

NO-LEAD ANY FLOW® SERIES – HIGH CAPACITY STAINLESS STEEL 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" stainless steel 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 stainless steel 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 successfully passed over a million cycles without failure.



RATINGS:

- Max Pressure: 120 PSI
- Maximum Temperature: 120°F

CERTIFICATIONS:

- ASTM A312 Sch 40 StandPipe

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 A312 Sch 40 Stainless Steel
Plunger	Brass, Kraton Seals, SBR Compound, Stainless Steel Spring

DIMENSIONS				
Part No.	Bury Depth	Overall Length	Width	Approx. Wt./Lbs.
AFBNL101	1'	45.5"	8.25"	16.0
AFBNL102	2'	57.5"	8.25"	18.5
AFBNL103	3'	69.5"	8.25"	21.0
AFBNL104	4'	81.5"	8.25"	23.5
AFBNL105	5'	93.5"	8.25"	26.0
AFBNL106	6'	105.5"	8.25"	28.5
AFBNL107	7'	117.5"	8.25"	31.0
AFBNL108	8'	129.5"	8.25"	33.5
AFBNL110	10'	153.5"	8.25"	38.5

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