Compressed Air Hopper Bank

CAHB series are complete with a compressed air Dri-Pack dryer built in – providing the hoppers with dry -40°F air!

- Dry different materials at different temperatures, simultaneously
- · Ideal for pre-drying resins for fast changeovers
- · Automatic air control to hoppers for easy, trouble free operation
- · Perfect for small tonnage machines
- Eliminate downtime waiting for material to dry





Hopper bank w (3) 15 lb hoppers

Compressed Air Hopper Bank

This self contained drying system is all you need for pre-drying materials for fast changeovers. Each hopper has its own booster heater and temperature controller so you can dry different materials at temperatures simultaneously. The CAHB has a wide temperature range of 70°F to 350°F without the need of aftercoolers.

To simplify operation, air flow to the hoppers is controlled automatically when the temperature controllers are turned on / off, eliminating the guess work associated with manual air valves. The CAHB's central control panel contains the temperature controllers, control switches and high temperature alarm status panel. Installation is also simplified with one power and air connection.

The stainless steel, insulated drying hoppers are designed for easy cleaning and include a slide gate for draining. Quick clamps secure the hopper lid for easy access and cleaning.

The CAHB's built in compressed air Dri-Pack dryer saves space by eliminating the need for an external desiccant dryer power pack. Membrane technology provides —40°F dewpoints from your plants compressed air, making it capable of drying all kinds of materials.

Designed for trouble free, reliable operation, the Dri-Pack comes standard with a three year warranty. Scheduled maintenance is a simple matter of cleaning the hopper filters, as most moving parts have been eliminated



Dryer Model # of h	oppers Hopper	capacity [imensions
--------------------	---------------	------------	-----------

CAHB 5-2	2	5 pounds	30"(I) x 28"(w) x 43" (h)
CAHB 5-3	3	5 pounds	48"(I) x 28"(w) x 43" (h)
CAHB 15-2	2	15 pounds	30"(I) x 28"(w) x 50" (h)
CAHB 15-3	3	15 pounds	48"(I) x 28"(w) x 50" (h)

Available power: 110 or 220 volts, 1 phase

Compressed air requirement: 100 PSI, 1.5 –2.5 SCFM other sizes are available, please call. Specifications subject to change without notice.



Tel: 860.627.5110 Fax: 860.623.4477

16 Thompson Rd, PO Box 1020, East Windsor, CT 06088-1020

E-mail: sales@dri-air.com Website: www.dri-air.com