

C-144/244 Series Freezeless Wall Hydrant













C-244 Loose Key Design

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

With Anti-Siphon Vacuum Breaker

PRIER C-144 provides a year round source of water in areas 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

- Anti-siphon aluminum vacuum breaker with EPDM backflow preventer and backflow check valve
- Wide and enclosed screw holes easily secure mounting screws
- Integral cast flange with built-in drainage pitch
- Solid brass body, valve stem cap, seat and stem ends
- Satin nickel plated body maintains attractive finish
- Stainless steel screws
- Powder coated cast aluminum handle
- Lock shield cap
- AFG teflon with graphite packing for easy maintenance
- Standard "OO" size seat washer
- Each valve air-tested at factory for leak-free quality
- Spout aligning mark with manufacturer's date code

ORDERING



1- Handle Operated

2- Vandal Proof Lockshield

Inlet D- ½" MPT x ½" SWT

T- 34" MPT x 1/2" FPT

C-1/2" CPVC Glue-In

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

F- 3/4" SWT

G-1/2" SharkBite Push-Fit

X-1/2" Crimp PEX

W- 1/2" Wirsbo® PEX

FX- 3/4" Crimp PEX

FW- 3/4" Wirsbo® PEX

Length

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

Y- 1/2" Press-Fit

INLET STYLES



1/2" MPT x 1/2" SWT



X Style ½" Crimp PEX



T Style

3/4" MPT x 1/2" FPT



W Style 1/2" Wirsbo® PEX



C Style 1/2" CPVC Glue-In



FX Style 3/4" Crimp PEX



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



FW Style 3/4" Wirsbo® PEX



F Style 3/4" SWT

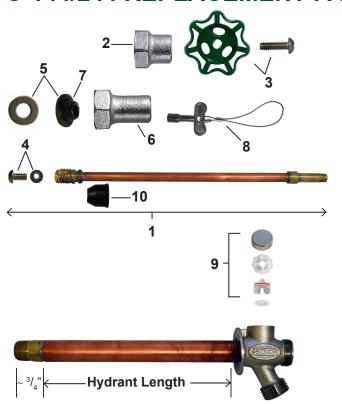


1/2" SharkBite Push-Fit



Y Style 1/2" Press-Fit

C-144/244 REPLACEMENT PARTS



ID	Part No.	Description		
1	See Replacement Stem Section	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	36-0002 Backflow Check Valve for C-144		
	C-134KT-804 Handle to Loose Key Conversion Kit Contains: 5,6,8			
	C-234KT-804	Loose Key to Handle Conversion Kit Contains: 2, 3, 5		
	C-144KT-807	C-144 Overhaul Kit Contains: 3, 4, 5, 9, 10		

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

REPLACEMENT STEMS



Part No.	Style	Description	Stem Length
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 stems manufactured before 2013, see C-144 Series retired style spec sheet at PRIER.com. PRIER universal stems are replacement stems for any size from 4" to 14." The P-231-12US Universal Stem requires cutting the rod to proper length and soldering the brass stem end to the rod as directed in instructions.