

AFNL7503

Any Flow Frost Proof Yard Hydrant

Submittal Data



Job or Customer		
Engineer		
Contractor		
Submitted by	Date	
Approved by	Date	

BVBADNL75

Cut Away View - Shows the plunger inside the valve body

Technical Data - Hydrant

AFNL7503 - No Lead Any Flow Frost Proof Yard Hydrant

Inlet - 3/4" NPT in Heavy No Lead Casting

Outlet - 3/4" No Lead Hose Thread Adapter

Stainless Steel Operating Rod Thru Teflon Packing

Automatic Self-Adjusting Plunger

1" Galvanized Stand Pipe

7/16" Galvanized Operating Rod

Bury Depth - 3'

Technical Data - Vacuum Breaker

BVBADNL75 - No Lead Brass Vacuum Breaker 3/4" Hose

No Lead Brass Finish

Automatic Drain

ASSE-IAPMO Code approved and marked

Any Flow 3/4" Flow Rates

WATER SYSTEM PRESSURE	GALLONS PER MINUTE (GPM)		
	0 5 10 15 20 25 30 35 40 45 50		
20 PSI	18 GPM @ 20 PSI		
30 PSI	21 GPM @ 30 PSI		
40 PSI	24 GPM @ 40 PSI		
60 PSI	30 GPM @ 60 PSI		
80 PSI	34 GPM @ 80 PSI		
100 PSI	40 GPM @ 100 PSI		
NOTE: Mo	NOTE: Most common 1/2 hp submersible pumps output is 10GPM.		



315 Flindt Drive P.O. Box 392 Storm Lake, Iowa 50588-0392 U.S.A.

Main # (712) 732-2760 U.S. & Canada# (800) 831-6962

Fax # (712) 732-4401 U.S. Fax # (800) ANY FLOW www.merrillmfg.com