



Quick4 Plus Chamber Systems

The newest addition to the Infiltrator family of products is the Quick4 Plus Low Profile chamber line. This family of chambers provides maximum strength through their center structural columns. The low profile models include the Quick4 Plus Standard Low Profile (LP), the Quick4 Plus Equalizer 36 Low Profile (LP) and the Quick4 Plus Equalizer 36 StraightLock (SL) Low Profile (LP). At 8-inches tall, the Low Profile models are optimal for shallow installations.

Like the Quick4 chamber line, these chambers have a Contour Swivel Connection™ feature, which allows 10-degree turns, right or left, making it the perfect choice for tough terrain and tight job sites. They come in easy to handle four-foot lengths, providing the quickest drainfield installation in the onsite wastewater industry.

Two end caps are offered with the Quick4 Plus line of chambers, providing increased flexibility in system configurations. The Quick4 Plus Endcap offers a simple, flat design. The Quick4 Plus All-in-One Endcap may be used at the end of a chamber row or can be installed mid-trench to allow for a center feed. Inlet pipe connections to this end cap include the sides, ends and top. There are a variety of accessories available with the Quick4 Plus line of chambers.



Key Features and Benefits:

Shallow Placement

As a result of the augmented structural design, the new designs can be installed with as little as 6 inches of soil in shallow cover applications. At 8" tall the low profile chambers allow for shallow installations, allowing for less digging and better contact with the soil.

Augmented Structural Design

The Quick4 Plus design develops its structural capacity from a combination of support on the chamber “feet” and new interior load-bearing support column system allowing for installation in shallow cover applications.

Multi-Use Endcap Designs

The Quick4 Plus Endcap and the Quick4 Plus All-in-One Endcap can be utilized across the entire Quick4 Plus family of chambers. The two endcap designs increase flexibility in how septic systems can be configured offering a variety of inletting options and heights to meet any installation need.

Quick4 Plus High Capacity Chamber

The Quick4 Plus High Capacity Chamber offers maximum strength through its two center structural columns. This chamber can be installed in a 36-inch-wide trench. Like the original line of Quick4 chambers, it offers advanced contouring capability with its Contour Swivel Connection™ which permits 10-degree turns, right and left. It is also available in four-foot lengths to provide optimal installation flexibility. The Quick4 Plus All-in-One 12 Endcap, and the Quick4 Periscope are available with this chamber, providing increased flexibility in system configurations.

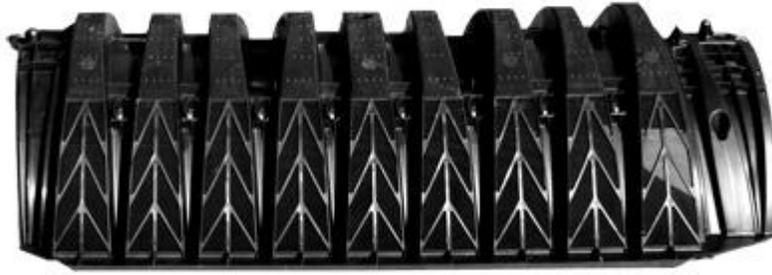


Size (W x L x H) 34” x 53” x 14” (86 cm x 135 cm x 36 cm)

Effective Length 48” (122 cm)

Quick4 Plus Standard Chamber

The Quick4 Plus Standard Chamber offers maximum strength through its two center structural columns. This chamber can be installed in a 36-inch-wide trench. Like the original line of Quick4 chambers, it offers advanced contouring capability with its Contour Swivel Connection™ which permits 10-degree turns, right and left. It is also available in four-foot lengths to provide optimal installation flexibility. The Quick4 Plus All-in-One 12 Endcap, and the Quick4 Periscope are available with this chamber, providing increased flexibility in system configurations.



Size (W x L x H) 34" x 53" x 12" (86 cm x 135 cm x 31 cm)

Effective Length 48" (122 cm)

Quick4 Plus Standard Low Profile (LP) Chamber

The Quick4 Plus Standard Low Profile (LP) chamber can be installed in a 36-inch-wide trench. This chamber is 4 inches shorter in height than other standard model chambers allowing for shallower installations. The Quick4 Plus All-in-One and Quick4 Plus Endcaps are available with this chamber, providing increased flexibility in system configurations.



Size (W x L x H) 34" x 53" x 8" (86 cm x 135 cm x 20 cm)

Effective Length 48" (122 cm)

Quick4 Plus EQ36 Low Profile (LP) Chamber

The Quick4 Plus Equalizer 36 Low Profile (LP) chamber can be installed in a 24-inch-wide trench. This chamber is 8 inches in height allowing for shallower installations. The Quick4 Plus All-in-One and the Quick4 Plus Endcaps are available with this chamber, providing increased flexibility in system configuration.



Size (W x L x H) 22" x 53" x 8" (56 cm x 135 cm x 20 cm)
 Effective Length 48" (122 cm)

Quick4 Plus All-in-One Endcap

The Quick4 Plus chambers are available with the Quick4 Plus All-in-One Endcaps. The Quick4 Plus All-in-One Endcap may be used at either end of a chamber row for an inlet/outlet or can be installed mid-trench. The mid-trench connection feature allows construction of chamber rows with center feed inletting, which allows for easy installation of serial distribution systems. Variable pipe connection options allow for side, end or top inletting.



Size (W x L x H).....18" x 10.4" x 8" (46 cm x 26 cm x 20 cm)
 Additional Length per Trench.....10.4" (26 cm)
 Invert Height.....3.3", 9" (8 cm, 23 cm)

Quick4 Plus Endcap

The Quick4 Plus chambers are also available with the Quick4 Plus Endcaps. The Quick4 Plus Endcap offers a simple, flat design and allows installation of a pipe from the end of the chamber rows. Piping drill points are set for gravity or pressure pipe.



Size (W x L x H).....18" x 4.5" x 8" (46 cm x 11 cm x 20 cm)
Invert Height.....3.3" (8 cm)

Quick4 Plus All-in-One Periscope

The Quick4 Plus All-in-One Periscope allows for raised, invert installations with 180° directional inletting. Its 9 inch raised invert is great for serial applications.



Size (W x L x H).....5" x 9" x 6" (12.7 cm x 23 cm x 15 cm)
Invert Height.....9" (23 cm)