# SPALTEMP

## SERIES 2000 WATER CIRCULATING TEMPERATURE CONTROL SYSTEMS

The Spaltemp Series 2000 Units features all of the same high quality components as our larger units, in a low profile cabinet for "under the press" installations.

#### **FEATURES**

Full PID auto-tune controller with setpoint and process temperature readouts

Available pump sizes from 1/2 hp through 1 hp

Heater sizes from 4.5 kw through 24 kw.

Superior electrical control package with primary and secondary fusing and grounded control circuit NEMA rated heater contactor and IEC motor starter

High temperature safety thermostat

Low water pressure safety switch

Heavy duty, horizontally mounted pump with replaceable stainless steel pump shaft, solid cast bronze impeller and high temperature mechanical seal

Compact design can be stacked to minimize floor space or will fit beneath machinery guarding or frames.



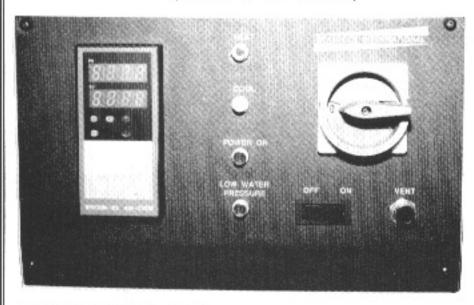
SPALTECH INTERNATIONAL

WE'VE PUT THE QUALITY BACK IN TEMPERATURE CONTROL SYSTEMS

## <u>SPALTEMP</u>

MOTOR HP	PUMP CAPACITY	HEATER SIZE	DIRECT INJECTION MODEL NUMBER	CLOSED CIRCUIT MODEL NUMBER
1/2 hp	18gpm @ 20psi	9 kw	D-2209	C-2209
3/4 hp	28gpm @ 20psi	9 kw	D-2309	C-2309
1 hp	30gpm @ 30psi	9 kw	D-2409	C-2409

Process Delivery - Return Piping - 1" NPT
Water Supply Piping - 1" NPT
Water Drain Piping - 1/2" NPT
Closed Circuit Heat Exchanger 3.7 sq. ft.
Available with Foot Mounts or Casters
Standard Colour Spaltemp Orange
Dimensions: 18" W x 28" L x 18" H
(add 4" H for casters)



Standard Control Panel

#### AVAILABLE HEATER SIZES

4500 watts 9000 watts 12000 watts 18000 watts 24000 watts

#### AVAILABLE VOLTAGES (3 PHASE)

208V / 60 Hz 230V / 60 Hz 380V / 50 Hz 460V / 60 Hz 575V / 60 Hz

#### **OPTIONS**

Pressure Gauges
Remote Control
Remote Sensing
Auto Vent Sequence
Visual / Audible Alarms
Diagnostic Fault Indicators
Communications
Pump Tank System

### SPALTECH INTERNATIONAL

 a division of Sproule Plastics Equipment Inc.
 7220 West Credit Avenue, Mississauga, Ontario Canada L5N 5N1 Telephone: (905) 542-7444 Fax: (905) 542-7445