Z.WC.S.HYD

#### **ARCHITECTURAL & ENGINEERING SPECIFICATION**

Complete EcoVantage\* high efficiency 1.28 gpf sensor actuated, hydropowered, wall mounted commercial water closet system with ZER6000AV-HET-HYD exposed, sensor activated with manual override button chrome-plated closet diaphragm flushometer for either left or right hand supply, Z5955SS-EL open front commercial toilet seat, Z5615-BWL wall mounted vitreous china water closet with Z5977-NEO NeoSeal outlet sealing gasket assembly kit and Z5610-NUT-EXT-KIT manufactured by Zurn.

#### **PRODUCT FEATURES**

- 1.28 gpf (gallons per flush)
- · Wall mounted elongated front rim top spud toilet
- · High efficiency siphon jet flush action
- 2-1/8" fully glazed trapway
- Large water spot 12' x 10'
- · Vitreous china wall bowl construction
- Static weight load of 1000 lb\*
   \*Not intended for bariatric use
- Gear-operated flush valve with hydro-powered operation
- Heavy-duty construction body with a highly polished chrome-plated finish
- Triple filtered AquaVantage® diaphragm, gaskets and seals are made of chemical-resistant thermoplastic elastomer
- · High pressure vacuum breaker
- Adjustable tailpiece
- · True mechanical override button
- Control stop with internal siphon-guard protection, vandal-resistant stop cap, sweat solder kit, cast wall flange with set screw
- Open front, elongated, white commercial toilet seat with SS check hinges
- NeoSeal® outlet gasket assembly
- 20% water savings over standard 1.6 gpf system

#### COMPLIANCE AND CERTIFICATION:

Meets the American Disabilities Guidelines and ANSI A117.1 requirements when installed according to these requirements.

- Fixture Complies with ASME A119.2 / CSA B45.1
- Flush Valve Complies with ASSE 1037 / ASME A112.1037 / CSA B125.37



This product should be used with a WaterSense labeled counterpart with a compatible flush volume to ensure that the entire system meets the requirements for water efficiency and performance.



## **ZURN ONE SYSTEM PACKOUT INCLUDES:**

#### FIXTURE - Z5615-BWL:

Vitreous China, 1.1 gpf [4.2 Lpf] or greater high efficiency wall hung toilet with siphon jet flushing action and elongated front rim with 1-1/2" [38mm] top spud

## FLUSH VALVE - ZER6000AV-HET-HYD:

Zurn Hydro•X® Power series of sensor flush valves for water closets are designed for reliable, hands-free operation that lasts the life expectancy of a commercial restroom. This hydro-powered sensor flush valve for water closets requires no hard wiring or battery replacement, which means lower installation and maintenance costs. The gear-operated flush valve features a clog-resistant, triple filtered diaphragm. It is sensor activated to support a more hygienic environment by eliminating touch points. Pair with Hydro•X® Power faucets to maximize sustainable restroom goals

#### 75955SS-FI

Elongated, open front white toilet seat with stainless steel check hinges

# Z5610-NUT-EXT-KIT:

Retrofit nut kit for extending carrier studs from existing wall

#### Z5977-NEO:

NeoSeal® gasket kit for wall mounted bowls

## **RECOMMENDED CARRIER:**

Z1201 or Z1202 EZCarry<sup>™</sup> 500 lbs load rated High Efficiency Carrier

ARCHITECTURAL & ENGINEERING APPROVAL

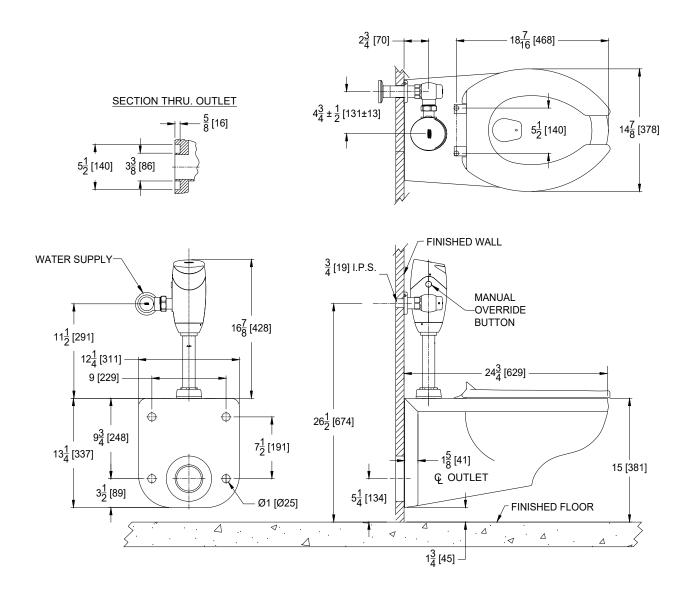
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Please contact Zurn for most up to date information.



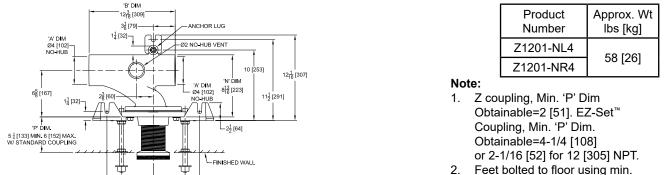
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# Rough-in / Overview dimensions



**TAG** 

Design and Dimensional Data (inches and [ mm ]) are Subject to Manufacturing Tolerances and Change Without Notice



1/2 [13] dia. anchors. Rear anchor foot required for secure installation. 4=# 18 [457] 'K' DIM 127 [327] MIN. 4<sup>1</sup>/<sub>8</sub> [104] 5 [133] 4½ [114] MIN. 1/4 [6] MIN. 5<sup>3</sup> [146] 4<sup>1</sup>/<sub>4</sub> [108] MAX.

Z1201-NR4 Illustrated

# **ENGINEERING SPECIFICATION: ZURN Z1201-N 4**

EZCarry® horizontal siphon jet water closet carrier system with high performance waterway and 4" [102mm] no-hub connections. System includes Dura-Coated cast iron main fitting with hydro-mechanically optimized sweep and extended 2" [51mm] vent, adjustable faceplate, QuickFit™ faceplate gasket, floor mounted pre-fab slotted foot supports with top anchoring pre-fab support base, heavy-duty 1/2" [13mm] rear anchor tie down, fixture bolts, trim, stud protectors, bonded "Neo-Seal" gasket, and corrosion resistant, adjustable 3" [76mm] dia. X 6" [152mm] coupling with integral test cap designed to increase flow velocity and line carry. EZCarry® system complies with the requirements of ASME A112.6.1M up to a 500 lbs [227 kg] static load rating.

**OPTIONS** (Check/specify appropriate options)

Z1201-NL4 4 [102] No-Hub Left Hand Inlet with Flow to Right 4 [102] No-Hub Right Hand Inlet with Flow to Left Z1201-NR4

69 66 [167]

-6<del>9</del> [167]

# **PREFIXES**

D.C.C.I. System with Zurn ZZ Adjustable Coupling\* Ζ

D.C.C.I. System with NPT Faceplate, Non-Adjustable Coupling

# **SUFFIXES**

	Auxiliary Support Assembly	G	Galvanized Cast Iron
	(For 'P' Dim. Greater than 18 [457])	JC	2 [51] Auxiliary Inlet with 1/8 Bend
C	C Corrosion Resistant Cast Iron Coupling	M	Auxiliary Foot Support
	(2-1/4 [57] to 12 [305])		(for 'P' Dim. 7 thru 18 [178 thru 457])
C	E EZ-Set™ Coupling (NPSM 6 [152] ,12 [305] or custom)	RYK17	One Piece Unistrut Pre-Fab Foot
	(NPT 12 [305] or custom)	VP	Vandal-Proof Trim
C	L Custom Length Standard Coupling with Integral Test Cap	X2	2 [51] Carrier Foot Extension Assembly
	(Specify Length 4, 8, 10, 12 [102, 203, 254, 305])	X3	3 [76] Carrier Foot Extension Assembly
C	S 2-1/4 [57] Polymer Coupling with Integral Test Cap	45	Finishing Frame for Siphon Jet System
F	Floor Mounted, Back Outlet Fixture Support	50	Flush Valve Supply Support for Water
			Closets

<sup>\*</sup> Regularly furnished unless otherwise specified.

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Page 1 of 1 Zurn Industries, LLC | Specification Drainage Operation Rev. 1801 Pittsburgh Avenue, Erie, PA USA 16502, Ph. 855.663.9876 Date: 06/12/24 C.N. No. 146025 In Canada | Zurn Industries Limited 7900 Goreway Drive, Unit 10, Brampton, Ontario L6T 5W6, Ph. 877.892.5216 Patent zurn.com/patents Prod. | Dwg. No. Z1201-N 4 www.zurn.com

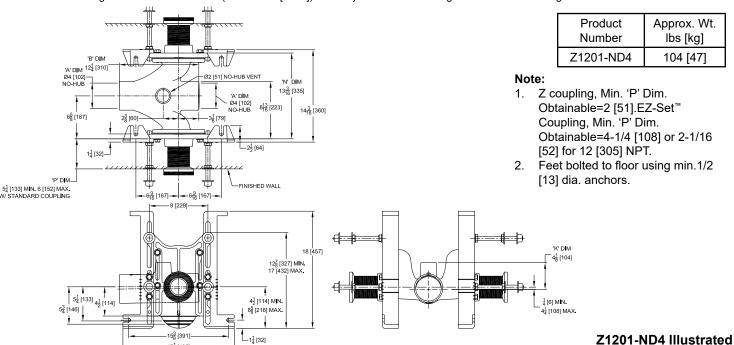


# Z1201-ND4

EZCARRY® ADJUSTABLE HORIZONTAL HIGH PERFORMANCE BACK-TO-BACK SIPHON JET NO-HUB WATER CLOSET CARRIER SYSTEM

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Design and Dimensional Data (inches and [ mm ]) are Subject to Manufacturing Tolerances and Change Without Notice



# **ENGINEERING SPECIFICATION: ZURN Z1201-ND4**

EZCarry® horizontal siphon jet water closet carrier system with high performance waterway and 4" [102mm] no-hub connections. System includes Dura-Coated cast iron double main fitting with hydro-mechanically optimized sweep and extended 2" [51mm] vent, adjustable faceplates, QuickFit™ faceplate gaskets, floor mounted pre-fab slotted foot supports with top anchoring pre-fab support base, fixture bolts, trim, stud protectors, bonded "Neo-Seal" gaskets, and corrosion resistant, adjustable 3" [76mm] dia. X 6" [152mm] couplings with integral test caps designed to increase flow velocity and line carry. EZCarry® system complies with the requirements of ASME A112.6.1M up to a 500 lbs [227 kg] static load rating.

OPTIONS	(Check/specify appropriate options)		
Z120	01-ND4 4 [102] Hub Back-to-Back Inlet (Double)		
PREFIXES	_		
Z	D.C.C.I. System with Zurn ZZ Adjustable Coupling*		
ZQ	D.C.C.I. System with NPT Faceplate, Non-Adjustable (	Coupling	
SUFFIXES	5		
A	Auxiliary Support Assembly	-G	Galvanized Cast Iron
	(For 'P' Dim. Greater than 18 [457])	-M	Auxiliary Foot Support
CC	Corrosion Resistant Cast Iron Coupling	···	(for 'P' Dim. 7 thru 18 [178 thru 457])
	(2-1/4 [57] to 12 [305])	-RYK17	One Piece Unistrut Pre-Fab Foot Suppor
-CE	EZ-Set™ Coupling (NPSM 6 [152] ,12 [305] or custom		Vandal-Proof Trim
	(NPT 12 [305] or custom)	-X2	2 [51] Carrier Foot Extension Assembly
-CL			3 [76] Carrier Foot Extension Assembly
	(Specify Length 4, 8, 10, 12 [102, 203, 254, 305])	/\0	
-CS		45	Finishing Frame for Siphon Jet System
	Floor Mounted, Back Outlet Fixture Support	50	Flush Valve Supply Support for Water
	i loor mounted, back outlet i lixture oupport		Closets
* Regularly f	urnished unless otherwise specified.		

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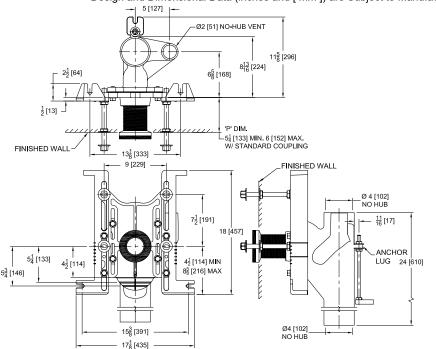
In Canada | Zurn Industries Limited 7900 Goreway Drive, Unit 10, Brampton, Ontario L6T 5W6, Ph. 877.892.5216 Date: 06/04/2024 C.N. No. 146025 Patent <u>zurn.com/patents</u>

Prod. | Dwg. No. Z1201-ND4

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TAG

Design and Dimensional Data (inches and [ mm ]) are Subject to Manufacturing Tolerances and Change Without Notice



Product	Approx. Wt.
Number	lbs [kg]
Z1202-N4	73 [33]

#### Note:

- Z Coupling, Min. 'P' Dim. Obtainable = 2 [51]. EZ-Set™ Coupling, Min. 'P' Dim. Obtainable = 4-1/4 [108] or 2-1/16 [52] for 12 [305] NPT
- 2. Feet bolted to floor using min. 1/2 [13] dia. anchors.
- 3. Rear anchor foot assembly required for secure installation.
- 2 [51] No-Hub vent connection regularly furnished on right hand side. Left hand available when specified (Suffix -VL)
- Auxiliary inlet available right (-JR) or left (-JL) or both sides (-JJ) when specified.

Z1202-N4 Illustrated

# **ENGINEERING SPECIFICATION: ZURN Z1202-N4**

EZCarry® vertical siphon jet water closet carrier system with high performance waterway and 4" [102mm] no-hub connections. System includes Dura-Coated cast iron main fitting with hydro-mechanically optimized sweep and extended 2" [51mm] vent, adjustable faceplate, QuickFit™ faceplate gasket, floor mounted pre-fab slotted foot supports with top anchoring pre-fab support base, heavy-duty 1/2" [13mm] rear anchor tie down, fixture bolts, trim, stud protectors, bonded "Neo-Seal" gasket, and corrosion resistant, adjustable 3" [76mm] dia. X 6" [152mm] coupling with integral test cap designed to increase flow velocity and line carry. EZCarry® system complies with the requirements of ASME A112.6.1M up to a 500 lbs [227 kg] static load rating.

**OPTIONS** (Check/specify appropriate options)

Z1202-N4 4 [102] No-Hub Stack, Single Inlet, 2 [51] Right Hand Vent

# **PREFIXES**

\_\_\_\_\_ Z D.C.C.I. System with Zurn ZZ Adjustable Coupling\*

ZQ D.C.C.I. System with NPT Faceplate, Non-Adjustable Coupling

#### **SUFFIXES**

A	Auxiliary Support Assembly (For 'P' Dim. Greater than 18 [457])	JL	2 [51] Left-Hand Auxiliary Inlet
cc	Corrosion Resistant Cast Iron Coupling	JR M	2 [51] Right-Hand Auxiliary Inlet Auxiliary Foot Support
OF.	(2-1/4 [57] to 12 [305])	1V1	(for 'P' Dim. 7 thru 18 [178 thru 457])
CE	EZ-Set <sup>™</sup> Coupling (NPSM 6 [152], 12 [305] or custom) (NPT 12 [305] or custom)	RYK17	One Piece Unistrut Pre-Fab Foot
CL	Custom Length Standard Coupling with Integral Test Cap	VL	Left Hand Vent Connection
	(Specify Length 4, 8, 10, 12 [102, 203, 254, 305])	VP	Vandal-Proof Trim
CS	2-1/4 [57] Polymer Coupling with Integral Test Cap	X2	2 [51] Carrier Foot Extension Assembly
F	Mounted, Back Outlet Fixture Support	X3	3 [76] Carrier Foot Extension Assembly
G	Galvanized Cast Iron	45	Finishing Frame for Siphon Jet Water System
-JJ	Two 2 [51] Auxiliary Inlets	50	Flush Valve Supply Support for Water Closets

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\* Regularly furnished unless otherwise specified.

In Canada | Zurn Industries Limited

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Rev. N Page 1 of 1 Date: 07/23/24

C.N. No. 146183
Patent <u>zurn.com/patents</u>
Prod. | Dwg. No. Z1202-N4



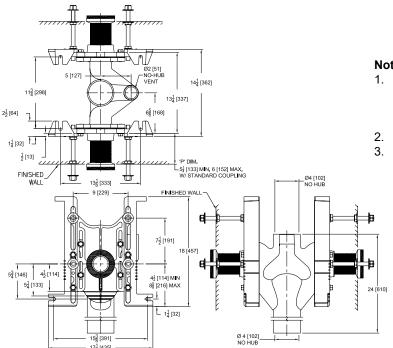
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EZCARRY® ADJUSTABLE VERTICAL BACK-TO-BACK HIGH PERFORMANCE SIPHON JET NO-HUB WATER CLOSET CARRIER SYSTEM

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Design and Dimensional Data (inches and [ mm ]) are Subject to Manufacturing Tolerances and Change Without Notice



Product Number	Approx. Wt. lbs [kg]		
Z1202-ND4	119 [54]		

#### Note:

- Z Coupling, Min. 'P' Dim. Obtainable = 2 [51]. EZ-Set™ Coupling, Min. 'P' Dim. Obtainable = 4-1/4 [108] or 2-1/16 [52] for 12 [305] NPT
- Feet bolted to floor using min. 1/2 [13] dia. anchors.
- Auxiliary inlet available right (-JR) or left (-JL) or both sides (-JJ) when specified.

Z1202-ND4 Illustrated

# ENGINEERING SPECIFICATION: ZURN Z1202-ND4

EZCarry® vertical siphon jet water closet carrier system with high performance waterway and 4" [102mm] no-hub connections. System includes Dura-Coated cast iron double main fitting with hydro-mechanically optimized sweep and extended 2" [51mm] vent, adjustable faceplates, QuickFit™ faceplate gaskets, floor mounted pre-fab slotted foot supports with top anchoring pre-fab support base, fixture bolts, trim, stud protectors, bonded "Neo-Seal" gaskets, and corrosion resistant, adjustable 3" [76mm] dia. X 6" [152mm] couplings with integral test caps designed to increase flow velocity and line carry. EZCarry® system complies with the requirements of ASME A112.6.1M up to a 500 lbs [227 kg] static load rating.

**OPTIONS** (Check/specify appropriate options)

. Z1202-ND4 4 [102] No-Hub Stack, Double Inlets, 2 [51] Vent

# **PREFIXES**

Ζ D.C.C.I. System with Zurn ZZ Adjustable Coupling\*

 $_{\rm ZQ}$ D.C.C.I. System with NPT Faceplate, Non-Adjustable Coupling

#### **SUFFIXES**

A	Auxiliary Support Assembly (For 'P' Dim. Greater than 18 [457])	JJ JL	Two 2 [51] Auxiliary Inlets 2 [51] Left-Hand Auxiliary Inlet
CC	Corrosion Resistant Cast Iron Coupling (2-1/4 [57] to 12 [305])	JR	2 [51] Right-Hand Auxiliary Inlet
CE	EZ-Set™ Coupling (NPSM 6 [152], 12 [305] or custom) (NPT 12 [305] or custom)	M	Auxiliary Foot Support (for 'P' Dim. 7 thru 18 [178 thru 457]) One Piece Unistrut Pre-Fab Foot
CL	Custom Length Standard Coupling with Integral Test Cap (Specify Length 4, 8, 10, 12 [102, 203, 254, 305])	RYK17 VP	Vandal-Proof Trim
CS	2-1/4 [57] Polymer Coupling with Integral Test Cap (ZZ Coupling Only)	X2 X3	2 [51] Carrier Foot Extension Assembly 3 [76] Carrier Foot Extension Assembly
F	Mounted, Back Outlet Fixture Support	45 -50	Finishing Frame for Siphon Jet Water System Flush Valve Supply Support for Water Closets
G	Galvanized Cast Iron		ridari varve dappiy dapport for viator didacta

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