

**Universal Temperature Limit and Low Water Cut-Off – Residential**



**Model 3150**

for oil-fired boilers

**Two Function Control**

- Universal Temp Limit
- Low Water Cut-Off\*

\*When installed on Hydrolevel Electro-Well™

- Replaces Cold Start and Triple-Action Aquastats\*
- Simple Dial-Type Temperature and Differential Settings
- Dynamic Temperature Display
- LED Status Lights
- Test/Settings Button
- Program Mode Options



**Specifications**

Burner Contacts	7.4 FLA, 44.4 LRA@120 VAC
Circulator Contacts	5.8 FLA, 34.8 LRA@120 VAC
Operating Range – Low Limit	Off or 110°F - 200°F
Operating Range – High Limit	100°F - 220°F
Operating Range – Differential	10°F - 30°F

**Model 3150**

MODEL	VOLTAGE	DESCRIPTION/OPERATION
3150	120 VAC	Universal replacement Aquastat* with adjustable high and low temperature limits and differentials for cold start or tankless coil oil boilers. Features built in low water cut-off (when used with Hydrolevel Electro-Well™).

**Universal Temperature Limit, Boiler Reset and Low Water Cut-Off – Residential**



**Model 3000**

for gas-fired boilers

**Three Function Control**

- Universal High Temp Limit
- Fuel-Saving Boiler Reset
- Low Water Cut-Off\*
- Easy Dial-Type Set-Up
- LED Status Lights
- LWCO Test Button
- Optional Thermal Pre-Purge

\*When installed on Hydrolevel Electro-Well™



Specifications	Model 3000	Model 3000-190
Input Voltage	24 VAC, 60 HZ	24 VAC, 60 HZ
Burner Contacts	50 VA@24 VAC Pilot Duty	50 VA@24 VAC Pilot Duty
Operating Range – High Limit	100°F (38°C) - 220°F (104°C)	100°F (38°C) - 190°F (88°C)

MODEL	VOLTAGE	DESCRIPTION/OPERATION
3000	24 VAC	Universal replacement high limit control with adjustable high limit for cold start gas boilers. Replaces smaller, single-function Aquastat* models. Features built in low water cut-off (when used with Hydrolevel Electro-Well™) and fuel saving boiler temperature reset technology. (Max temp 220°F for Model 3000. Max temp 190°F for Model 3000-190)
3000-190	24 VAC	

Patent No. 7,891,572; 8,931,708; 8,844,834; 9,416,981; others pending \*Aquastat is a registered trademark of Honeywell International, Inc.