AQUASTATS

Honeywell

L8148 Multi-Function Aquastat Relays

Immersion type controllers that combine high limit protection with switching relay control of burner and circulator motors.

INCLUDES:

- High limit opens burner circuit only.
- Includes transformer and accessory terminals for adding a remote low limit
- Case available for horizontal or vertical mounting.
- Requires a 24 VAC thermostat with heat anticipator set at 0.2 amps.



SPECIFICATIONS

Application: High limit

Connections: Quick connect/screw Frequency: 60 Hz Mounting: Vertical

Switch Action: SPST high limit

-1/2" to 3" deep less well and Circulator Insulation:

Capillary: Dimensions:

6-1/8" H x 4-5/16" W x 3-1/8" D

ELECTRICAL RATINGS

Burner:

@ 24 VAC 0.8 max. FLA

@ 120 VAC 7.4 FLA, 44.4 LRA

@ 240 VAC 3.7 FLA, 22.7 LRA

Circulator:

@ 120 VAC 7.4 FLA, 4.4 LRA

@ 240 VAC 3.7 FLA, 22.2 LRA

High limit range	Diff.	Includes	Mfr#	Item#	Reman#
140° - 240°F	8°F fixed		L8148A1017	C312-8	C312-8R
180° - 240°F	15°F fixed		L8148E1265	L8148E1265	
140° - 240°F	8°F fixed	Heat conductive com- pound and range stops	L8148J1009	C312-9	C312-9R

NOTE: Remanufactured products available only on exchange for similar defective units.

Honeywell

Remanufactured Combination Aquastat Controllers

High limit for oil-fired water heaters.

FEATURES:

- Single bulb controller
- Integral scale marked HOT-NORMAL-WARM.
- Stop set at 150°F.



Temperature	Thursd Oire	lu sudattau	h	BAC44	D#
Range	Thread Size	Insulation	Insertion Well Length	Mfr#	Reman#
100 - 200°F	3/4" npt	4"	5" with plastic sleeve	L4103A1001	C270R

NOTE: Remanufactured products available only on exchange for similar defective units.

