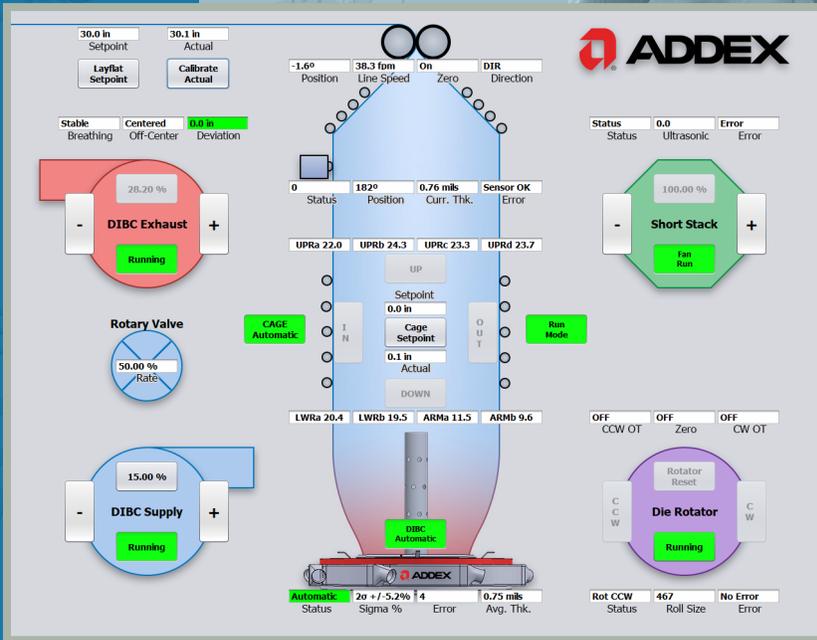




ADDEX

# HIGH-PERFORMANCE INTERNAL BUBBLE COOLING

## DIBC Digital IBC Control



### ADDEX INC.

251 Murray Street  
Newark, NY 14513, USA  
Tel: (+1) 315.331.7700  
Email: [adDEX@adDEXinc.com](mailto:adDEX@adDEXinc.com)  
[www.adDEXinc.com](http://www.adDEXinc.com)



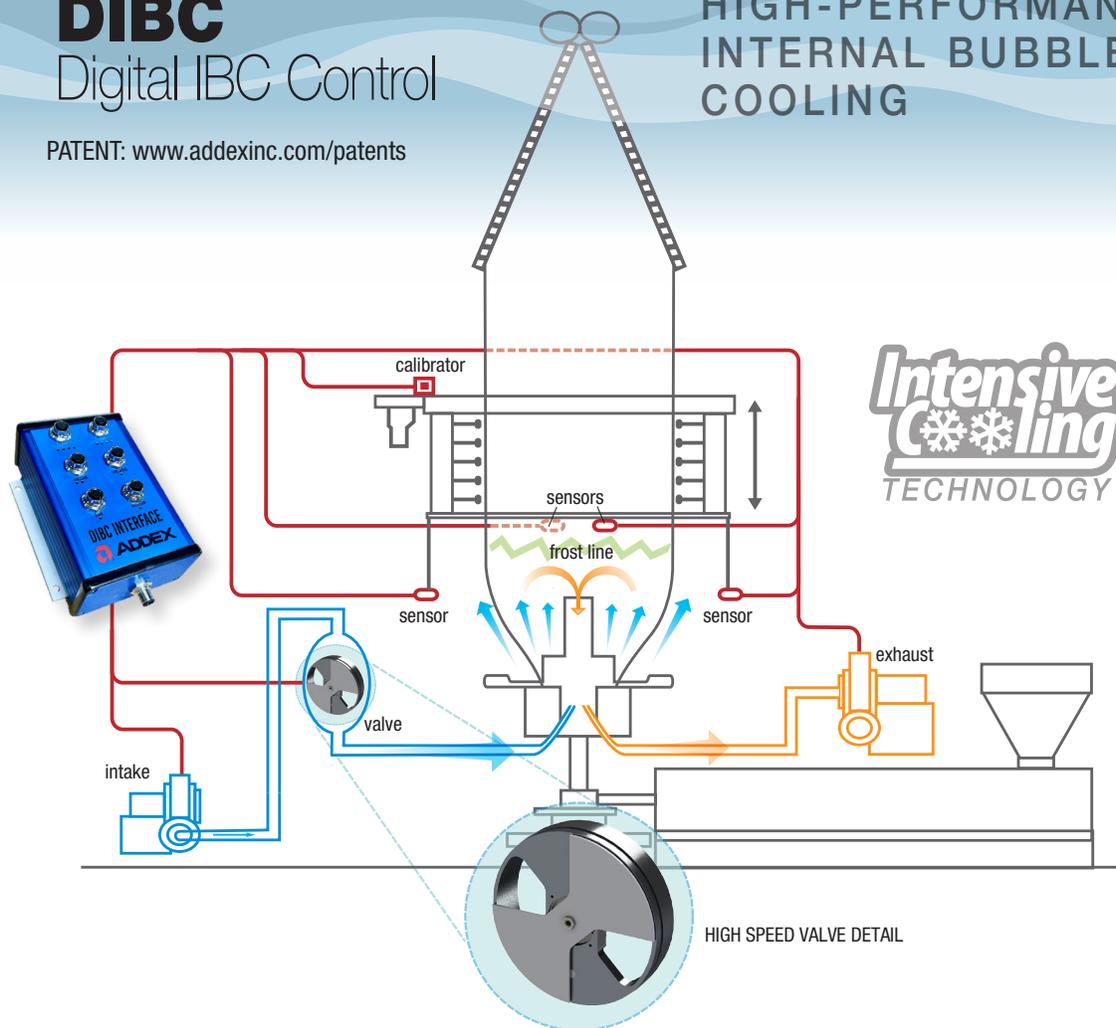
ADVANCING STATE-OF-THE-ART COOLING TECHNOLOGY

# ADVANCING STATE-OF-THE-ART COOLING TECHNOLOGY

## DIBC Digital IBC Control

PATENT: [www.addexinc.com/patents](http://www.addexinc.com/patents)

## HIGH-PERFORMANCE INTERNAL BUBBLE COOLING



### OTHER ADDEX PRODUCTS

- **IC**  
Intensive Cooling Air Rings
- **EGC**  
External Gauge Control Air Rings
- **MGC**  
Manual Gauge Control Air Rings
- **LFR**  
Laminar Flow Air Rings



**ADDEX INC.**

251 Murray Street  
Newark, NY 14513, USA  
Tel: (+1) 315.331.7700  
Email: [addex@addexinc.com](mailto:addex@addexinc.com)  
[www.addexinc.com](http://www.addexinc.com)

### UNIQUE FEATURES

- **Patented split sensors** enable the air flow intake & exhaust to react to the slightest changes in bubble size
- **100% pure digital ultrasonic sensing**
- **Plug and Play!** No more pots to tweak!
- **Patented, multi-point sensor firing**, allows for high-speed sensing & accurate control
- **Automatic calibration** using temperature sensor

### IBC HARDWARE

- **Multi-level air flows** for peak performance
- **Alternating focused high-flow & diffused low-flow zones**
- **Optimized for Intensive Cooling** compatibility
- **Light-weight aluminum modules**, easily removable for die cleaning

### DIGITAL CIRCUITRY

- **100% digital circuitry and pure digital sensors** – an industry first!
- **Eliminates errors** caused by interferences due to other electrical devices
- **DIBC system is fail-safe**
- **High-reliability**—the system continues to run even if an operator inadvertently blocks the sensor during start-up

### VERSATILITY & INTEGRATION

- **100% blower speed control** (recommended for trimmed films)
- **Air valve control** (for the tightest possible layflat control)
- **Optional quick-change feature** (halves changeover times)

NOTE: Precision blower & die profile information required at time of order.

Rev. 8/2025