# BriskHeat® has an entire team of heating experts assigned to each application to provide:

- Thermal calculations
- Wiring diagrams and installation drawings
- Maintenance manuals and support
- Your 100% satisfaction







**Heating Cable** 



Silicone Rubber Heating Tape



Tote Tank Heaters



Gas Cylinder Warmers



Silicone Heating Blankets



Drum and Pail Heaters

 $\geq$ 



# **Ideal For:**

- ESP (Electrostatic Precipitator) **Hoppers**
- Baghouse **Hoppers**
- Material and Dust-Collector **Hoppers**

# **Metal Clad Heaters**

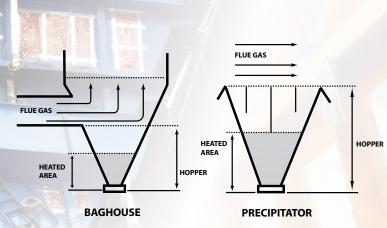
- ► Temperatures up to 800°F (427°C)
- ► Simple Stud-Welding Installation

### **Silicone Rubber Heaters**

- ► Temperatures up to 450°F (232°C)
- ► Easy Adhesive Installation
- ► Hazardous-Area Rated Available

BriskHeat® Hopper Surface Heating Systems maintain elevated temperatures above moisture and acid dew points using a proven combination of:

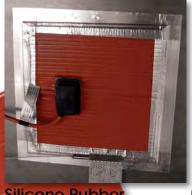
- 1. Modular hopper surface heaters
- 2. Flexible heating tapes for throats, poke tubes, and manways
- 3. Temperature control and installation hardware



# **Hopper Modular Surface Heaters**

Our modular design provides the:

- Easiest and lowest cost-of-installation
- Most cost-effective and energy-efficient heat possible across a large surface area



### Silicone Rubber

### **Advantages:**

- Lowest profile and best surface contact
- No welding or mechanical attachments
  - Hazardous-area-rated model available



**Metal Clad** 



### Advantages:

- Higher temperatures: Up to 800°F (427°C)
- Minimal surface preparation time

# Poke Tube, Throat, and Manway Heaters

Extremely flexible
 heating tapes
 that easily install
 around challenging
 components like
 throats, poke tubes, and
 manways.



# Temperature Control and Installation Hardware

Choose from a wide range of temperature control
options to meet your application and precision needs.
 All control systems are configured-to-order to meet
your unique environmental requirements.

# **Bulb-and-Capillary**



Proven design

# Digital with Thermocouple



Enhanced control accuracy and easy-to-read digital display

## Individual Modular PID Control



# Centipede

# Best temperature control

- Decreases maintenance and downtime
- Reduces energy costs by up to 40%

Experience the Difference with

# Brisk Heat

- ► Reduced installation cost
  - Exclusive one-piece design is easier to install and handle
- ► Patented 360° grounded multi-stranded heating element
  - Maximum uniformity, durability, and safety
  - BriskHeat® exclusive core technology
  - ► Heaters never corrode or rust
  - ► 5-year warranty



