AWWA C-502 DRY BARREL 250 PSI WORKING PRESSURE 500 PSI TEST PRESSURE

## FIREFLO - MODEL F-06 Features and Benefits





Introducing the FIREFLO / F-06 5 ¼" Three way, Dry Barrel, Fire Hydrant. This time-tested design brings you quality and reliability.

Designed to operate with the knowledge and tools you

already have in place. The F-06 is a complementary

addition to many existing lines of hydrants. The F-06 is

an easy switch that will save time and money.

### FEATURES OF THE F-06

- 250 PSI Operating Pressure
- 500 PSI Test Pressure

UNITED

Water Product

- > 5 <sup>1</sup>/<sub>4</sub>" Design provides Maximum Efficient Flow
- Forced Lubrication System eases Lifetime Operation
- Hose and Pumper Nozzles are threaded and field replaceable
- > Convenient to use Traffic Replacement Kit available
- > All buried bolts are 304 stainless steel
- Fushion bonded epoxy coated seat, sealing "O"-ring surfaces
- Elbow and Drain Ring Housing are Fusion Bonded Epoxy Coated for Superior Corrosion Protection per AWWA C550
- > 10 YEAR LIMITED WARRANTY

#### United Water Products

2113 W. 30th Street - P.O. Box 12010, Jacksonville, FL 32209 TEL. 877-766-4459 FAX: 877-766-4458 website: www.unitedwaterproducts.com AWWA C-502 DRY BARREL 250 PSI WORKING PRESSURE 500 PSI TEST PRESSURE

# FIREFLO - MODEL F-06

Parts List ANSI/AWWA STANDARD

#### MATERIAL LIST

ltem No.	Description	Material	Specification	Qty. Reg'd	
		During		•	1
1	Operating Nut Hold Down Nut	Bronze Bronze	ASTM B584 ASTM B584	1	
2	Hold Down Nut O-Ring	Rubber	ASTM D304 ASTM D2000, BUNA N	1	
3	Weather Seal	Rubber	ASTM D2000, BUNA N ASTM D2000, BUNA N	1	
4 5	Bonnet O-Ring	Rubber	ASTM D2000, BUNA N ASTM D2000, BUNA N	1	
6	Anti-Friction Washer	PTFE	AS IN D2000, BOINA N	1	
7	Oil Plug	Bronze	- ASTM B16	1	
8	Bonnet	Cast Iron	ASTMA126, CL-B	1	
0 9	Bonnet Bolts & Nuts	Steel	ZPS, A307	8	
10	Bonnet O-Ring	Rubber	ASTM D2000, BUNA N	0 1	
11	Upper Rod	Steel	ASTM D2000, BOINA N ASTM A576, Gr-B	1	(1:
12	Upper Rod O-Ring	Rubber	ASTM D2000, BUNA N	2	
12	Nozzle Lock Key	Stainless Stl.	ASTM D2000, BOINA N ASTM A276	3	
13	Pumper Nozzle	Bronze	ASTM A276 ASTM B584	3	Nozzles -C
15	Pumper Nozzle Gasket	Rubber	ASTM D2000, BUNA N	1	3116
16	Pumper Nozzle O-Ring	Rubber	ASTM D2000, BUNA N	1	
17	Pumper Nozzle Cap	Cast Iron	ASTM A126, CL-B	1	
18	Hose Nozzle	Bronze	ASTM B584	2	(23)
19	Hose Nozzle Gasket	Rubber	ASTM D2000, BUNA N	2	
20	Hose Nozzle O-Ring	Rubber	ASTM D2000, BUNA N	2	188 (22)
21 22	Hose Nozzle Cap	Cast Iron	ASTM A126, CL-B	2	
	Cap Chain	Steel	Plated	-	
23 24	Chain Ring	Steel	Plated	3	
	Standpipe Upper	Cast Iron	ASTM A126, CL-B	-	
25	Safety Coupling	Stainless Stl.	ASTM A890	1	
26	Safety Flange Bolts & Nuts	Steel	ZPS, A307	8	
27	Safety Flange O-Ring	Rubber	ASTM D2000, BUNA N	1	
28	Safety Flange	Cast Iron	ASTM A126, CL-B	2	
29	Cotter Pin	Stainless Stl.	ASTM A276	2	
30	Clevis Pin	Stainless Stl.	ASTM A276	2	<u> </u>
31	Lower Rod	Steel	ASTM A576 Gr-B	1	1
32	Standpipe Lower (Specify Bury)	Cast Iron	ASTM A126, CL-B	1	
33	Stem Pin	Stainless Stl.	ASTM A276	2	- p
34	Drain Valve Facing	Plastic	-	2	Specified
35	Drain Valve Screw	Stainless Stl.	ASTM A276	4	bed
36	Valve Top Plate	Bronze	ASTM B584	1	
37	Elbow & D.R.H. Bolts & Nuts	Stainless Stl.	SS304	6	Bury As
38	Drain Ring Housing O-Ring	Rubber	ASTM D2000, BUNA N	1	, Sr
39	Seat Ring O-Ring (Top)	Rubber	ASTM D2000, BUNA N	1	BI
40	Drain Ring Housing	Ductile Iron	ASTM A536	1	
42	Drain Ring	Bronze	ASTM B584	1	Drain hole
43	Seat Ring	Bronze	ASTM B584	1	90° off c (2) drain
44	Seat Ring O-Ring (Bottom)	Rubber	ASTM D2000, BUNA N	1	180° of
45	Main Valve	Rubber	ASTM D2000, BUNA N	1	
46	Valve Botton Plate	Ductile Iron	ASTM A536	1	(44)
47	Cap Nut Seal	Rubber	ASTM D2000, BUNA N	1	
48	Lock Washer	Stainless Stl.	ASTM A276	1	(45)
49	Valve Botton Plate Nut	Ductile Iron	ASTM A536	1	(47)
50	Elbow	Ductile Iron	ASTM A536	1	
51	Lubricant (in Chamber)	Mineral Oil	Food Grade	1	(50)

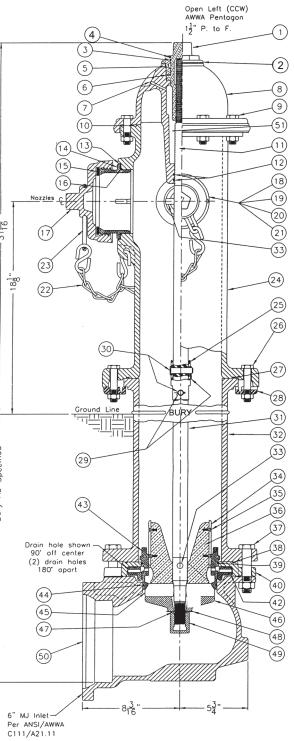


Part #'s 40, 46,49 & 50 are Fusion Bonded Epoxy, inside and out, complying with AWWA C550.



**OPEN RIGHT** 

**OPTIONAL:** Flange Boot Drilled to ANSI 125 or PN10/PN16



Design and materials are subject to change without notice.