

# Winter

# Don't let severe weather stop your project!

# We offer a complete line of winter equipment:

- Temporary & Portable Heaters
- DryAir Heating System
- Ground Thawing Units
- Concrete Curing Blankets
- Tarps & Plastic Sheeting
- Snow Removal Equipment
- Ice Melting
- Snow Shovels & Ice Scrapers
- Personal Protection





#### The DRYAIR System

- Propane, natural gas or diesel central heating systems available in a range of output sizes.
- · Glycol based liquid heat exchange.
- Capable of multi-tasking... able to handle heating, thawing & curing tasks...all at the same time!
- Low supervision and cost-effective portable heating solutions!
- Cuts your heating costs by as much as 50%!
- · No toxic fumes!
- · Absolutely no project fire risk!
- No water introduced to the work environment!
- No staining & moisture damage to drywall & millwork.

#### <u>Central</u> <u>Heating Modules</u>



2100-0900



2000-1200





# THAWING, CURING & FROST PREVENTION

#### **Smart Thaw System**

Provides "even" line heat exchanger heat distribution to enhance ground thaw and concrete cure applications.

- Ground thaw (3000 & 12000 ft²)
- Curing and frost prevention of all footings, grade and elevated slabs, columns and walls.





#### Heatzone H150 & H250SL

Model *H150* is well suited for small to medium size jobs. Use as emergency backup for installed heating system.

Model *H250SL* - Delivers a blistering 250 MBH of heat with unparalleled uniformity thru 5 separate 600' (182m) zones. It THAWS more quickly, CURES more evenly, and saves a minimum of 24 gallons (91 liters) of fuel per day over its closest competitor.



# We are the largest fleet in the Midwest!

#### **Hydronic Modular Systems**

The most flexible, efficient heat systems on the market today Perfect for ground thaw, concrete curing, temporary heat, emergency heat and specialty/event heating applications.



Why Wait 28 Days When You Can Cure Your Concrete In 7 Days!

# **Open Flames Heaters**

#### Indirect Fired Heater Models



#### HI 400HD G:

- Versatile heavy duty air heater
- BTU/h Rating: 329,000
- Diesel /natural gas /LP
- Burner head and gas pipe 100% stainless



#### **IDF 500 HS:**

- Max capacity 500,000 BTU
- · Ball value change over from propane to natural gas
- Fully insulated jacket increases temperature rise & safety
- Industrial grade burner

#### **Direct Fired Heater Models**



#### S400T:

- BTU/h Rating: 400,000
- Quick changeover propane / natural gas
- · Lightweight easy to move
- · Thermostatically Controlled



#### SL11B:

- BTU/h Rating: 1,000,000
- Quick changeover propane / natural gas
- · Easy one person relocation





#### S1500:

- BTU/h Rating: 1,500,000
- Quick changeover propane / natural gas
- · Lightweight easy to move
- · Thermostatically Controlled

### **Convection Heaters**

#### Workman Series

- · For heavy duty applications requiring cast iron burners
- · Extremely portable lightweight design
- · LP or NG fueled
- Easy set-up & reliable operation
- Ideal for construction environments where electrical power is not available





# Workman 225 Plus

#### Workman 100 Plus:

- Designed for tough floor-level heating
- BTU/h Rating: 100,000
- Heated Air Output: 400 CFM
- Max fuel consumption: 4.6 lbs/h

#### Workman 100N Plus:

- BTU/h Rating: 100,000
- Heated Air Output: 400 CFM
- Max fuel consumption: 100 ft<sup>3</sup>/h
- · Runs on low pressure

#### Workman 225:

- BTU/h Rating: 225,000
- Heated Air Output: 1000 CFM
- Max fuel consumption: 10.4 lbs/h

#### Electric Heaters

#### Power Electric Heat EHS 31 Pro

- · Listed by ETL to UL Safety Standards, NEC Compliant
- Startup Delay to prevent dangerous arcing/sparking
- · Double-Walled, Screened Enclosure for heating elements
- Automatic Low-Airflow Shutoff
- Internal 140°F Safety Thermal Cutouts
- Two 8' 4-Pole Grounded Power Cords (1 dryer, 1 range) included with unit
- · Quest Thermostat with 25' connecting wire included with unit
- · Stainless steel cabinet

Maximum Heat 20.000 BTU

Power 220/240V, 50/60Hz, 1 Phase

30 or 50 Amps

Max Airflow 190 CFM

Duct Options Inlet – 12" Flex-Duct

Outlet - 12" Flex-Duct

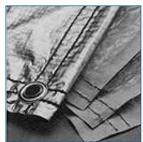




# **Concrete Curing Blankets**

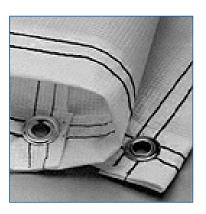
- Keep concrete warm long enough for safe curing
- · Help reduce loss of hydration
- · Help avoid cracked concrete
- Multiple R values are available
- Available in 6' x 25' and 12' x 25' sizes
- Meets state specifications and A.A.S.H.T.O - M182 Class II





# **Building Tarps 14 mil**

- Weather protection
- Ideal for large scale protection
- Retains heat during cold weather
- Negative pressure enclosure





# Reinforced Poly

- Superior heavy-duty film resists in any direction
- Perfect as a vapor and weather barrier in construction
- Waterproof, rot proof, and resistant to many chemicals
- Covers can be ventilated to eliminate moisture and mildew
- Available in 100' rolls



# Snow Removal Equipment

#### Skid-Steer Loaders

A skid steer loader can be used for a vast variety of applications. It can load earth into a truck, dig and move landscaping and building materials, clean roads, grind asphalt, clear the road from snow and serve many other purposes. Compact, maneuverable, and a large assortment of attachments let you work all year round.

#### Available:

Bobcats



#### WL 50 & WL 30 Wheel Loaders

#### Dependable, Durable And Environmentally Friendly

The Wacker Neuson wheel loaders deliver extremely high performance. Even under continuous use, ample operator comforts reduce fatigue and increase productivity.

The WL 50 offers high payloads to provide better breakout force and lifting capacities.

Bucket capacity - 1.0 yd<sup>3</sup>





WL 30 - this rugged unit offers unmatched performance while protecting the environment with low emissions.

Bucket capacity - 0.5 yd<sup>3</sup>





# Ice Melting Products

**Sodium chloride** [rock salt] - the most commonly applied ice melting product:

- Naturally occurring
- Limited effectiveness under 5°F
- Safe to handle
- Doesn't necessarily harm concrete surfaces
- Corrosive to metals like steel
- Causes damage to lawns and landscapes
- Crystals vary in size, sometimes difficult to use with spreaders

# **Calcium chloride** - another popular ice melting combination:

- Lab produced from calcium carbonate and hydrochloric acid
- Melts ice down to -25°F
- Harmful to vegetation, pets, concrete, carpet and humans
- · Required safety gear
- Can damage plant life in high concentration
- · Leaves greasy residue
- Easy to spread with spreaders, all same size pellets

#### Urea - alone does not contain chlorides:

- Less corrosive to metals and better to use on concrete containing rebar and around steel structures
- The drawback is that it does not melt ice as well as other alternatives

#### Mighty Melt De-Icing Rock Salt

- Cost effective snow & ice control
- Effective to 5°F
- Crushed and screened to a consistent sized suitable for deicing application
- All natural
- Fast acting
- 50 lb bags



#### **DOWFLAKE™** Xtra

- 83-87% calcium chloride
- · It's concentrated, so you can apply less
- · Works much faster than rock salt
- Melts down to -25°F
- Can be mixed with rock salt to make the salt work faster and at lower temperatures
- 25 lb bags

#### The Andersons 46-0-0 UREA

- Urea Granular
- Lower production costs
- Fewer environmental issues
- 50 lb bags



# ICK: STATES

## ICE ATTACK®

#### Green Power!

- Exclusive combination of potassium chloride, calcium chloride, sodium chloride and urea.
- Melts down to -12°F
- 50 lb bags

# Shovels & Other Snow Gear

Snow shovels, pushers, ice scrapers, everything you need. Tempered steel or lightweight poly blade for easier handling. We're offering full line of product for your safety. Hats, rain suits, gloves, bc 's - for all your needs.





# Professional Spreader

SureSpread Salt Spreader - 100lb Professional Stainless Steel Push Spreader. All Spreaders Include Grate and Rain Cover!





