



Features

- Simple installation by qualified installer
- No follow-up visits required once installed
- Maximum year-round efficiency
- No outdoor temperature sensor needed—this means no holes in your walls
- 15-year replacement warranty for manufacturing defects

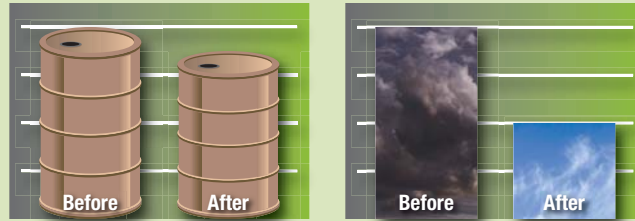
The Intellidyne Difference

- Unlike static control economizers, Intellidyne economizers provide “state-of-the-art” microprocessor-based dynamic management of burner cycles, to achieve the maximum in system efficiency and pollution reduction
- Illuminated LCD display shows runtime savings, operating modes, system diagnostics and operating temperatures
- Patented process typically reduces fuel consumption 10% to 20%
- Increased savings without upgrading or replacing your entire system
- Reduces maintenance and extends equipment life
- Short payback period—typically 1 to 2 heating seasons
- Guaranteed to reduce system run time by 10% or more



IT'S NEVER BEEN EASIER TO BE GREEN

New Study Shows Intellidyne Economizers:



Reduce Energy Use 10% or More

Reduce Pollution Up to 50%

Intellidyne economizers deliver an average energy savings of 13% and reduce pollution by as much as 50%, according to a study by the New York State Energy Research And Development Authority (NYSERDA). What the study also emphasized was that user comfort was maintained, while decreasing energy consumption and pollution. The complete report is available at www.intellidynellc.com.

Reduce forced air heating system costs and emissions, without reducing comfort.

IntelliCon®-FA

Forced Air Heating System Fuel *Economizer*



Innovative energy management solutions.
10% savings guaranteed.



303 Sunnyside Boulevard • Suite 75
Plainview, NY 11803-1508, USA
Telephone: (516) 676-0777
Toll Free: (866) 216-0777 • Fax: (516) 676-2640
www.intellidynellc.com



IntelliCon®-FA

Forced Air Heating System Fuel *Economizer*

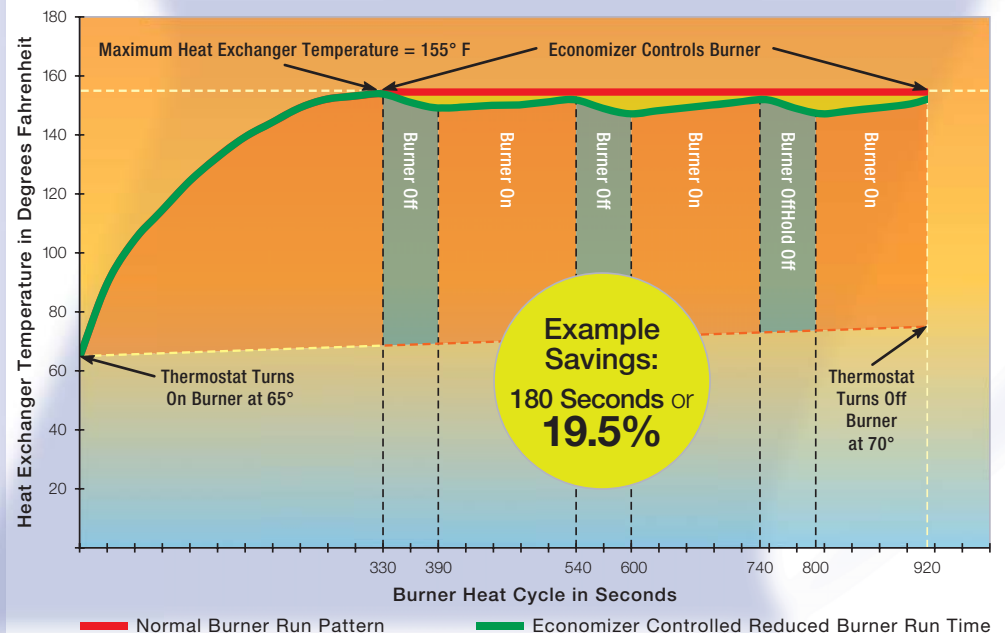


IntelliCon®-FA is a microprocessor-controlled, forced air heating system fuel economizer. *IntelliCon-FA* reduces: fuel consumption, wear and tear on parts, flue emissions and electrical usage, when installed on any new or existing forced air heating system.

Practical, cost-effective, energy-saving technologies

Intellidyne has developed proprietary, microprocessor-based, energy-saving controls that are more effective than other technologies available on the market today. Intellidyne economizers reduce the amount of energy needed to run heating, air conditioning and refrigeration systems. UL-listed as energy management equipment and with proven performance, Intellidyne economizers are easily installed in existing systems or specified for new construction. Intellidyne economizers reduce energy consumption and human impact on the environment and natural resources.

Forced air heating system fuel economizer performance



The Intellidyne FA fuel economizer modifies the normal burner run pattern, dynamically adjusting the length and number of cycles. Shorter burner cycles providing the same heat load reduces fuel consumption. This example shows a normal burner run pattern of 920 seconds. The three 60-second economizer burner off corrections equal 180 seconds saved from the 920 second normal burner run pattern. Dividing the 180 seconds saved by the normal burner run pattern of 920 seconds equals 19.5% or 0.195 in runtime saved.