

## FEATURES

**Positive Seal System:** Our proven SignaSeal staging system incorporates a harder-than-sand ceramic wear surface that when incorporated with our floating impeller design, greatly reduces problems with abrasives, sand lock-up and running dry.

**Drive Shaft:** Corrosion-resistant 300 grade stainless steel for durability in aggressive water. Large octagon wrench area for ease of installation.

**Drive Shaft Bearing:** Exclusive self-lubricating Nylatron bearing resists wear from sand.

**Impeller:** Corrosion-resistant 300 grade stainless steel for durability in aggressive water.

**Shaft:** Positive drive from 7/16" hexagonal heavy-duty 300 grade stainless steel.

**Coupling:** Stainless steel press fit to pump shaft. Couples to all standard NEMA motors.

**Shaft:** Heavy-walled corrosion-resistant 300 grade stainless steel. Threaded for easy servicing.

**Hardware:** All screws, washers and nuts are corrosion-resistant 300 grade stainless steel.

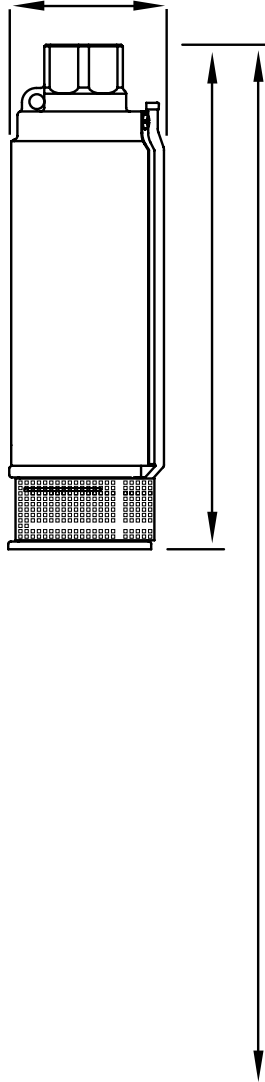
**Check Valve:** Durable internal spring-loaded check valve.

**Cable Guard:** Corrosion-resistant stainless steel guard protects motor leads. Tapered ends prevent pump from catching on well.

**Impeller Seal:** Corrosion-proof stainless steel.

**Power: XES or M:** 2 and 3 wire NEMA standard all stainless construction water-filled motors.

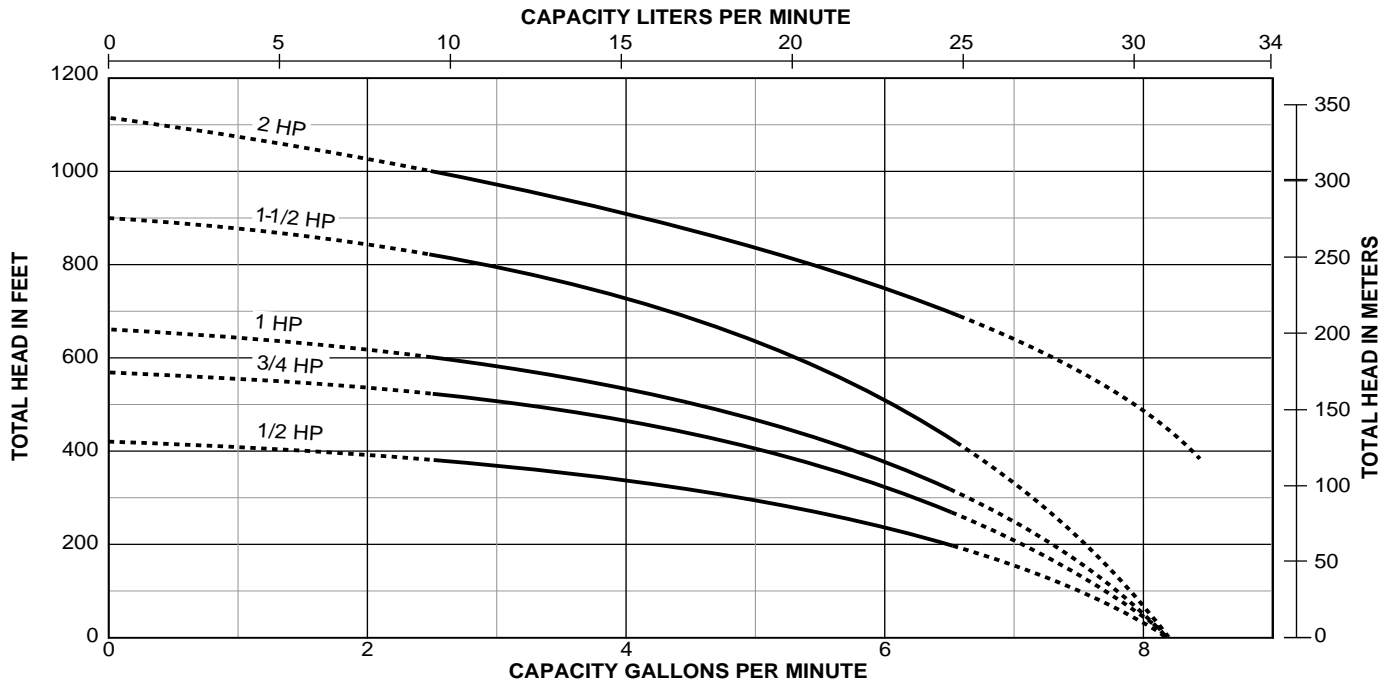




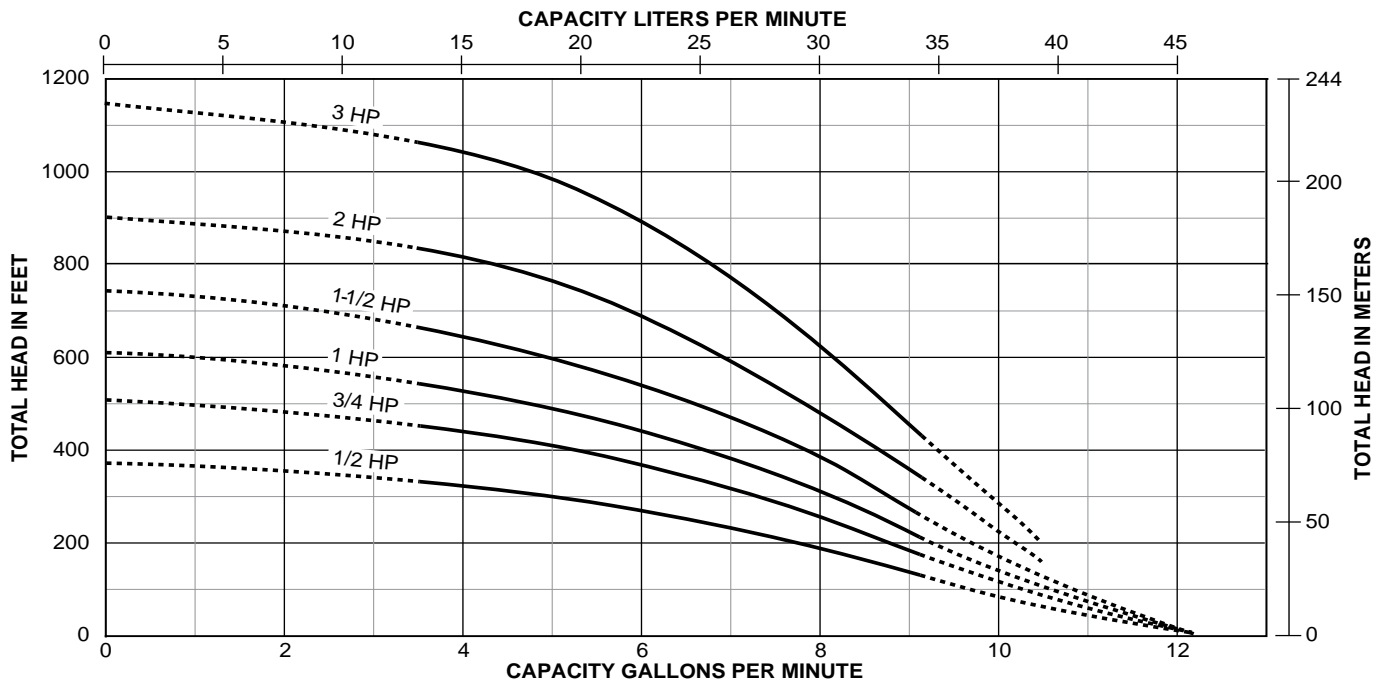
# BERKELEY MS S

Stainless steel, 5 and 7 GPM TrimLine™

## PUMP PERFORMANCE: 5 GPM



## PUMP PERFORMANCE: 7 GPM



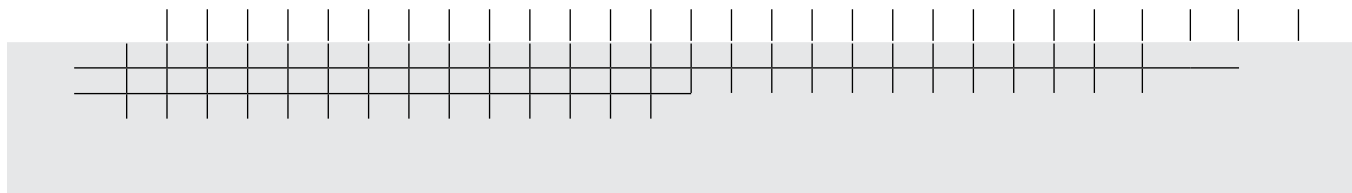
Tested and rated in accordance with Water Systems Council Standards.

NOTE: Pumps installed with a Pro-Source® tank require a 100 PSI relief valve. Pumps installed with a conventional tank require a 75 PSI relief valve. Relief valve must be capable of relieving entire flow of pump at relief pressure.



# BERKELEY™ MSS

Stainless steel, 5 and 7 GPM TrimLine™



CAUTION: DO NOT use pump at flow rates indicated by the symbol '—'. To do so can cause premature failure of unit. Pump warranty is void when failure occurs under these conditions.

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Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice.