

FILTERTECH

INDUSTRIAL LIQUID FILTRATION SYSTEMS



FT501

TYPICAL APPLICATIONS

GLASS GRINDING

GLASS SHAPING

CERAMIC GRINDING

CERAMIC SHAPING

CNC MACHINING



GLASS COOLANT FILTRATION

Glass Grinding / Ceramic Grinding / CNC Machining

The FILTERTECH model **GO-512S-280** is the perfect solution for coolant processing and filtration for the glass industry. Keeps coolants clean to improve efficiency, effectiveness, and extends coolant life to provide a stable process.

GO-512S-280 EQUIPMENT FEATURES



- ▶ All wetted surfaces SS Construction
- ▶ Filters continuously even when not grinding
- ▶ Capacity up to 10 GPM
- ▶ Optional Chiller
- ▶ Optional Chilled Water Coil
- ▶ Can be portable or stationary
- ▶ Easy Cleaning
- ▶ Minimal dirty return connection height



MODE OF OPERATION

Providing easy connection to the process, the **GO-512S-280** continuously cleans process coolant removing particulate as small as 0.5 micron in size while a flow of 110% of capacity gives constant filtering even when the coolant flow from the process is stopped. The large capacity basket has a removeable stainless steel liner for ease of cleaning. The continuous circulation and cleaning improves process stability while prolonging the life of the coolant and grinding pads.

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.

A540
AUTOMATIC
CENTRIFUGE



A560
AUTOMATIC
CENTRIFUGE



A500
AUTOMATIC
CENTRIFUGE



M512
MANUAL
CENTRIFUGE



FILTERTECH PRECISION OPTICS GRINDING

