

**FEATURES**

- Installs on MS, MK, MKS, MW and LK pumps to facilitate priming
- Comes with 3 High Pressure Needle Valves
- Easy to assemble (installation instructions below)

**SPECIFICATIONS****190600 & 190601 Cylinder Prime Drain Valve Kit Includes:**

Kit # (Qty)	640089 Drain Valve	680030 Adapter Fitting	680109 Seal Ring	638093 Nipple	639628 Adapter**
190600	3	3	3	3	3
190601	1	1	1	1	1

\*\*Seal Ring Included



640089\*



638093\*



680030\*

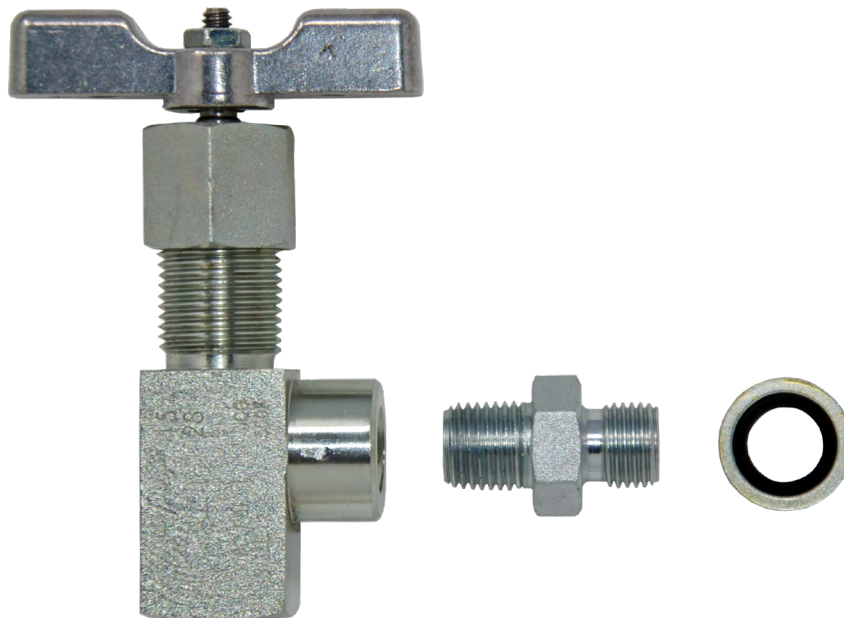


639628\*



680109\*

\*Not to scale

**INSTALLATION OF CYLINDER PRIME DRAIN VALVE KIT TO PUMP****OPTION 1 - Short - For MS, MWHP, MK, MKS, and LK Pumps**

General Pump  
is a member of  
the Interpump Group



Ref 300678 Rev. D  
11-22

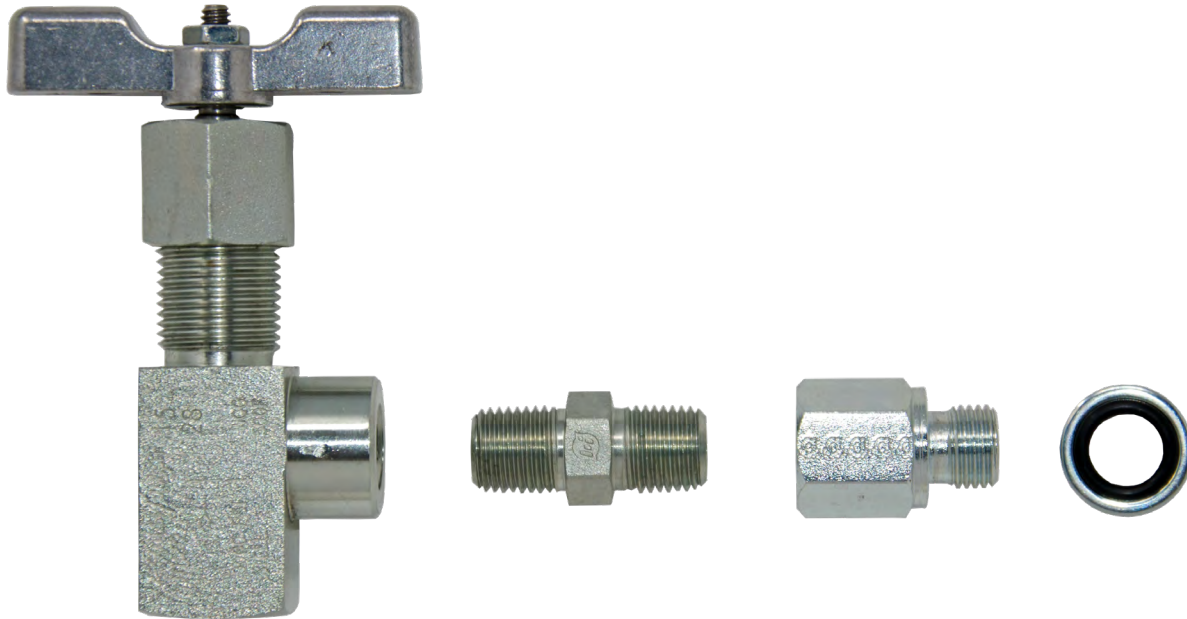


# 190600

## Cylinder Prime Drain Valve Kit

**GENERAL PUMP** *A member of the Interpump Group*

### OPTION 2 - Long - For MWLP Pumps



## PRIMING PROCEDURE

Before starting the pump (first time or after winterizing “Draining & Blowing Out”) it is recommended that the system be properly primed by following these steps:

1. When you begin the bottom prime/drain valves will be in the closed position and the front cylinder prime valves are in the closed position.
2. Open each of the bottom prime/drain valves by flipping the lever down. This lifts the inlet valves which will allow fluid to flow into cylinders once the air is allowed to escape.
3. Open each of the front needle valves by turning the handles counter clockwise. Once the fluid flows out of the valve in a steady stream then the cylinder is primed.
4. Close all valves, the pump is primed.

**WARNING: High Pressure Systems require a primary pressure regulating device (i.e. regulator, unloader) and a secondary pressure relief device (i.e. pop-off valve, relief valve). Failure to install such relief devices properly could result in personal injury or damage to pump or property. GP does not assume any liability or responsibility for the operation of the user's high pressure system.**



WARNING: This product can expose you to chemicals including lead, which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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