

Beckett[™]

COMMERCIAL PRODUCTS

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SAVE ENERGY & PROTECT YOUR BOILER.



***Add Control for Lo/Hi/Lo Operation &
Add a Low Fire Hold Aquastat.***

Typical Honeywell Control Device and Settings

Steam

10 PSI Set
L4079B

220° F
L4006E
or
L4081A
(High Side)

6 PSI Set
3 PSI Dif.
L404F

180° F
25° Dif.
L4006A
or
L4081A
(Low Side)

5 PSI Set
1 PSI Dif.
L404F

170° F
10° Dif.
L4006A

4 PSI

160° F

3 PSI Set
3 PSI Dif.
PA404A
(Instead of
L404F)

155° F

140° F
L4006B
or
L6006A
(Limit
Switch)

140° F
L4006B
or
L6006A
(Limit
Switch)

PSI

°F

Function

High Limit turns burner off if operating control fails - Manual Reset Required.

Operating Control turns burner off (Setpoint)

High/Low Control switches to low fire rate on pressure or temperature rise.

High/Low Control switches to high fire rate on pressure or temperature fall.

Operating Control starts burner on pressure or temperature fall (Setpoint minus differential)

Low Fire Hold Aquestat releases burner from low fire rate on warm-up from cold.

Typical Wiring Schematic

