Laboratory Faucets

MARQUEST SCIENTIFIC
Fluid Handling Products

Series LG Lab Faucets w/ L Series Needle Control Valve

Materials: PVC, Unpigmented Natural Polypropylene, Hi-Purity Natural PVDF

Fields of Application: Distilled, Deionized, RO, Ultra Filtrated Water, Chemical Dispensing.

The Series LG Lab Faucet w/ L Series Needle Valve provides POU access of Type I, II, II water and chemicals. There are no elastomers, metals, or lubricants used in their construction providing contaminate free dispensing.

Features & Benefits:

- FDA, USDA, & USP standards are either met or exceeded
- All injection molded, rugged design and construction
- Gooseneck component is heavy wall, custom extruded for increased rigidity
- Molded serrated outlet barb fitting connects to different tubing sizes
- "L Series" lab control valve offers all new PTFE sealing with unlimited life warranty. Exceptional Low torque on/off operation. Seal is easily replaced, no tools
- Fine metering with full flow at 1 full turn
- Valve is crevice free with zero dead leg

Specifications:

Inlet Connection: 3/8" Female NPT
Materials: PVC, Natural Polypropylene, PVDF
Seal material: Virgin PTFE
Configurations: Deck or Wall Mount
Operating Pressure Range: 15 - 200 PSI
Codes & Standards: ARRA Section 1605 "Buy American" Compliant. ASME A112.18.1M
Flow Rate: Max Flow of 2.4 GPM @ 80 PSI

Markets:

- Universities
- Hospitals
- Mining
- Semiconductor
- Food & Beverage
- Life Science & Pharma
- Many more..

Notes:
1. All Assemblies include a 3" Thru-Deck Nipple, Ring Nut, and Casual Water Gasket.
2. Inlet Connection on all Assemblies is 3/8" Female NPT.
3. All Assemblies Require 1" Diameter Hole for Mounting.
4. Maximum Deck or Wall Thickness is 3".

Go Green, Go Non-Metallic!
Metals as well as the mining of metals are inherently polluting. Plastic piping carbon dioxide emissions are almost always lower than competitive materials such as steel.

Quality, Availabilty, Service, Value

Manufactured in USA for over 30 Years!

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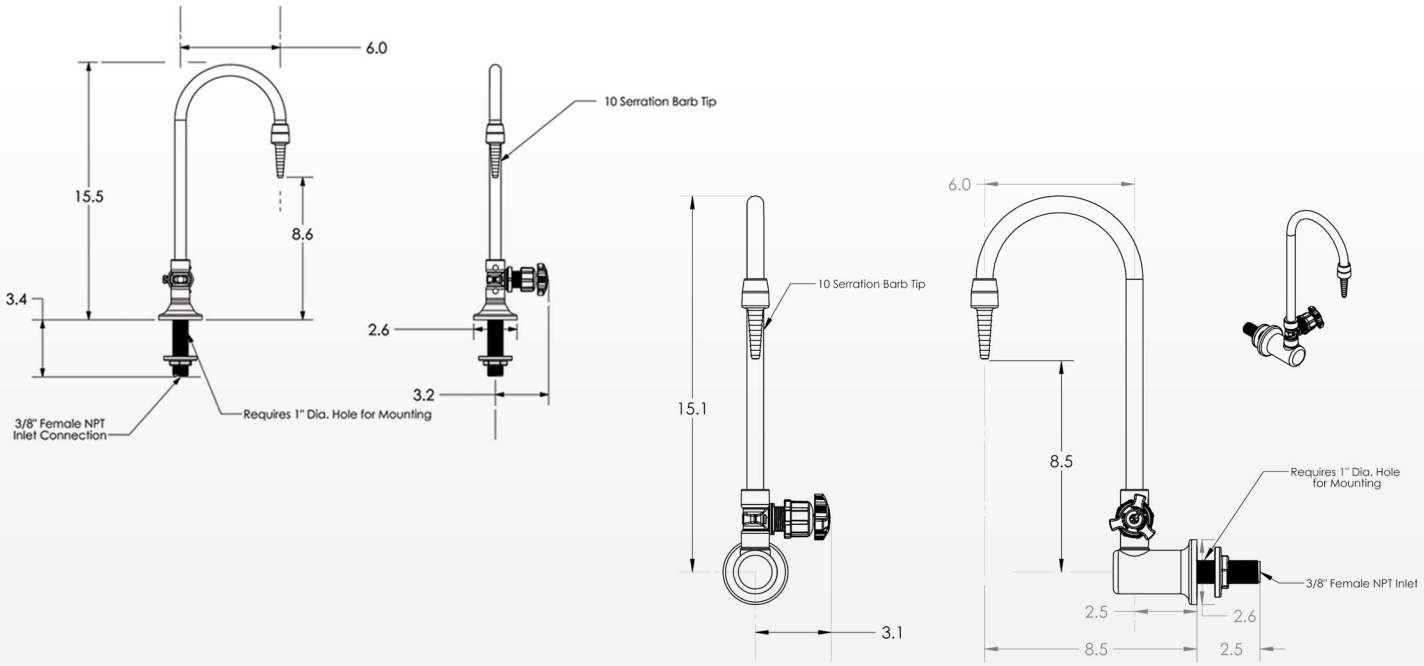
LG.XN.1108

Dimensional Drawings



*Dimensions in inches

How to Order

LG — D N — R 1

D	N	R	1
D = Deck Mount	N = Needle Valve	R = Right Handed	1 = PVC
W = Wall Mount	R = Remote	L = Left Handed	2 = Natural Polypro
		B = Handle in Back	3 = High Purity PVDF
		F = Handle in Front	
		X = No Valve	

*** Options: Add "V" after LG to specify an Atmospheric Vacuum Breaker. Call to request more technical info.**

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