



# CNL7502

## CNL-1000 No Lead Frost Proof Yard Hydrant

### Submittal Data



CNL7502



BVBADNL75



Nylon (optional)

Job or Customer \_\_\_\_\_  
 Engineer \_\_\_\_\_  
 Contractor \_\_\_\_\_  
 Submitted by \_\_\_\_\_ Date \_\_\_\_\_  
 Approved by \_\_\_\_\_ Date \_\_\_\_\_

Purchase Order Number: \_\_\_\_\_  
 Date Required: \_\_\_\_\_

Cut Away View - Shows the plunger inside the valve body

### Technical Data - Hydrant

CNL7502 - No Lead CNL-1000 Frost Proof Yard Hydrant

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

Outlet - 3/4" No Lead Hose Adapter

Stainless Steel Operating Rod Thru Teflon Packing

Steel and Molded Rubber Plunger

1" No Lead Galvanized Stand Pipe

3/8" Operating Rod

Bury Depth - 2'

### 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

#### CNL-1000 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	23 GPM @ 30 PSI										
40 PSI	27 GPM @ 40 PSI										
60 PSI	32 GPM @ 60 PSI										
80 PSI	37 GPM @ 80 PSI										
100 PSI	42 GPM @ 100 PSI										

NOTE: Most common 1/2 hp submersible pumps output is 10GPM.



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