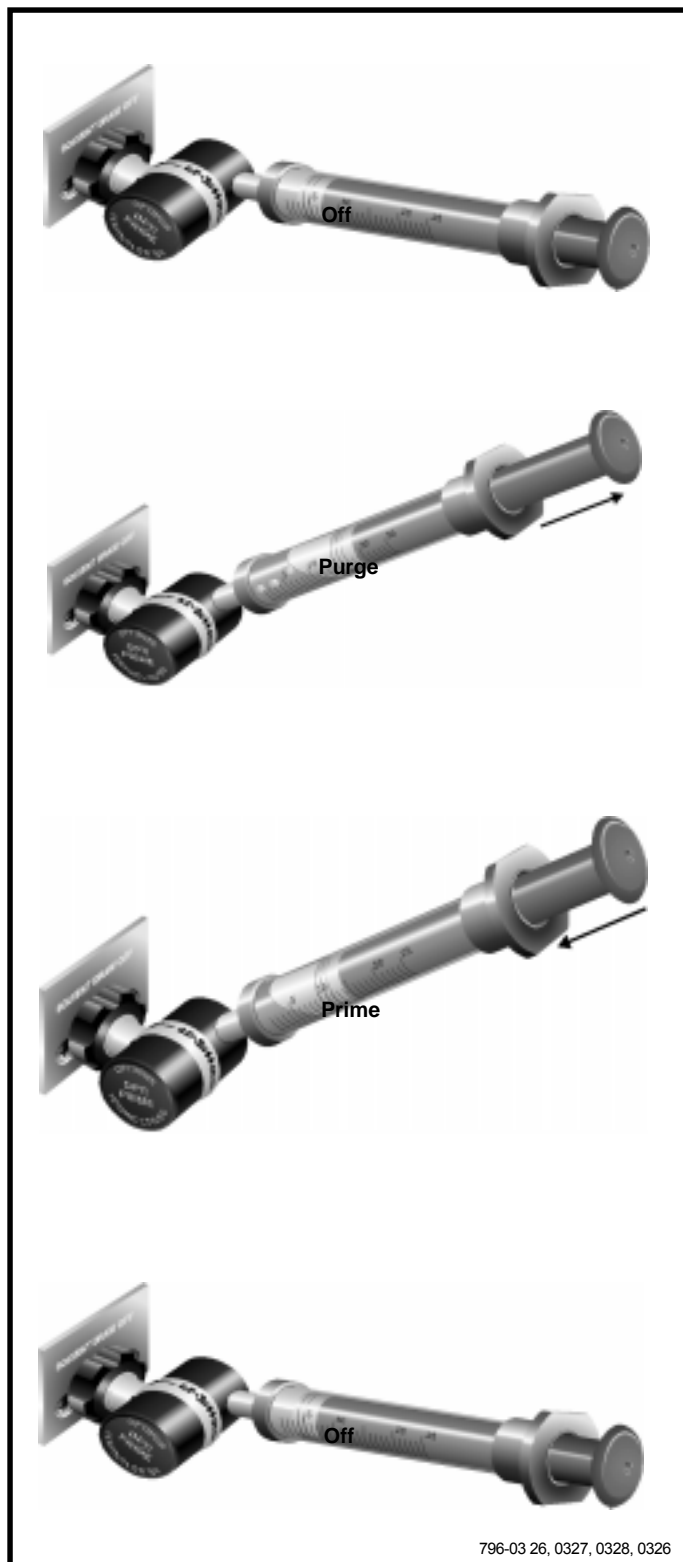


OPTI-PRIME Priming Valve for Waters Pumps

Product Specification



An OPTI-PRIME™ priming valve* reduces the procedure for priming a Waters analytical pump to a simple task that takes only seconds. An easy, one-time installation eliminates wear and tear on the seal insert – there is no need to use the standard draw-off tube, nor to force a piece of Teflon® tubing over the stem.

Benefits:

- *Single-handed operation*
With the valve tightened in place and in the off (down) position, push the syringe into place on the valve. To open the valve, simply rotate the syringe upward.
- *No need to remove the syringe during priming*
As you rotate the syringe upward to open the valve, air in the syringe will rise to the back of the barrel. This eliminates the need to remove the syringe to expel air.
- *No air is injected into the pump*
Simply stop pushing on the syringe plunger before air reaches the valve. After priming the pump, rotate the syringe down to close the valve. If necessary, the syringe can be removed for refilling.

Applications:

Use an OPTI-PRIME priming valve with Waters single solvent pumps M45, M45G, M501, M510, M590, M600E, M610, or with multiple solvent inlet pumps M6000 or M6000A.

Construction:

Wetted surfaces are polyphenylene sulfide (PPS), polytetrafluoroethylene (PTFE), or 316 stainless steel, making the OPTI-PRIME valve inert to all commonly used HPLC solvents.

Ordering Information:

Description	Cat. No.
OPTI-PRIME Priming Valve	59425-U
OPTI-PRIME Priming Valve with Optimize Safety Syringe	59426
Optimize Safety Syringe	59451

Trademarks

ChromFax — Supelco, Inc.

OPTI-PRIME — Optimize Technologies, Inc.

Teflon — E.I. du Pont de Nemours & Co., Inc.

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