

Mold Temperature Controllers - Water Units



VT Series Mold Temperature Controllers are used to process temperature control to 250°F. These units use an incoloy heater and centrifugal pump with standard NPT process fittings. Each unit has stainless steel cabinetry with a galvanized steel base mounted on casters. Two levels of microprocessor instructions are available. The LS Series offers **To** process temperature display and pulsed cooling valve. The LX Series offers **To** and **From** process temperature display with a modulating cooling valve. Both models come standard with process pressure gauges and a 10-foot power cord.



VT-275-LX



VT-275-LS



MODULATING COOLING VALVE
(VT-275-LX MODEL ONLY)

FEATURES:

- Process Temperatures from 30°F to 250°F
- 20 to 180 GPM
- 3/4 to 5 HP Process Pumps
- 6 to 36 KW Heaters
- 3/8" to 1" Pulsed Cooling Valves (with LS Series Instrument)
- 3/8" to 1" Modulating Cooling Valve (with LX Series Instrument)
- Stainless Steel Cabinetry
- Microprocessor Digital Control
- 2-Year Parts & Labor Warranty



CALL FOR PRICING

800-627-1033

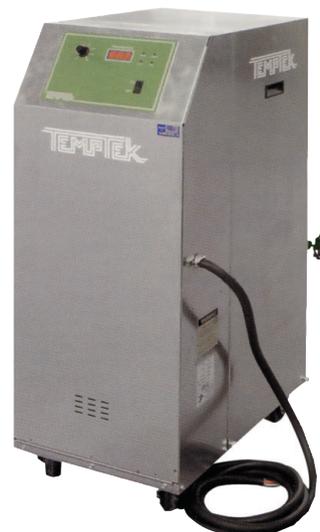
Mold Temperature Controllers - Oil Units

VTO Series Mold Temperature Controllers are used for process temperature control to 400°F. These units use a low-watt density heater and water-cooled centrifugal pump. Female NPT fittings make process installation easy. Each unit has galvanized steel cabinetry with lift off cover and hinged electrical cabinet, plus a galvanized steel base mounted on casters. The microprocessor instrument displays process temperature and machine status. A 10-foot power cord is factory installed.

FEATURES:

- Process Temperatures from 100°F to 400°F
- 20 to 100 GPM
- 1 to 5 HP Process Pumps
- 6 to 36 KW Heaters
- Optional Cooling Heat Exchanger
- Low-watt Density Heater For Fluid Integrity
- Galvanized Cabinetry
- Microprocessor Digital Control
- 2-Year Parts & Labor Warranty

VTO-2100



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Dryers

TSD Series Dryers 10 to 100 lbs/hr use dehumidified air to cool the regenerated desiccant cartridges. This cooling cycle reclaims the residual heat of regeneration, and does not pre-load the desiccant with moist, ambient air like conventional dryers. No-tool access allows easy cleaning of regeneration and process filters, as well as the optional aftercooler and volatile trap. Changing desiccant tanks or replacing maintenance parts is quick and easy. Three installation options are offered: machine mounted; with a stationary floor stand; and mobile cart mounting for portability. TSD Series Dryers offer the most advanced true closed-loop drying technology at an affordable price. Rotating desiccant cartridges, microprocessor controller, and easy-access cabinetry make the TSD unit the most user-friendly, reliable unit of its kind.

TSD-30 Series



Vacuum Loaders

THL Series Vacuum Loaders have a modular design for greater flexibility and efficiency. The no-tool access and push-fit assembly provides fast cleanout for quick material changes.

FEATURES:

- 3/8 HP Motor w/ Control Instrument
- Gravity Discharge w/ Integral Reed Demand Switch
- Time Fill Operation
- Vertical Feed Tube
- 10' of Flexible Hose

THL Series



Granulators

The EM Series Granulators are designed for maximum versatility. These press-side granulators are operator friendly, easy to service and easy to maintain. Precision scissor-cut action provides maximum throughput efficiency.

FEATURES:

- Manual or Robotic Feed
- Interlock Time Delay Safety
- 4 Models Available
- D2 High Carbon Steel Knives
- Tangential Feed Design

CONSTRUCTION:

Hopper: Combination Hopper for Front (manual) Feed or Top (robotic) Feed; Hinged for Easy Opening for Cleaning and Servicing

Noise Control: Engineered to meet 90 DBA or less for most materials. Special Steel/Plate/Steel Laminate to reduce resonant noise

Cutting Chamber: Tangential Feed Design to Reduce Flyback; Heavy Duty Welded Steel Construction

Rotor: 3 Blade Open Type

Knives: 3 Rotor; 2 Bed; D2 High Carbon / High Chrome Tool Steel

Screen: 1/4" or 5/16" diameter holes; Reversible

EM Series Press-Side



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