



FT342

**TYPICAL
APPLICATIONS**

MOP WATER
WASTE WATER
SPENT POLISH
ALLOY WATER
SPENT COOLANT



SPENT POLISH / ALLOY WATER / COOLANT / MOP WATER
WASTE WATER TREATMENT

The FILTERTECH **LGEN-PAL Manual** is the clear solution for **spent polish**, **alloy water**, **coolant water** and **mop / process water** treatment. One machine separates solid contaminants from water. Spent polish and alloy may be disposed of as a solid waste and the remaining treated water can be discharged down the drain. Polish and alloy waste water treatment is made easy using the **LGEN-PAL Manual**.

LGEN-PAL MANUAL EQUIPMENT FEATURES



- ▶ Mobile Casters for Ideal Location
- ▶ Easy to Use Connections
- ▶ Easy to Fill Process Tank
- ▶ Easy to Clean Centrifuge Bowl
- ▶ Adjust Batch Sizes for Your Lab

MODE OF OPERATION

Environmentally responsible disposal of spent polish and alloy waste water has been a long-standing issue in the optical industry. Furthermore, with increasing environmental regulations, coolant and mop waste water are now considered hazardous. With FILTERTECH's expertise in waste water treatment, we developed the **LGEN-PAL**. The **LGEN-PAL** treats spent polish, alloy water, coolant water and mop waste water. The results are clean water safe to put down the drain and a concentrated dry waste safe for disposal. Due to the various volumes each lab produces, we offer three varying sizes: **LGEN-PAL Manual**, **Semi-Automatic**, and **Automatic**. The **LGEN-PAL** is your clear solution for your lens grinding lab.



ABOUT FILTERTECH

FILTERTECH is an international producer of liquid filtration and waste disposal equipment for industrial applications including wire drawing, aluminum and steel rolling, machining, grinding and coolant disposal as well as process and waste water treatment.

FILTERTECH has been servicing our clients for over 50 years, solving difficult process liquid related filtration problems for multiple industries worldwide. We have now introduced our expertise to the optical industry, utilizing special technology to efficiently address the challenging coolant filtration applications associated with optical lens generation.



LGEN-BR
BRIQUETTER



LGEN-CFS
COOLANT FEED
& DE-FOAMING



LGEN-PAL
AUTOMATIC



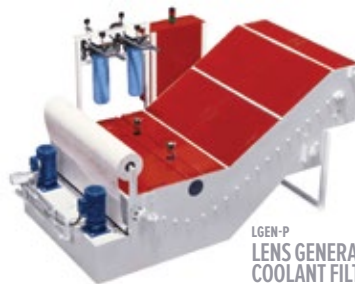
LGEN-DS1
LENS GENERATING
PUMPING STATION



LGEN-PAL
SEMI-AUTOMATIC



LGEN-PAL
MANUAL



LGEN-P
LENS GENERATING
COOLANT FILTER



LGEN-V
LENS GENERATING
COOLANT FILTER

FILTERTECH OPTICAL LINE