Steward™ Waterless Urinals by Kohler

CONSERVATION. INNOVATION.™

THE BOLD LOOK OF KOHLER®

K-4918 Steward™ Waterless Urinals

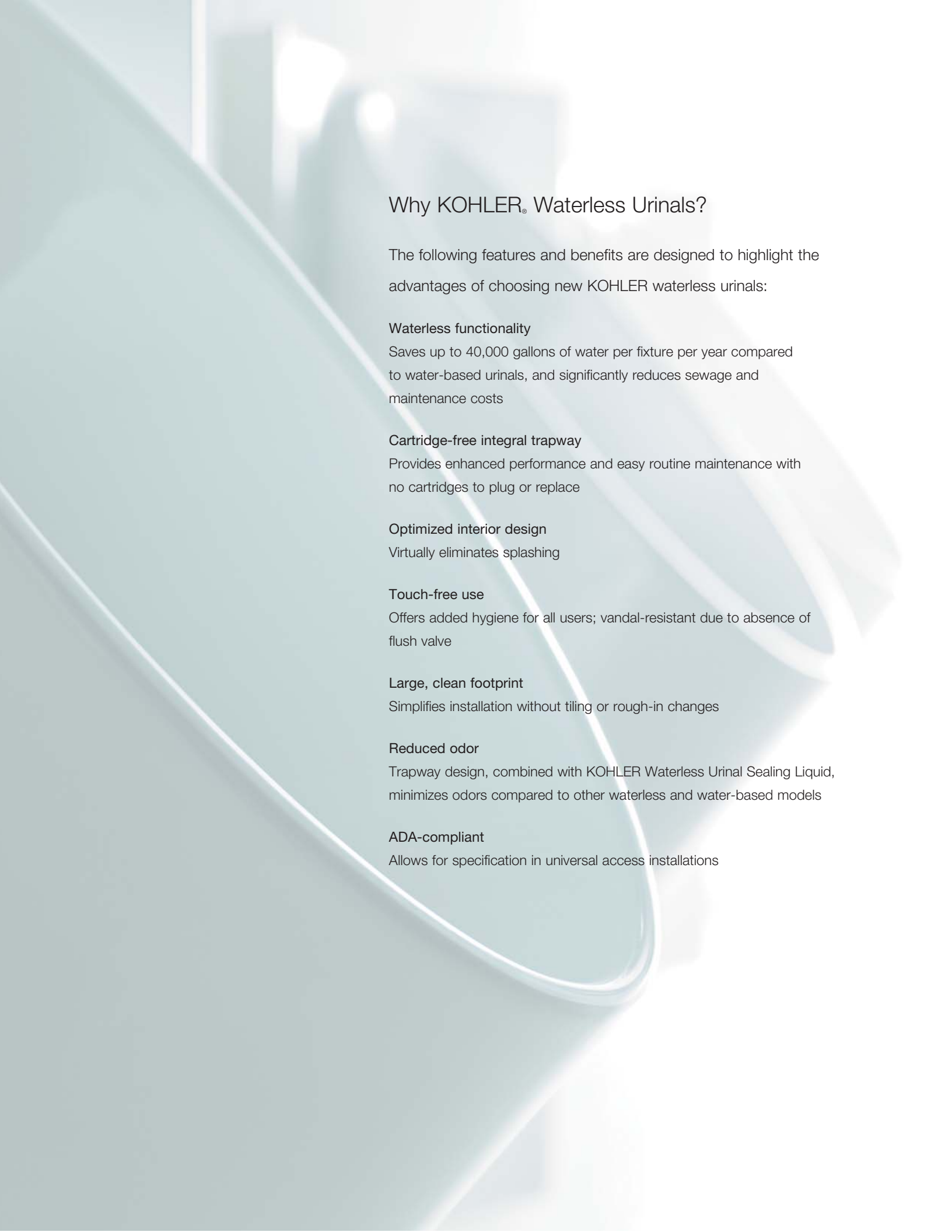
Functional Innovation. Seamless Installation.

KOHLER® waterless urinals conserve up to 40,000 gallons of water per fixture per year compared to water-based urinals, as well as significantly reduce sewage and maintenance costs. These highly functional urinals provide outstanding performance and feature innovative, stylish characteristics that integrate a natural ellipse with an architectural feel. Their cartridge-free design means easy routine maintenance, and their touch-free operation offers increased hygiene. Additionally, their large, clean footprint simplifies installation without the need for tiling or rough-in changes. The result is an aesthetic that communicates a fresh, sleek design not found in traditional urinals.

K-4917 Steward™ S
Waterless Urinal

K-4918 Steward
Waterless Urinal

K-4919 Steward L
Waterless Urinal



Why KOHLER® Waterless Urinals?

The following features and benefits are designed to highlight the advantages of choosing new KOHLER waterless urinals:

Waterless functionality
Saves up to 40,000 gallons of water per fixture per year compared to water-based urinals, and significantly reduces sewage and maintenance costs

Cartridge-free integral trapway
Provides enhanced performance and easy routine maintenance with no cartridges to plug or replace

Optimized interior design
Virtually eliminates splashing

Touch-free use
Offers added hygiene for all users; vandal-resistant due to absence of flush valve

Large, clean footprint
Simplifies installation without tiling or rough-in changes

Reduced odor
Trapway design, combined with KOHLER Waterless Urinal Sealing Liquid, minimizes odors compared to other waterless and water-based models

ADA-compliant
Allows for specification in universal access installations

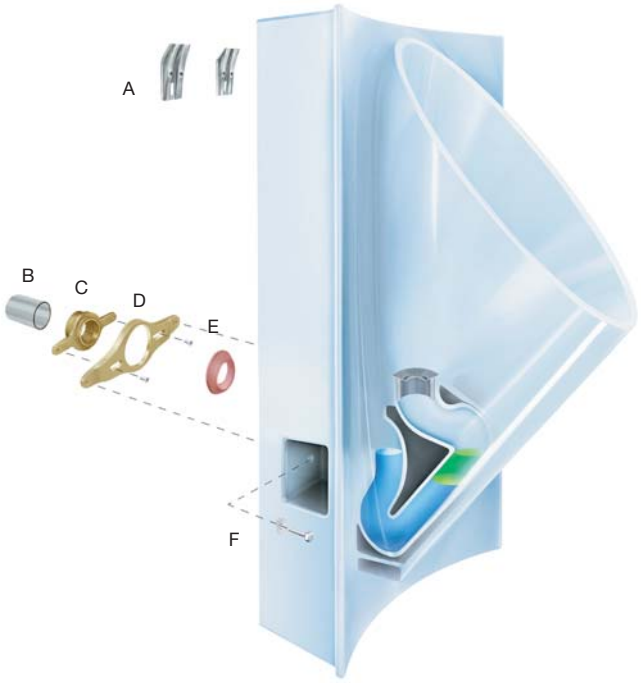
Functionality

Liquid waste passes into the fully glazed trapway through the debris-catching strainer.

The unique design of the trapway slows the flow of liquid waste as it passes through the sealing liquid, ensuring that the sealing liquid isn't washed out of the trapway.

Being less dense than liquid waste, the sealing liquid maintains its position at the top of the trapway, thus providing a barrier to block trapway odors.

Through simple displacement, the liquid waste then makes its way into the waste pipe.



A Urinal wall hangers
B Existing outlet pipe
C Collar
D Universal mounting bracket
E Gasket
F Screw and washer

Retrofit Advantages

Due to an integral trapway design, most wall-hung retrofit installations require no rough-in changes to the waste pipe.

A universal mounting bracket will fit onto most urinal collars in the industry, allowing the installer to use the existing urinal collar in many cases.

The large, clean footprint of KOHLER® waterless urinals minimizes the need for aesthetic changes (tiling, painting, etc.) in a retrofit installation.

Model	Description	Dimensions L x W x H	Colors[1]
Urinals			
K-4917	Steward S Waterless Urinal	14 3/4" x 11" x 23 3/4"	0, 7, 33, 47, 95, 96, G9
K-4918	Steward Waterless Urinal	15 5/8" x 15" x 29 5/8"	0, 7, 33, 47, 95, 96, G9
K-4919	Steward L Waterless Urinal	15 7/8" x 19 1/8" x 31 7/8"	0, 7, 33, 47, 95, 96, G9

Required Cleaners	
1048656-P	KOHLER Waterless Urinal Sealing Liquid
1048657-P	KOHLER Waterless Urinal Cleaner

[1]White (0), Black Black™ (7), Mexican Sand™ (33), Almond (47), Ice™ Grey (95), Biscuit (96), Sandbar (G9)

K-4917 Steward™ S Waterless Urinal

DAILY

STEP ONE

STEP TWO

STEP THREE

STEP FOUR

KOHLER® Waterless Urinal Maintenance

As with any plumbing product, routine maintenance is essential to ensuring optimal performance and a clean appearance. With their cartridge-free design, however, KOHLER waterless urinals are significantly easier to maintain than cartridge-based or water-based urinals. The KOHLER Waterless Urinal Sealing Liquid and KOHLER Waterless Urinal Cleaner are the only products required for proper maintenance.

Every Day

Recommended daily maintenance requires spraying the KOHLER Waterless Urinal Cleaner over the entire inner bowl surface of the urinal then wiping the inner surface with a clean, non-abrasive cloth.

Every Two Weeks

We recommend a full flushout* every two weeks. Flushout maintenance requires the following steps:

STEP ONE

Remove strainer, pour a gallon of water into the trapway to purge the system of liquid waste and old sealing liquid.

STEP TWO

Pour 2 ounces, or approximately 10 sprays, of KOHLER Waterless Urinal Cleaner directly into the drain. Wait 5 minutes.

STEP THREE

Pour 2 gallons of water into the trapway to clear any remaining liquid waste and help further clear the waste lines.

STEP FOUR

Replenish the urinal with 3 ounces (or fill 2/3 of the cap) of KOHLER Waterless Urinal Sealing Liquid directly into the drain and return the strainer to the trapway opening.

*Flushout cycles vary, depending upon usage volume.

KOHLER.com

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Form 1048205-0110
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Kohler Co., Kohler, Wisconsin 53044
Printed in the U.S.A.
1-800-4-KOHLER
(1-800-456-4537)