

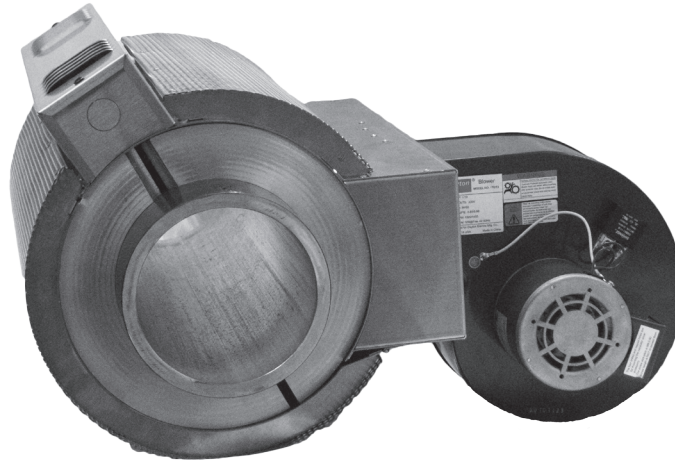


*closing the loop on thermal solutions*

# **Cast-In Heaters for Plastics Processing**

## **HIGH VELOCITY AIR COOLED SHROUD SYSTEM**

Elegant exterior construction of the high velocity air cooled shroud system enhances the look of your machine or plant location. Durex's highly engineered design saves time and effort through ease of installation. The internal baffle system directs airflow for maximum efficiency, while the external shell heavy-duty wire mesh prevents operator contact with hot shroud surface. The shroud system's reinforced blower mount is constructed to handle high CFM requirements.



### **Design Features**

#### **Generous Louver System**

- Minimizes heat build-up in the electrical terminal area

#### **Heavy Duty Stainless Steel Mesh**

- Prevents accidental burns and will not kink or crease

#### **Shroud Assembly Designed to Fit Securely to the Heater Body**

- Eliminates walking or shuddering on the barrel

#### **Robust 16 Gauge Stainless Steel Housing and Blower Mount**

- Provides stable high CFM service

#### **Sturdy Lock-Up Latches**

- Adjust for tight fit to the heater for maximum airflow efficiency

#### **Clamshell Design**

- Allows for easy removal of the shroud system with blower still attached

#### **Internal Baffle System**

- Ensures optimal and efficient airflow distribution