXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
T-302XXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
T-303XXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
T-304XXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
T-305XXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
T-306XXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
T-307XXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
T-309XXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
T-311XXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
T-312XXX-XX	Two Handle, Widespread Ceramic Disk Lavatory Faucet
T-60XXXX-XX	Single Handle, Ceramic Disc Lavatory Faucet

Prefix XXXX

Variations choices of the model: Aerator Aerator housing Spout Escutcheon Handle Pop up knob Pop up rod Hose Side spray Water line Spray head Spring Housing Decorative plate Support arm Cartridge Diverter Drain Weight Valve Quick mount Hand Shower Body Surface Finishes (-XX)

- The last "XX" indicates finishes (-XX) CP = Chrome Plated SN = Satin Nickel AB = Aged Brass QB = Antique Brass QN = Antique Nickel BN = Brushed Nickel DN = Distressed Antique Nickel DO = Distressed Oil Rubbed Bronze DV = Distressed Venetian Bronze DC = Dull Chrome OB = Oil Rubbed Bronze G7 = Polished Brass PVD G7 G9 = Polished Brass PVD G9 PB = Polished Brass CP = Polished Chrome NV = Polished Nickel PVD PN = Polished Nickel SS = Polished Stainless Steel SK = Satin Black SB = Satin Brass SC = Satin Chrome SV = Satin Nickel PVD SN = Satin Nickel
- NS = Satin Stainless Steel

GD = Gold

Showerhead

Showerneau	
Model No.	Description
SH-BELL0100	Traditional "bell" shape showerhead with no nozzle
SH-BELL0200	Traditional "bell" shape showerhead with brass nozzle
SH-BELL0300	Traditional "bell" shape showerhead with stud nozzle
SH-BELL0400	Traditional "bell" shape showerhead with double lip
SH-BELL0401-N	Traditional "bell" shape showerhead with rubber jet nozzle
SH-BELL0402	Traditional "bell" shape showerhead with lip & stud nozzle
SH-BELL0403	Traditional "bell" shape showerhead with deep lip & stud nozzle
SH-BELL0404	Traditional "bell" shape showerhead with deep lip & rubber jet nozzle
SH-BELL0508	Traditional "bell" shape showerhead 8"
SH-BELL0510	Traditional "bell" shape showerhead 10"
SH-RF0100	Contemporary round shape showerhead with rubber tip nozzle
SH-RF0206	Contemporary round shape showerhead with rubber jet nozzle, 6"
SH-RF0208	Contemporary round shape showerhead with rubber jet nozzle, 8"
SH-RF0210	Contemporary round shape showerhead with rubber jet nozzle, 10"
SH-RF0212	Contemporary round shape showerhead with rubber jet nozzle, 12"
SH-RF0306	Contemporary round shape showerhead with brass jet nozzle, 6"
SH-RF0308	Contemporary round shape showerhead with brass jet nozzle, 8"
SH-RF0310	Contemporary round shape showerhead with brass jet nozzle, 10"
SH-RF0312	Contemporary round shape showerhead with brass jet nozzle, 12"
SH-RF0408	Contemporary round shape showerhead with rubber tip nozzle, 8"
SH-SP4100	Traditional 4 jet showerhead with spray pattern
SH-SP4101	Traditional 4 jet showerhead with spray pattern
SH-SP4102	Traditional 4 jet showerhead with spray pattern
SH-SP4103	Traditional 4 jet showerhead with spray pattern
SH-SP4104	Traditional 4 jet showerhead with spray pattern
SH-SP6100	Traditional 6 jet showerhead with spray pattern
SH-SP6101	Traditional 6 jet showerhead with spray pattern
SH-SP6102	Traditional 6 jet showerhead with spray pattern
SH-SP6103	Traditional 6 jet showerhead with spray pattern
SH-SP8100	Traditional 8 jet showerhead with spray pattern
SH-SP8101	Traditional 8 jet showerhead with spray pattern
SH-SP8103	Traditional 8 jet showerhead with spray pattern
SH-SP8104	Traditional 8 jet showerhead with spray pattern
SH-SP8105	Traditional 8 jet showerhead with spray pattern
SH-SP8106	Traditional 8 jet showerhead with spray pattern
SH-SP8107	Traditional 8 jet showerhead with spray pattern
SH-SP8108	Traditional 8 jet showerhead with spray pattern
SH-SF0208	Contemporary square shape showerhead rubber jet nozzle 8"
SH-SF0210	Contemporary square shape showerhead rubber jet nozzle 10"
SH-SF0212	Contemporary square shape showerhead rubber jet nozzle 12"

Conditions of Listing:

- 1. The plumbing supply fittings recognized in this listing must be installed in accordance with the manufacturer's published installation instructions and the applicable codes.
- 2. The plumbing supply fittings recognized in this listing are manufactured under a quality control program with annual surveillance inspections by ICC-ES.