

# ECU SERIES TEMPERATURE CONTROL UNIT



**Big On Precision. Small In Size**

**Immersion Style Incoloy Heaters  
With IEC Contractors**

**Small And Compact With The Price To Match**

## **ECU SERIES WATER TEMPERATURE CONTROL UNIT**

The ECU Series Water Temperature Control Units meet all of your direct injection temperature control needs. Standard features include vertically mounted Incoloy® immersion heaters, bronze-fitted centrifugal pumps from 3/4 hp to 7 1/2 hp, solenoid valves up to 3/4" NPT, branch circuit fusing, and automatic vent sequence. These units are protected by an independent high temperature safety thermostat, an adjustable low supply water pressure switch (set at 16 psig) and 150 psi pressure relief valve.

- *Off-the-shelf microprocessor based PID temperature controller with Process and Setpoint LED readouts*
- *Graphic control panel with indicator and warning lights*
- *Compact cabinet*
- *Branch fusing*
- *Independent high temperature safety thermostat*

ACS Group • Walton/Stout is committed to a continuing program of product improvement. Dimensions are subject to change without notice.

© 2009 ACS Group • Walton/Stout

Bulletin WHC1-155

Printed in USA

**WS**  
ACS GROUP • WALTON/STOUT

ACS Group • Walton/Stout  
2900 S. 160th Street  
New Berlin, WI 53151

Phone: 262-641-8600  
Fax: 262-641-8653  
Email: [waltonstout@waltonstout.com](mailto:waltonstout@waltonstout.com)

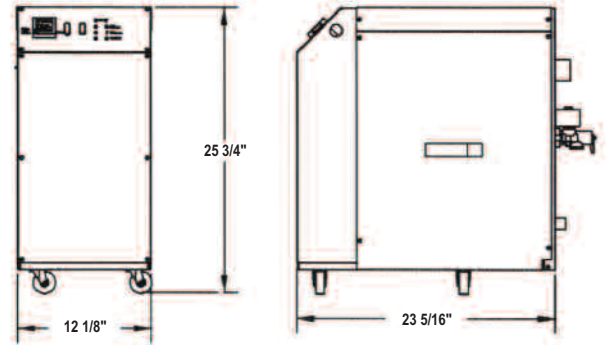
[www.waltonstout.com](http://www.waltonstout.com)

# ECU SERIES TEMPERATURE CONTROL UNIT



## ECU SERIES STANDARD FEATURES

- NEMA 1 electrical enclosure
- Centrifugal pump
- Incoloy® heater
- Solenoid valve
- Adjustable low pressure switch



## AVAILABLE OPTIONS

- 12 kW heater
- 300°F (115°C) Coporation; includes silicon carbide seal (requires 55 psi minimum water supply pressure)
- Manual bypass
- Pressure regulator/relief valve for water supply
- Y-strainer
- Quick-cool switch
- 1/2" (12.7mm) and 3/4" (19mm) cooling solenoid slow-closing valve
- Auto system water purge
- Audible/visual alarm
- Remote start/stop
- RS232, RS485, RS485 SPI communications
- Rotary through-the-door disconnect switch
- Operating voltages: 208/3/60, 230/6/60, 200-400/3/50, 575/3/60

ACS Group • Walton/Stout is committed to a continuing program of product improvement. Dimensions are subject to change without notice.

© 2009 ACS Group • Walton/Stout

Bulletin WHC1--155

Printed in USA

# WST

ACS GROUP • WALTON/STOUT

ACS Group • Walton/Stout  
2900 S. 160th Street  
New Berlin, WI 53151

Phone: 262-641-8600  
Fax: 262-641-8653  
Email: [waltonstout@waltonstout.com](mailto:waltonstout@waltonstout.com)

[www.waltonstout.com](http://www.waltonstout.com)