



864562

LEGISLATIVE ACTION

Senate

House

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Floor: 9/AD/2R

04/29/2011 09:44 AM

Senator Bennett moved the following:

Senate Amendment

Delete lines 1624 - 1660

and insert:

heaters manufactured and sold on or after December 31, July 1,
2011, for installation in this state must ~~shall~~ comply with the
requirements of the Florida Energy Efficiency Code for Building
Construction ~~this subsection.~~

~~(a) Natural gas pool heaters shall not be equipped with
constantly burning pilots.~~

~~(b) Heat pump pool heaters shall have a coefficient of
performance at low temperature of not less than 4.0.~~

~~(c) The thermal efficiency of gas-fired pool heaters and~~



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14 ~~oil-fired pool heaters shall not be less than 78 percent.~~

15 ~~(d) All pool heaters shall have a readily accessible on-off~~
16 ~~switch that is mounted outside the heater and that allows~~
17 ~~shutting off the heater without adjusting the thermostat~~
18 ~~setting.~~

19 (4) ~~(a)~~ Residential swimming pool filtration pumps and pump
20 motors manufactured and sold on or after December 31, July 1,
21 2011, for installation in this state must comply with the
22 requirements of the Florida Energy Efficiency Code for Building
23 Construction in this subsection.

24 ~~(b) Residential filtration pool pump motors shall not be~~
25 ~~split-phase, shaded-pole, or capacitor start-induction run~~
26 ~~types.~~

27 ~~(c) Residential filtration pool pumps and pool pump motors~~
28 ~~with a total horsepower of 1 HP or more shall have the~~
29 ~~capability of operating at two or more speeds with a low speed~~
30 ~~having a rotation rate that is no more than one-half of the~~
31 ~~motor's maximum rotation rate.~~

32 ~~(d) Residential filtration pool pump motor controls shall~~
33 ~~have the capability of operating the pool pump at a minimum of~~
34 ~~two speeds. The default circulation speed shall be the~~
35 ~~residential filtration speed, with a higher speed override~~
36 ~~capability being for a temporary period not to exceed one normal~~
37 ~~cycle or 24 hours, whichever is less; except that circulation~~
38 ~~speed for solar pool heating systems shall be permitted to run~~
39 ~~at higher speeds during periods of usable solar heat gain.~~

40 (5) Portable electric spas manufactured and sold on or
41 after December 31, 2011, for installation in this state must
42 comply