

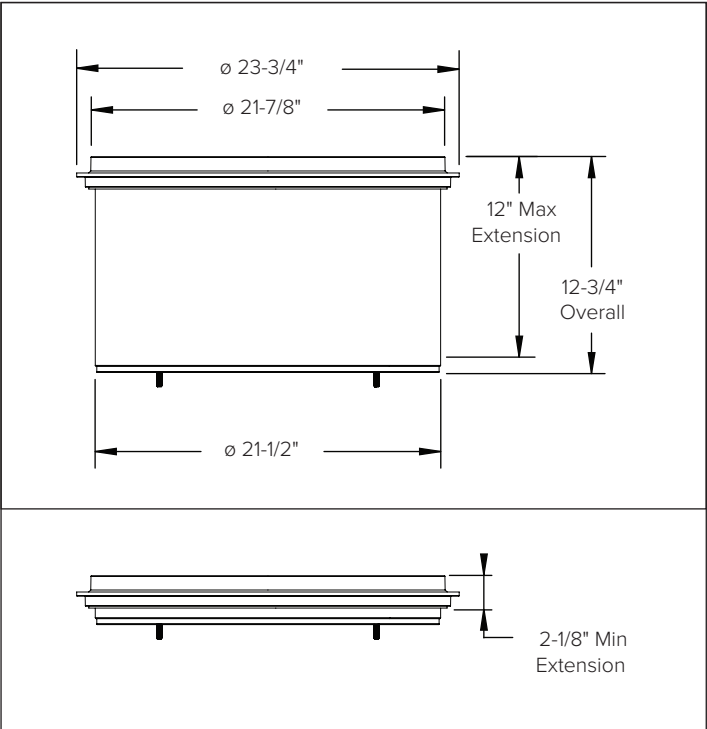
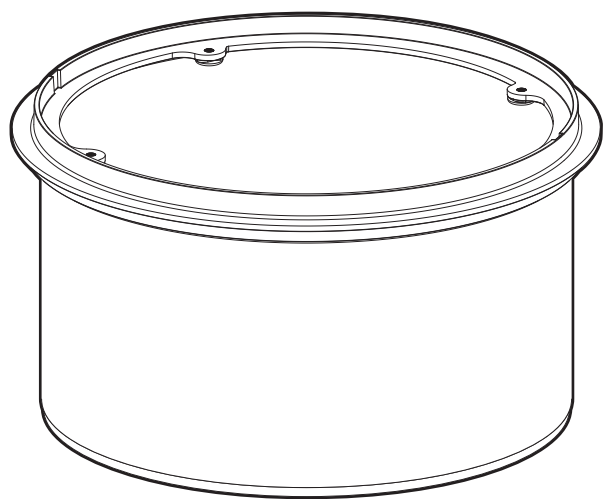
SPECIFICATION AND INSTALLATION GUIDE



Failure to follow
this guidance voids
your warranty

FCR1 Field Cut Riser System

For Use with Grease Interceptors Models
GB1, GB2 and GB3



Contents

Specifications	1
Getting to Know the FCR1	2
Installation	3-4

Riser Height Needed	Risers Required
2-1/8" - 12"	FCR1
>12" - 25"	FCR1 (x2)

Notes

- 1. Unit weight: 10 lbs.
- 2. Risers not designed to hold water

Engineer Specification Guide:

Field-cut adjustable riser system for use with GB1, GB2 and GB3.

Installation Note

Minimum install height: 2-1/8". Maximum install height: 12".
Riser system may be stacked no more than two units high to a maximum of 25" extension.
Access to internal components will not be compromised.



MODEL NUMBER:
FCR1

DESCRIPTION: 12" Field Cur Riser System

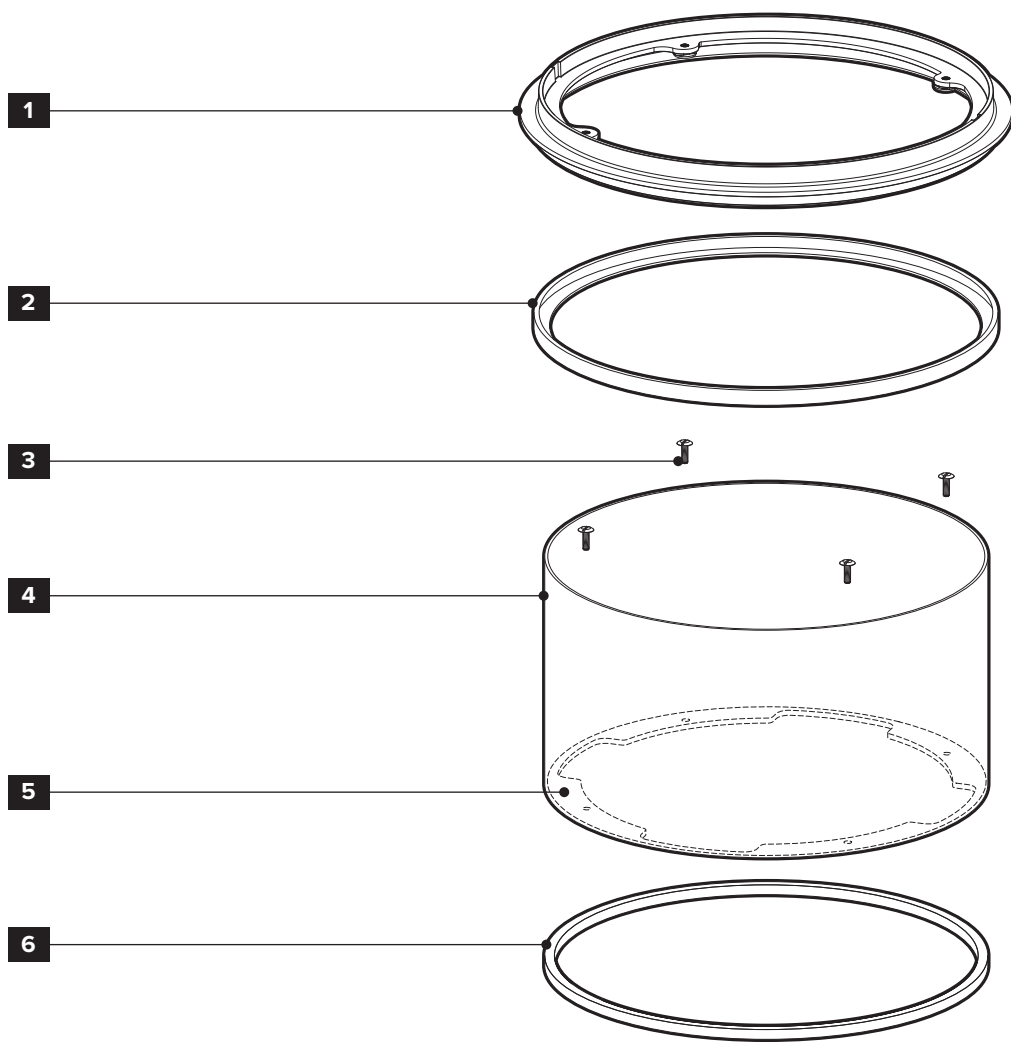
PART #: 8010-005-01

DATE: 03/10/2025

REV:

ECO:

GETTING TO KNOW THE FCR1



- 1. Cover Ring
- 2. Cover Ring Gasket
- 3. Riser Mounting Bolts

- 4. Riser Body
- 5. Riser Mounting Flange
- 6. Riser Body Gasket

INSTALLATION

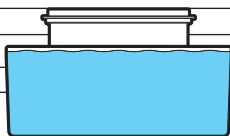
Special Precautions



DO NOT AIR TEST UNIT OR RISER SYSTEM!

Doing so may result in property damage, personal injury or death.

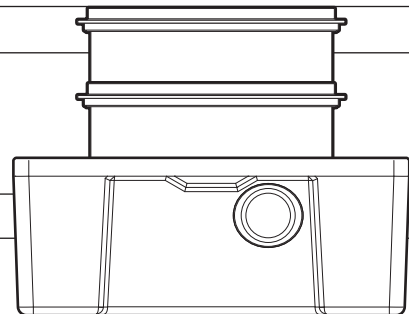
Max Water Level
Risers are not designed to retain water



CAUTION

Do not add any form of lubricant to riser tube during installation.

2 Risers (25") Max



Tools You Will Need



Tape Measure



Flat Head Screwdriver

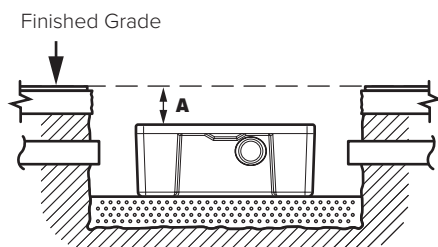


Reciprocating Saw, Circular Saw or Jigsaw

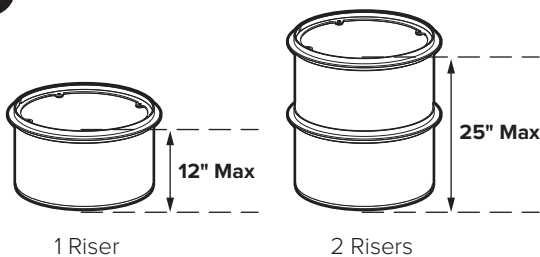
1 Determine number of risers needed

1a

For the interceptor to be safely and properly maintained, dimension A cannot exceed 25" (or two FCR1 risers stacked).

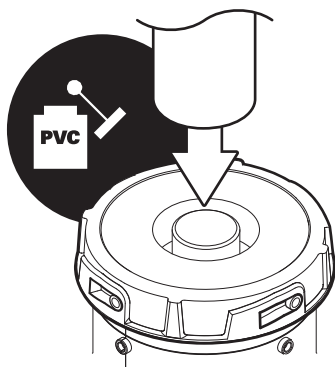


1b



2 OPTIONAL: Install Flow Control Extension Handle

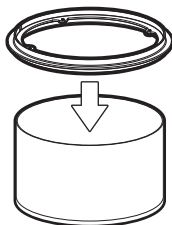
For easy flow control removal, 1-1/2" PVC SCH. 40 pipe may be cut to length and attached to top of flow control cartridge using PVC primer/cement.



INSTALLATION

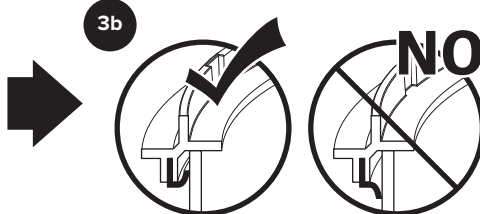
3 Mark and cut top-most riser

3a



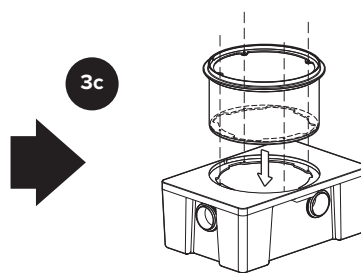
Push cover ring onto riser body until it stops (about 1").

3b



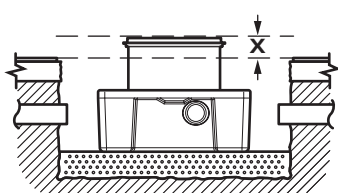
Ensure cover ring gasket is positioned as shown.

3c



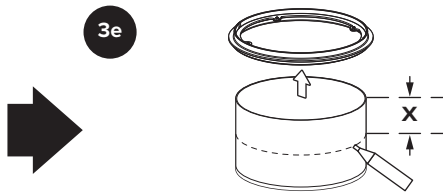
Place riser on interceptor, aligning bolt holes.

3d



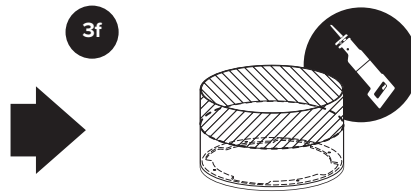
Measure "X" with tape measure.

3e



Remove cover ring from riser assembly and mark "X" with supplied grease pencil.

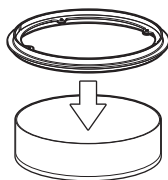
3f



Cut "X" from top of riser and discard.

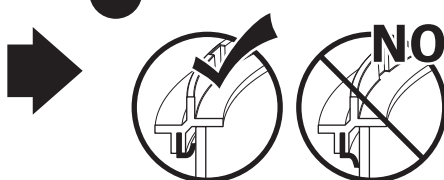
4 Fasten riser to interceptor

4a



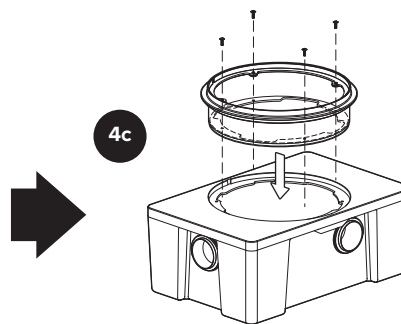
Remove any burrs or debris at the cut edge. Push cover ring onto riser body until it stops (about 1").

4b



Ensure cover ring gasket is positioned as shown.

4c



Place riser on interceptor, aligning bolt holes and fasten securely with mounting bolts.

5 Prepare for backfill

Resume "Buried Installation" instructions for applicable unit (GB1, GB2 or GB3)