



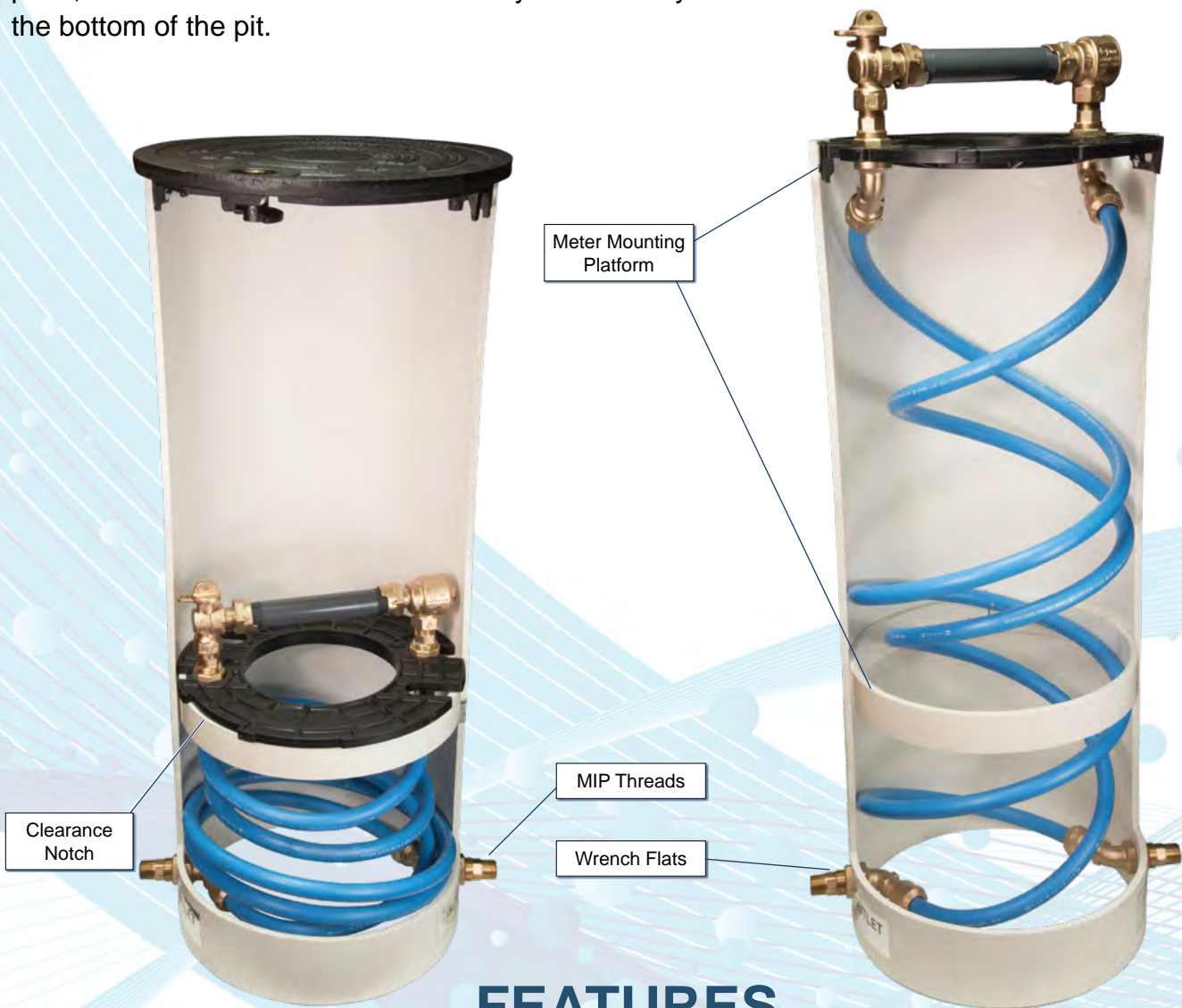
Ford[®] Coil Pit Setter



FORD BRINGS THE BEST TO THE SURFACE

THE FORD COIL PIT SETTER

The setting of an outdoor meter in a covered pit is an idea that dates back to the late 19th century. Edwin Ford, founder of The Ford Meter Box Company, Inc., first utilized this principle to meter the town of Hartford City, Indiana. Mr. Ford's idea has been modified extensively over the years, but the pit setting remains one of the most popular ways to install water meters outdoors. Expanding on the design of the original pit setter, the Ford Coil Pit allows the meter, mounted to a movable plate, to be raised to the surface for easy accessibility and then lowered below the frost line near the bottom of the pit.



FEATURES

- Body is made from 15" or 18" PVC tile and is lightweight for easy installation
- Flexible tubing allows meter to be raised for meter access and lowered below the frost line to prevent meter and service line freeze-ups in colder climates
- Adjustable mounting plate is slotted to secure inlet and outlet valves
- Upper and lower mounting brackets secure the mounting plate
- All brass conforms to AWWA Standard C800
- Inlet and outlet service line connections are clearly identified
- Available in Standard, Dual or Tandem Settings
- Pit depths from 36" to 96"

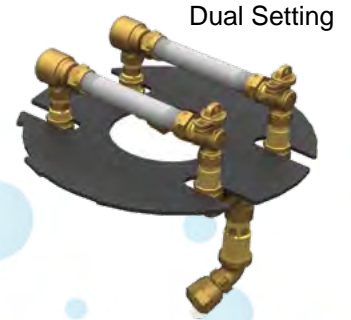
STANDARD COIL PIT SETTER CONFIGURATIONS



Single Setting



Tandem Setting



Dual Setting

While several varieties of standard coil pit setters are in stock, custom configurations are also available.

FORD COIL PIT NUMBERING SYSTEM

TYPE OF PLASTIC COIL PIT SETTER

PFC = Standard Single Setting
 PDFC = Dual Setting (5/8"x3/4", 18" tile only)
 PTFC = Tandem Setting

INLET VALVE TYPE

V = Angle Key Valve
 *B = Angle Ball Valve

METER SIZE (INLET - OUTLET SIZE)

1 = 5/8" (3/4")
 2 = 5/8" x 3/4" (3/4")
 3 = 3/4" (3/4")
 4 = 1" (1")

(The number in the parentheses is the standard inlet-outlet size for a given meter size.)

DEPTH

36"
 42"
 48"
 54"
 60"
 66"
 72"
 78"
 84"
 90"
 96"

Optional 1" Tubing and MIP Service Connections
 for 5/8", 5/8" x 3/4" and 3/4" Setters - NOT AVAILABLE on 15" tiles or dual settings

- NL= No-Lead Alloy ▲

PFCBHH-288-15-72A-FP-NL

OUTLET VALVE TYPE

V = Angle Key Valve
 * B = Angle Ball Valve
 H = Angle Check Valve

TYPE OF INLET - OUTLET
 8 = Male Iron Pipe Threads

TILE DIAMETER
 15 = 15"
 18 = 18"

FULL PORT BALL VALVE

△ HH = Angle Cascading Dual Check Valve

** HC = Angle Cartridge Dual Check Valve (on 1" only)

L = ELL (No Valve)

* The 5/8" Port Angle Ball Valve is a one-way directional valve designed for the inlet side of the meter and should not be used as a customer shut-off on the customer side of the meter. 5/8"x3/4", 3/4" & 1" setters with angle ball valves will be reduced port unless otherwise specified. Reduced port valves usually provide suitable water flow. Add "-FP" to end of catalog number for full port.

△ 1" Angle Cascading Dual Check Valve contains 3/4" internal components. This valve meets the ASSE flow requirements of a 1" valve. For a full port valve, order the cartridge style check valve.

** 3/4" and 1" cartridges with an enhanced chlorine/chloramine resistance are available. Insert "CR" at the end of the alpha code. Example: PFCBHCCR-488-18-60-NL.

If PRV lengths are outside of range (see Price Book) or have connections other than FNPT, contact factory for price and availability.

▲ Ford Meter Box no-lead brass products manufactured from UNS/CDA No. 89833 alloy shall contain no more than 0.25% total lead content by weight. United States federal and state laws allow the use of products manufactured from UNS C83600 85-5-5-5 brass alloy for only non-potable water systems within the United States.

Parties responsible for monitoring and maintaining proper water system design must exercise full responsibility in understanding and upholding the full intent and scope of applicable lead laws.

COIL PIT ACCESSORIES



Insulating Foam Disc

- Lids available in iron or H-20 rated plastic
- Insulating Discs
- Extension Rings
- Bottom Plates
- Meter Platform Access Rods



Cast Iron Flat Lockless lid



Cast Iron Flat Locking lid



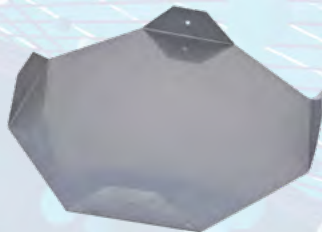
Extension Ring



Access Rod



H-20 Plastic Locking Lid



Stainless Steel Bottom Plate



Plastic Bottom Plate



The Ford Meter Box Company, Inc. 775 Manchester Avenue, P.O. Box 443, Wabash, Indiana, USA 46992-0443
Phone: 260-563-3171 • www.fordmeterbox.com