

HOSE BIBB

APPLICATION

Omni® Model A-810 Series Hose Bibb flow controls are recommended for all Hose Bibb applications where flow control is required.

PRODUCT FEATURES

- Pressure Compensation means constant flow rate from 40-120 PSI
- Flow rates - 1.5, 2.0, 2.5 GPM
- 3/4" x 11-1/2" NAT thread
- OPTIONAL: A-1010 Allen Wrench for vandal resistant option



Model A-810

SUGGESTED SPECIFICATIONS

Models A-810

All hose bibb, or other applications, shall be equipped with _____ (Model Number) Omni Hose Bibb Flow Control or approved equal. The pressure compensating flow control device shall deliver the specified flow rate over a range of supply pressures from 40-120 PSI. A single orifice restrictor to limit flow rates is expressly prohibited.

OPERATION

The Omni® Hose Bibb Flow Control Models are installed on the hose bibb supply pipes and other applications to provide a specified flow rate at any supply pressure within a range of 40-120 PSI (+/-10%) and any water temperature not to exceed 160°F. The flow control device arrests the discharge velocity of the fluid stream and distribute the stream mass over a sufficient area to prevent unnecessary turbulence and noise generation.

All units are self-cleaning. Hose Bibb Flow Control models are available in 1.5, 2.0, 2.5 GPM flow rate or no restriction.

MATERIAL

The housing is brass alloy #360. All threads conform to industry standards for plumbing and piping applications. The elastomeric flow control is ethylene propylene, 70 durometer.

MODEL NUMBER SELECTION

A - 810 - VR - 1.50 - LF

Flow Type	Vandal Resistant	Flow Rate	Lead Free
A-810	VR - Vandal Resistant option	1.5 - 1.5 GPM 2.0 - 2.0 GPM 2.5 - 2.5 GPM 0.00 - Without flow control	-LF Lead Free option

FLOW PERFORMANCE CURVES

