ANY FLOW® SERIES — HIGH CAPACITY NO-LEAD YARD HYDRANTS

SPECIFICATIONS:

- All-weather powder-coat finish on the head casting and lever provides resistance to corrosion, UV, and abrasion.
- Heavy-duty, thick-walled head casting with bucket hook and removable 3/4" no-lead hose thread adapter.
- Unique lever control to provide variable flow, rather than using a manual "lock", that could rust, to set the flow. The handle is heavy-duty and is easy-to-grip.
- Stainless steel operating stem is polished, which will not cut the Teflon™ packing and packing nut, resulting in longest operating life.
- Pivot connector and nuts replace set screws, which tend to be unreliable, resulting in years of easy reliable adjustments.
- Draw Straps are made of high-strength 1040 hot-rolled steel that reduces wear and eliminates side pull on the operating rod, resulting in longer life.
- The 1-1/4" galvanized standpipe eliminates exposed threads where the pipe meets the valve body. The threads are coated with bitumastic to prevent rusting underground and extending the life of the hydrant.
- Heavy-duty, thick-walled valve body features a 1" inlet, making it strong and
 resistant to breakage. A dual bypass design results in high flow rate. An 1/8" FPT
 tapped drain hole allows the water in the standpipe to self-drain when the hydrant is
 turned off, making the head and standpipe frost-proof in even the coldest weather
- The hydrant has a 7/16-14UNC galvanized operating rod.
- The patented plunger assembly features Kraton™ G cup seals which have a tight tolerance and are chemical resistant. The beveled bib washer is made of SBR compound with 90 durometer hardness, ensuring a positive shutoff and longer life. Swivel parts permit withdrawal of the rod and plunger without the need to dig up the hydrant. The Any Flow® plungers have been put through rigorous testing and have sucessfully passed over a million cycles without failure.

RATINGS:

Max Pressure: 120 PSI
 ASTM A53

• Maximum Temperature: 120°F

MATERIALS LIST				
Part Name	Material			
Head	Cast Iron			
Lever	Cast Iron			
Lever Bolt & Nut	Zinc Plated Steel			
Draw Straps	1040 Rolled Steel			
Pivot Connector & Nuts	Zinc Plated Steel			
Packing Nut	Brass			
Valve Stem Packing	Teflon™			
O-Ring	Buna			
Valve Body	No Lead Brass			
Operating Stem	Stainless Steel			
Rod Reducer	Brass			
Operating Rod	Stainless Steel			
Stand Pipe	ASTM A53 Sch 40 Galvanized Steel			
Plunger	Brass, Kraton Seals, SBR Compound, Stainless Steel Spring			

CERTIFICATIONS:

ASTM A53 Sch 40 StandPipe

DIMENSIONS				
Part No.	Bury Depth	Overall Length	Width	Approx. Wt./Lbs.
AFNL101	1'	45.5"	8.25"	16.0
AFNL102	2'	57.5"	8.25"	18.5
AFNL103	3'	69.5"	8.25"	21.0
AFNL104	4'	81.5"	8.25"	23.5
AFNL105	5'	93.5"	8.25"	26.0
AFNL106	6'	105.5"	8.25"	28.5
AFNL107	7'	117.5"	8.25"	31.0
AFNL108	8'	129.5"	8.25"	33.5
AFNL110	10'	153.5"	8.25"	38.5

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