

# Technical Sheet

## V3 Lubricator Replacement

### General & Background

V3 lubricator is a motor-driven continuous gear pump. Pump discharge is adjustable from 2-3cc's per minute with a 75psi relief valve and is used with Control Units in Single-Line Resistance (SLR) systems. These lubricators have been in production since the 1970's, and are being replaced by the SureFire II lubricator.

### Replacing V3 with Special SureFire II Lubricator

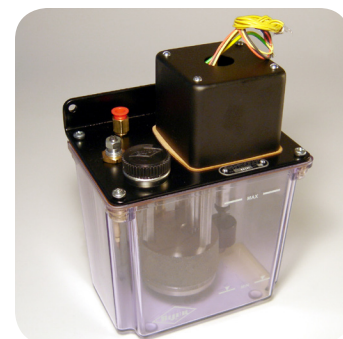
SureFire II is an electric motor-driven gear pump that can adapt to a broad range of production machinery. Although it is not a direct drop-in replacement for V3, this special SureFire II delivers a measured shot of 2.5cc per cycle. The integral timer can be adjusted to vary the delivery of oil as needed by the equipment it is servicing.

#### Features:

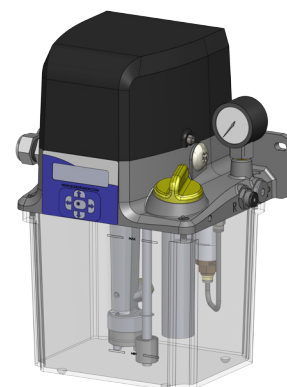
1. SureFire II comes with an onboard controller, displaying the real time status of the pump.
2. The controller is user friendly, simply adjust the off time to increase/decrease the oil output.
3. Fixed/precise output, SureFire II delivers 2.5cc of oil per cycle.
4. SureFire II outlet has a Quick connect fitting pre-installed for 5/32" (4mm) tube connection.

#### Simple to install and set-up:

1. Install the SureFire II pump into position.
2. Connect in the oil supply tube.
3. Connect in the power supply.
4. Set the controller.
5. System is now ready to go.

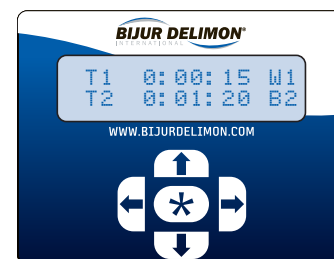


V3 Lubricator



SureFire II Lubricator

V3 P.N.	Voltage	SureFire II P.N.	Recommended ON Time	Recommended OFF Time
D3065	230/115VAC	SFX71322-RK	10second	50second
D3134	230/115VAC	SFX71322-RK	10second	50second
D3206	230/115VAC	SFX71322-RK	10second	50second
D3207	230/115VAC	SFX71322-RK	10second	50second
D3600	230/115VAC	SFX71322-RK	10second	50second
35181	24VDC	SFX71322-BK	10second	50second



Timer Controller Screen

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For more information on these V3 lubricators, refer to Data Sheet 35468.  
For more information on SureFire II lubricator, refer to Operator Manual 36412.