KUPFERLE
WATER SOLUTIONS
Quality Conservation Innovation
Since 1857

MAINGUARD™

#95WM SAMPLING STATION

NSF 61 Certified!

Features:

- Type I extruded PVC body
- Copper horns with brass meter nuts (certified lead-free)
- Rotatable horns allow for different angled installations
- Removable horns allow for easy replacement
- All stainless-steel threaded sampling point
- All brass spacing idler standard (optional brass dual check valve)
- Isolation shut-off maintenance valve



30-Day Pilot Program Available

PATENTED #9927277



Proprietary threads on spring-loaded sampling point for easy connection and elimination of leaking!



1" version also available



Sampling Rod & Case Sold Separately

1-800-231-3990 / www.hydrants.com



Protective cap keeps sampling tap clean



As shown with #95WM installed in setter with meter reset

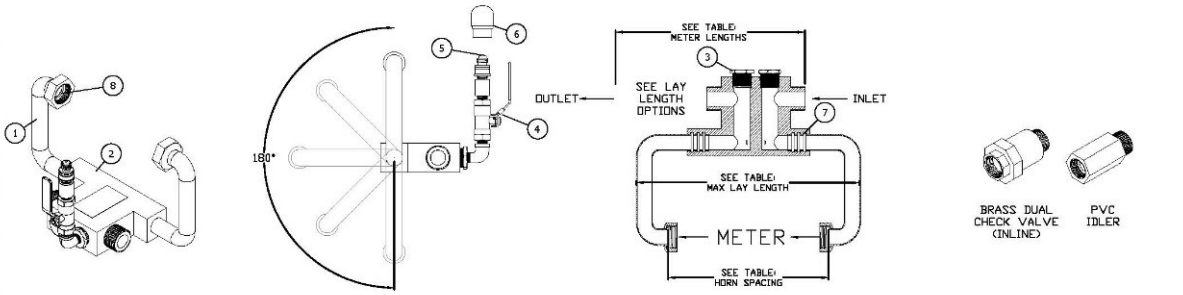


Removable horns fit securely into water tight triple O-ring slip joint



Horns not only adjust but can be locked into place

#95WM METER RESETTER SAMPLING STATION SPEC SHEET



A FRONT VIEW Scale: 1 1/2"=1'-0"

B SIDE ROTATING HORNS VIEW Scale: 1 1/2"=1'-0"

C WATER FLOW VIEW Scale: 1 1/2"=1'-0"

D LAY LENGTH OPTIONS Scale: 1 1/2"=1'-0"

ITEM	DESCRIPTION
1	COPPER HORN (FLANGE x SLIP)
2	95WM BODY (METER x SLIP)
3	S.S. PLUG
4	3/8" LOCKABLE BALL VALVE
5	S.S. MALE SPRING LOADED SAMPLING VALVE
6	PVC COVER WITH CAP
7	O-RING SLIP JOINT
8	EPDM RUBBER METER GASKET

#95WM-xxx Meter (") Resetter Sampling Station Spec Sheet shall be installed in the following location(s):

Meter Resetter Sampling Station shall be meter box retrofit style for a (see table under meters) meter, with (see table under threads) threaded inlet and outlet, both with a face for gasket seal. If desired a dual check valve (brass body) shall be located between the water meter and residence.

Meter setter shall have removable horns that attach to the resetter body via a 3 o-ring slip connection. The meter itself shall hold the horns into the body once installed.

Meter shall be able to be rotated around the horn axis allowing the setter to accommodate for different angles as needed.

To perform sampling, a portable rod with a female coupler will thread onto the s.s. male spring loaded piston valve (#5) connected to the meter setter. This connection shall require a turning motion only, with no pushing or pulling necessary. Male valve shall be located before the water meter, have an auxiliary shut-off valve, and be protected by a PVC or brass cover when not in use.

Unit model # shall be 95WM-XXX-X-X as specified in the product ordering guide as manufactured by Kupferle Foundry Company, St. Louis MO, or approved equal.

DIMENSION REFERENCE TABLE					
METERS	MAX LAY LENGTH	METER LENGTH	HORN SPACING	THREADS	GASKET
5/8" x 3/4"	1'-0 1/2"	7-1/2"	7-3/4"	1" NPS	3/4"
1"	1'-3"	10-3/4"	11"	1-1/4" NPS	1"

RESETTER PRODUCT ORDERING GUIDE

MODEL#	95WM	-	XXX	-	S	-	N									
SUBSECTION	1		2		3		4									

SUBSECTION DESCRIPTION	MODEL # SUBSECTION	OPTIONS	DESCRIPTIONS
MODEL	1	95WM	PVC RESETTER
SIZE	2	ONE	1" METER
		FXT	5/8" x 3/4" METER
SAMPLING OPTIONS	3	S	STANDARD SAMPLING ASSEMBLY
		N	NONE (RESETTER CONFIGURATION)
LAY LENGTH OPTIONS	4	N	NONE
		BD	BRASS DUAL CHECK VALVE (INLINE)
		BI	BRASS IDLER
		PI	PVC IDLER

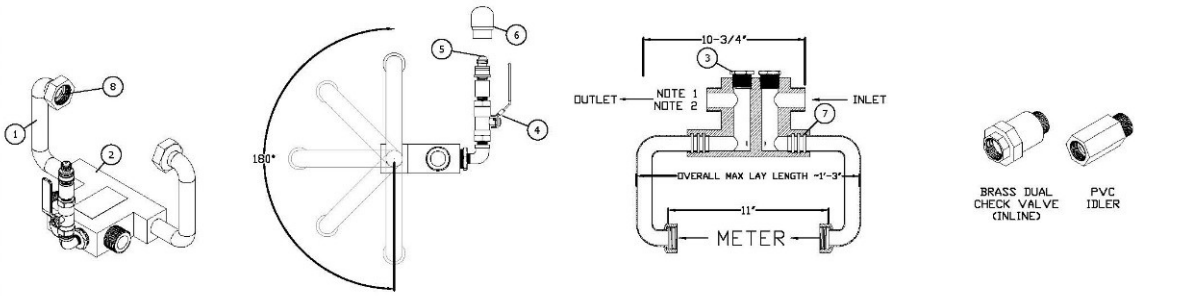
			INITIALS	DATE
		DRAWN	MAM	01/24/19
		APPROVED	DCL	01/22/19
		MODIFIED		
01/24/19	ISSUED FOR REFERENCE	#95WM-XXX-X-X SAMPLING STATION	SHEET SIZE	SCALE
DATE	STATUS / REVISION		A (11x8.5)	1-1/2"=1'

MAXIMUM WORKING WATER PRESSURE: 175 PSI
TEMPERATURE RANGE: 32°TO 140°F
NOTE: USE ONLY APPROVED SEALANTS. IMPROPER SEALANTS MAY CAUSE BRITTLENESS

KUPFERLE Since 1857
2511 NORTH 9TH STREET
ST. LOUIS, MO 63102
1-800-231-3990
FAX 314-231-2820
www.hydrants.com

SHEET 1 OF 1

#95WM -ONE METER (1") RESETTER SAMPLING STATION SPEC SHEET



A FRONT VIEW Scale: 1 1/2"=1'-0"

B SIDE ROTATING HORNS VIEW Scale: 1 1/2"=1'-0"

C WATER FLOW VIEW Scale: 1 1/2"=1'-0"

D LAY LENGTH OPTIONS Scale: 1 1/2"=1'-0"

ITEM	DESCRIPTION
1	1" COPPER HORN (FLANGE x SLIP)
2	95WM BODY (1" METER x SLIP)
3	S.S. PLUG
4	3/8" LOCKABLE BALL VALVE
5	S.S. MALE SPRING LOADED SAMPLING VALVE
6	PVC COVER WITH CAP
7	O-RING SLIP JOINT
8	1" EPDM RUBBER METER GASKET

#95WM-1 Meter (1") Resetter Sampling Station Spec Sheet shall be installed in the following location(s):

Meter Resetter Sampling Station shall be meter box retrofit style for a 1" meter, with 1-1/4" NPS threaded inlet and outlet, both with a face for gasket seal. If desired a dual check valve (brass body) shall be located between the water meter and residence.

Meter setter shall have removable horns that attach to the resetter body via a 3 o-ring slip connection. The meter itself shall hold the horns into the body once installed.

Meter shall be able to be rotated around the horn axis allowing the setter to accommodate for different angles as needed.

To perform sampling, a portable rod with a female coupler will thread onto the s.s. male spring loaded piston valve (#5) connected to the meter setter. This connection shall require a turning motion only, with no pushing or pulling necessary. Male valve shall be located before the water meter, have an auxiliary shut-off valve, and be protected by a PVC or brass cover when not in use.

Unit model # shall be 95WM-ONE-X-X as specified in the product ordering guide as manufactured by Kupferle Foundry Company, St. Louis MO, or approved equal.

RESETTER PRODUCT ORDERING GUIDE

MODEL#	95WM	-	ONE	-	S	-	N									
SUBSECTION	1		2		3		4									

SUBSECTION DESCRIPTION	MODEL # SUBSECTION	OPTIONS	DESCRIPTIONS
MODEL	1	95WM	PVC RESETTER
SIZE	2	ONE	1" METER
		FXT	5/8" x 3/4" METER
SAMPLING OPTIONS	3	S	STANDARD SAMPLING ASSEMBLY
		N	NONE (RESETTER CONFIGURATION)
LAY LENGTH OPTIONS	4	N	NONE
		BD	BRASS DUAL CHECK VALVE (INLINE)
		BI	BRASS IDLER
		PI	PVC IDLER

NOTES:
1.) THE DUAL CHECK VALVE:
- A.Y. MCDONALD (BRASS) DUAL CHECK MANUFACTURED IN COMPLIANCE WITH ANSI/ASSE 1024 AND COMPLIANT WITH USA PUBLIC LAW 111-380 AND IDENTIFIED WITH "NL".

2.) IDLER OPTIONAL WITH DIFFERENT BODY STYLES AVAILABLE (PVC OR BRASS):
- KUPFERLE (PVC) IDLER
- A.Y. MCDONALD (BRASS) IDLER COMPLIANT WITH USA PUBLIC LAW 111-380 AND IDENTIFIED WITH "NL".

			INITIALS	DATE
		DRAWN	MAM	01/21/19
		APPROVED	DCL	01/22/19
		MODIFIED		
01/21/19	ISSUED FOR REFERENCE	#95WM-ONE SAMPLING STATION	SHEET SIZE	SCALE
DATE	STATUS / REVISION		A (11x8.5)	1-1/2"=1'

MAXIMUM WORKING WATER PRESSURE: 175 PSI
TEMPERATURE RANGE: 32°TO 140°F
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SHEET 1 OF 1

SPEC SHEETS AVAILABLE AT WWW.HYDRANTS.COM