



Air Control Industries

'Cb-B' - Craft Brewery Bottle Drying System

Configuration	Craft Brewery Bottle Drying System
Product Category	Glass & PET bottles
Application Area	Drying whole bottle prior to labeling

ACI's 'Cb-B' Craft Brewery Bottle Drying System is specifically designed to surface dry glass bottles within craft and micro-brewery operations - whether drying for labeling or packaging. Using a small 7.5kW centrifugal, radial bladed blower, ACI's 'Cb-B' system has been sized for line speeds lower than 10,000 bottles per hour and easily installed, operated and maintained. Noise levels are 92 dB(A) and an optional acoustic enclosure is available for the blower, if required. The system is capable of drying all bottle sizes, providing a minimum water removal efficiency of 96%, and is backed up with a 24 month warranty.

'Cb-B' illustrated:



'CB-B' Items	Quantity
AKSM08 Stainless Steel 304 Modular Air Knives, 600mm long	2
Locline flexible nozzles (12mm diameter)	2
Clamping kits	4
7.5kW Centrifugal Blower (Model APE 711)	1
'Y' Splitter	1
Flexible ducting	2 x 5m
Jubilee clips	6

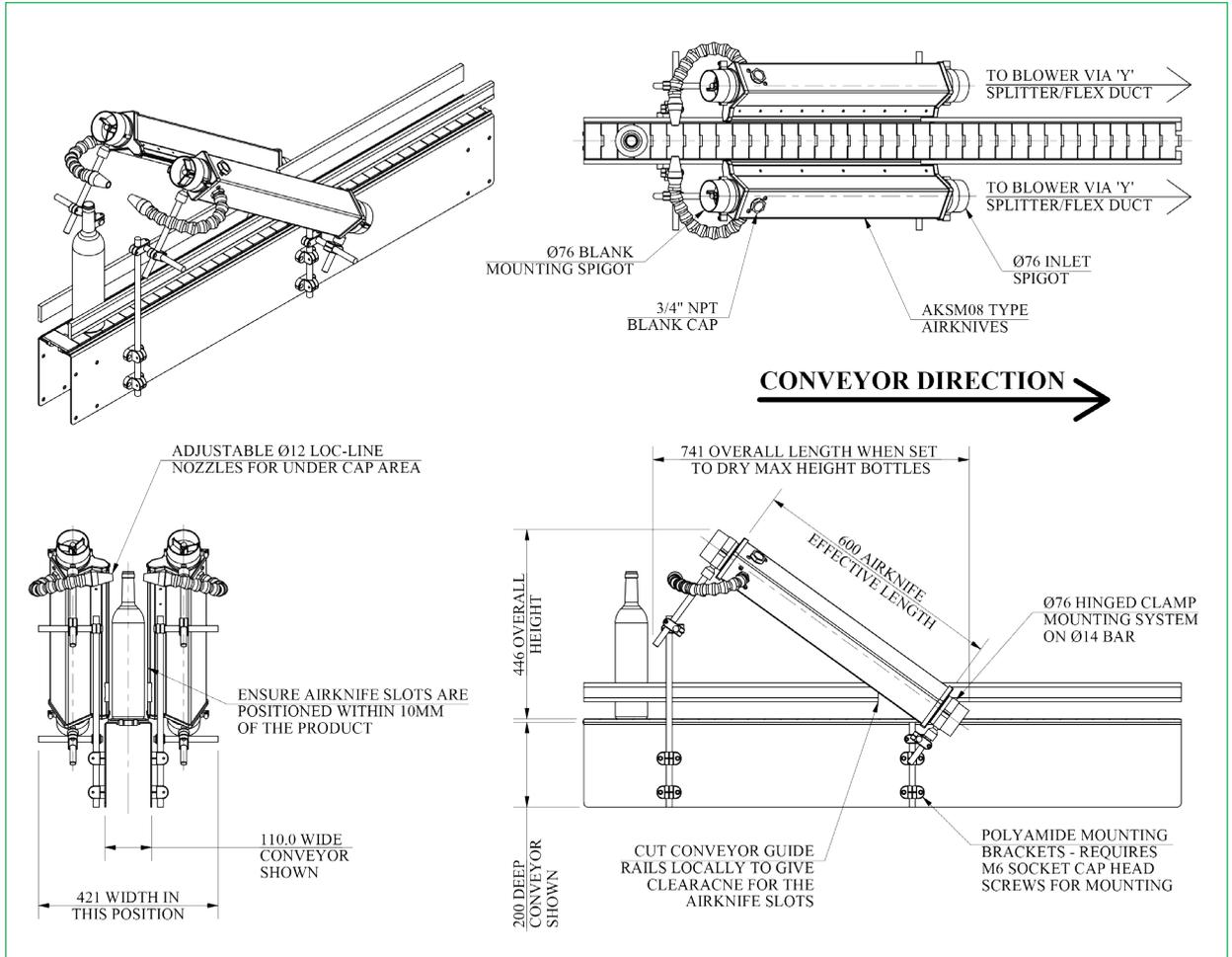
Drying Systems for Craft & Micro-Breweries
www.bottlecandrying.com



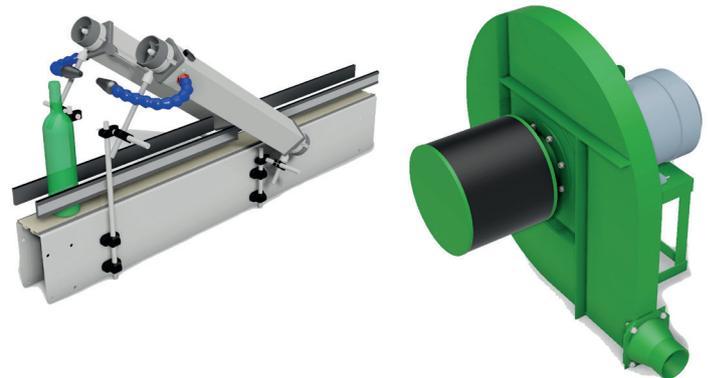
Air Control Industries

'Cb-B' - Craft Brewery Bottle Drying System

'Cb-B' outline drawing



Please note (1) - all drawings measurements are in millimeters (mm)
Please note (2) - above technical specifications are subject to change



Air Delivery Device Configuration

ACI/EV APE711 (7.5kW) Blower

Comparisons to compressed air:

- More cost effective - in operation running costs reduced by as much as 90%.
- Quieter – lower air pressures used reduces the expansion ratio and turbulence of the air produced.
- Cleaner – blower-driven air is both dry and oil free. No expensive additional filtration required.
- Safer – centrifugal blowers operate on the principle of high velocity, low pressure air which presents no danger to operators.

www.bottlecandrying.com

Air Control Industries Ltd

Weycroft Avenue, Millwey Rise Industrial Estate,
Axminster, Devon, EX13 5HU, United Kingdom
Tel: +44(0)1297 529242 Fax: +44(0)1297 529241
Email: sales@aircontrolindustries.com