PRIER

C-144/244 Series Freezeless Wall Hydrant

Application

With Anti-Siphon Vacuum Breaker

C-244 Loose Key Design

360° FULL TURN

DIAMOND Series

- **Residential**
- **Freezeless**
- **Anti-Siphon**
- **Backflow Check Valve**

PRIER C-144 provides a year round source of water to areas of structures that are subject to freezing temperatures. The hydrant valve is connected to the supply piping in the heated portion of the structure, eliminating the possibility of freezing. Ordering the C-244 gives you the same style hydrant but with a vandal proof extended lockshield and operating key.

The PRIER C-144 has all the characteristics of the historically proven C-134 with the added protection of an anti-siphon vacuum breaker and backflow check valve. It is available from stock in lengths from close coupled to 24", longer sizes are available on request.

Features

- ASSE 1019 and C-UPC approved
- Anti-siphon vacuum breaker with backflow check valve
- Aluminum vacuum breaker cap with increased durability
- Integral cast flange with built-in drainage pitch
- Enclosed screw holes easily secure mounting screws
- Solid brass body, valve stem cap, seat and stem ends
- Satin nickel plated body maintains attractive finish
- Stainless steel seat washer screw and handle screw
- Powder coated cast aluminum handle
- Durable ACME threads secure stem at seat end
- Lock shield cap for stronger valve design
- AFG teflon with graphite packing for easy maintenance
- Standard "OO" size seat washer
- Spout aligning mark
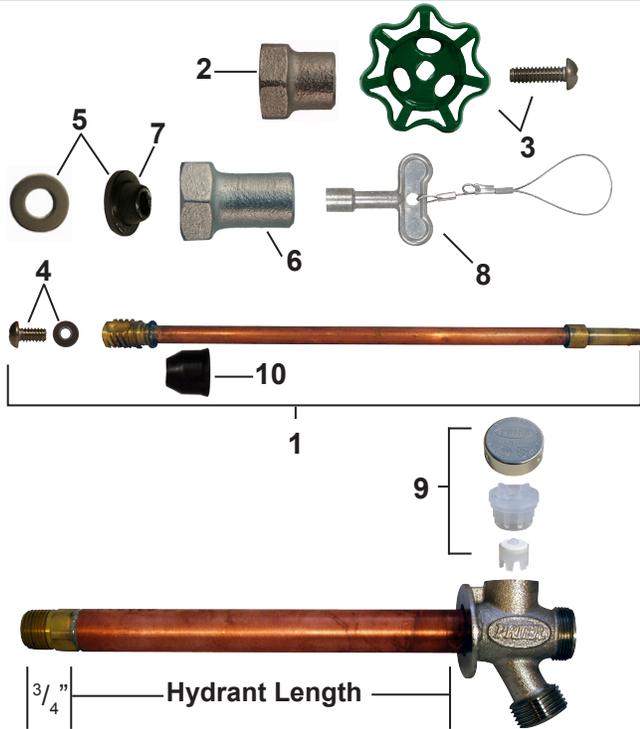- Slim seat inlet for easier installation

Inlet Styles

D Style
1/2" MIP x 1/2" SWT

S Style
1/2" SWT x 3/4" Push-On

X Style
1/2" Crimp PEX

W Style
1/2" Wirsbo® PEX

T Style
3/4" MIP x 1/2" FIP

F Style
3/4" MIP x 3/4" SWT

FX Style
3/4" Crimp PEX

FW Style
3/4" Wirsbo® PEX

Ordering

C-144D10

Operator
1- Handle Operated
2- Vandal Proof Lockshield

Inlet
D- ½" MPT x ½" SWT
F- ¾" MPT x ¾" SWT
S- ½" SWT x ¾" Push-On
T- ¾" MIP x ½" FIP
W- ½" Wirsbo PEX®
X- ½" Crimp PEX
FX- ¾" Crimp PEX
FW- ¾" Wirsbo PEX®

Length
CC- Close Coupled
04- 4" Insertion
06- 6" Insertion
08- 8" Insertion
10- 10" Insertion
12- 12" Insertion
14- 14" Insertion
16- 16" Insertion
18- 18" Insertion
20- 20" Insertion
22- 22" Insertion
24- 24" Insertion
XX- Special Size

PRIER

ID	Part No.	Description
1	See Below	Stem Assembly, Contains: 1, 4, 10
2	300-1008	Valve Stem Cap
3	C-134KT-805	Oval Handle and Screw Kit
4	C-134KT-802	Seat Washer Replacement Kit (00 Beveled)
5	C-134KT-803	Stem Packing Replacement Kit
6	310-1015	Valve Stem Cap for Loose Key
7	390-1001	Stem Packing Only
8	C-108KT-808	Oval Style Key on Lanyard
9	C-144KT-806	Universal Vacuum Breaker Replacement Kit
10	336-0002	Backflow Check Valve for C-144
	C-134KT-804	Loose Key Conversion Kit Contains: 5,6,8
	C-144KT-807	C-144 Overhaul Kit Contains: 3, 4, 5, 9, 10

Hydrant Length

$3/4$"

*The C-144KT-806 Universal Vacuum Breaker Kit fits all current and past PRIER and Mansfield style residential hydrants.

Stem Overall Length (OAL)

G Style Manufactured April 2013 - Present

Part No.	Style	Description	Stem Length
P-231-12CC	G	Close Coupled Stem for C-144 Hydrant	$4\,^3/_8$" OAL
P-231-1204	G	Stem for 4" C-144 Hydrant	$6\,^7/_8$" OAL
P-231-1206	G	Stem for 6 " C-144 Hydrant	$8\,^7/_8$" OAL
P-231-1208	G	Stem for 8" C-144 Hydrant	$10\,^7/_8$" OAL
P-231-1210	G	Stem for 10" C-144 Hydrant	$12\,^7/_8$" OAL
P-231-1212	G	Stem for 12" C-144 Hydrant	$14\,^7/_8$" OAL
P-231-1214	G	Stem for 14" C-144 Hydrant	$16\,^7/_8$" OAL
P-231-1216	G	Stem for 16" C-144 Hydrant	$18\,^7/_8$" OAL
P-231-1218	G	Stem for 18" C-144 Hydrant	$20\,^7/_8$" OAL
P-231-1220	G	Stem for 20" C-144 Hydrant	$22\,^7/_8$" OAL
P-231-1222	G	Stem for 22" C-144 Hydrant	$24\,^7/_8$" OAL
P-231-1224	G	Stem for 24" C-144 Hydrant	$26\,^7/_8$" OAL
P-231-12US	G	*Universal Replacement Stem for C-144 Hydrant	Up to $16\,^7/_8$" OAL

**For the *old style C-144 Series* wall hydrant stems, see C-144 Series retired style spec sheet at www. PRIER.com. PRIER universal stems are replacement stems for any size from close coupled to 14." They require cutting the rod to proper length and soldering the brass stem end to the rod as directed in instructions.*