

DIVERSIFIED REFRIGERATION INCORPORATED



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SiriusWeb



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Attention Food Service Directors



SiriusWeb 

How do you monitor temperature and protect your most valuable inventory?

Diversified Refrigeration, Inc. is proud to offer **SiriusWeb**, a complete remote temperature monitoring system for all of your cold storage equipment. SiriusWeb automatically records your temperature data thus eliminating daily hand-written temperature logs. SiriusWeb allows you to view real time temperatures from any PC connected to the Internet. Should temperatures in your cold storage equipment run high due to any factor, you will receive an automatic alarm alert sent via email, text message or phone.

Should you have any questions about how your operations will benefit from installing SiriusWeb, please call or email Diversified Refrigeration, Inc.

More on SiriusWeb inside...



CORNER

Gary's Rant

By Gary Derr

GARY'S



The Story Nobody Wants to Talk About

1773 Williamsburg, Virginia opens first public hospital for insane

- 1955** Indiana is first of 30 states to enact compulsory sterilization laws for mentally insane
- 1963** 560,000 mentally ill in public psychiatric hospitals
- 1965** John F. Kennedy signs Community Mental Health Act to fund community based hospitals
- 1966** Medicaid starts to move patients out of mental hospitals into nursing homes and general hospitals
- 1977** 650 Community Mental Health Facilities, 1.9 million ill per year
- 1981** President Reagan passes Omnibus Budget Reconciliation Act enabling block grants to states ending Federal Government rule
- 1985** Federal Block Funding drops 11 percent country-wide
- 1990** Clozapine, 1st anti-psychotic drug approved by FDA



- 2004** 16% of prison and jail inmates mentally ill. Roughly 320,000. Same year 100,000 psychiatric public beds in hospitals. 3 times more mentally ill in jail and prison than hospitals
- 2009** Great recession – states cut 4.35 billion in public mental health spending. Biggest since deinstitutionalization
- 2010** USA has 43,000 psychiatric beds or 14 per 100,000. Same as 1850

Seems to me that the kids in the schools aren't the only ones we let down??

Lithium Ion Battery Safety for Consumers



Lithium ion batteries supply power to many kinds of devices including smart phones, lap tops, scooters, e-cigarettes, smoke alarms, toys, and even cars. Take care when using them. In rare cases, they can cause a fire or explosion.

The problem

- These batteries store a large amount of energy in a small amount of space.
- Sometimes batteries are not used the right way; batteries not designed for a specific use can be dangerous.
- Like any product, a small number of these batteries are defective. They can overheat, catch fire, or explode.

Safety Tips

- Purchase and use devices that are listed by a qualified testing laboratory.
- Always follow the manufacturer's instructions.
- Only use the battery that is designed for the device.
- Put batteries in the device the right way.
- Only use the charging cord that came with the device.
- Do not charge a device under your pillow, on your bed or on a couch.
- Keep batteries at room temperature.
- Do not place batteries in direct sunlight or keep them in hot vehicles.
- Store batteries away from anything that can catch fire.

Signs of a Problem

Stop using the battery if you notice these problems: odor, change in color, too much heat, change in shape, leaking, odd noises. If it is safe to do so, move the device away from anything that can catch fire. Call 9-1-1.

Battery Disposal

- Do not put lithium ion batteries in the trash.
- Recycling is always the best option.
- Take them to a battery recycling location or contact your community for disposal instructions.
- Do not put discarded batteries in piles.

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ALL INCLUSIVE SERVICE

SiriusWeb

TO MONITOR YOUR TEMPERATURES VIA THE INTERNET



Complete Remote Temperature Monitoring Systems

Become empowered to monitor and record all of your refrigeration equipment temperatures ... all while protecting your investment.

Ensure full compliance with Federal, State and local temperature record keeping guidelines.



Cold storage is becoming more subjected to external regulation. To assist you in your quality control program, we are offering you a new all inclusive service via the internet: SiriusWeb.

This web-based solution allows on-line

access to review your system temperatures from any web connection 24/7/365, with no software to load.

An Intelligent System

- Measures & monitors your cold storage chambers
- Automatically records and archives all your temperature data
- On-line access for review available from any PC connected to the internet
- Automatic alarm alerts sent via email, sms/text message or phone

Necessary Tool For:

- Diagnostic and Reference Laboratories
- Research Laboratories
- Pharmacies and Clinical Laboratories
- Commercial kitchens
- Small and medium distribution warehouses

An Advantageous Solution

- Easy to implement and use
- User friendly web interface
- Complete solution, from recording and archiving to alarms
- Automatic and constant monitoring
- Economic subscription service
- System Architecture

System Architecture

Step 1: Install the recorder on the chamber to be monitored



The SPY RF recorder measures and records the temperature data and wirelessly transmits to the Sirius Box receiver.

Step 2: Position the Sirius Box for radio transmissions and simply plug into a power outlet.



The Sirius Box then transfers measured data daily to the central server. Data are saved, archived and can be consulted.

Step 3: Review your data and share information through any PC or web device, thanks to secured access.



In case of alarm, the recorder sends an alert message to the central server via the SiriusBox and pre-set alarm notifications such as email, text message or voice message can be launched.

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Recipe

Chicken a la Maria

Ingredients

¾ cup Italian bread crumbs
¼ cup Parmesan cheese
6 large boneless chicken breasts
½ cup sliced onion
2 tablespoons butter
2 tablespoons flour
1 cup milk
10 oz. package of frozen chopped spinach, thawed and well drained
4 oz. package of boiled ham slices, diced

Combine bread crumbs and cheese, dip chicken into the crumb mixture to coat lightly. Arrange in 13 x 9 x 2" pan. Set remaining crumb mixture aside. In saucepan, cook onion in butter until tender. Blend in flour, stir in milk all at once.



Cook and stir until thick and bubbly. Cook for 1 minute more.

Stir in spinach and diced ham. Spoon spinach mixture over chicken, sprinkle with remaining crumb mixture. Bake uncovered in 350° oven for 40 - 45 minutes.

Makes 12 servings.