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Shini USA, the plastics division of Budzar Industries, Inc., combines 50 years of in the plastics auxiliary machinery market.

As a global leader in the manufacture of Dryers, Hopper Loaders, Temperature Controllers, Hot Oil Units, Portable Air-Cooled Chillers, Portable Water-Cooled Chillers, Central Chillers, Grinders and Conveyers, Shini USA offers the latest technology.

Our goal of combining the best in worldwide engineering, design and support insures plastic processors the best quality at a maximum value when buying our products.

The grinders are available for sprues, runners, small, medium and large parts with various sized cutting chambers. The staggered blade design provides more cuts per revolution resulting in higher outputs and consistent particle size.

These units are compact and offer easy access to all components. The heavy duty powder coating, industrial duty components and rugged design will stand up to even the harshest operating conditions.

The listed features are provided as "standard equipment" and exceed other available equipment on the market.

Thorough testing of each unit is performed at Budzar facility in Willoughby, Ohio to guarantee each and every unit will start up with ease and perform with the excellence expected of Budzar Industries. We stand behind our products 100%.



## Water Flow Regulators

The water flow regulators are designed to work with Temperature Control Units, Chiller and Cooling Towers. Their functions include flow rate controls and flow rate displays to meet various conditions. Modularized combinations ensure convenient installations and maintenance.

### Features Include:

- Modularized design and expandability
- Optimal structure design
- Adjustable flow controls per zone
- Viewable flow rates per zone
- Maximum operating temperature - 210 degrees F
- Maximum pressure – 145 PSI
- Flow rate range – 0 to 5 GPM per zone
- Mold hose connections – 3/8" per zone
- Inlet & Outlet water connections – 3/4" Female NPT
- Temperature gauge per zone
- One (1) Sight Glass cleaning brush included

Maximum Operating Pressure	Maximum Operating Temperature
145 PSI	104°F
130 PSI	122°F
116 PSI	140°F
101 PSI	158°F
87 PSI	176°F
72 PSI	194°F
58 PSI	212°F

