



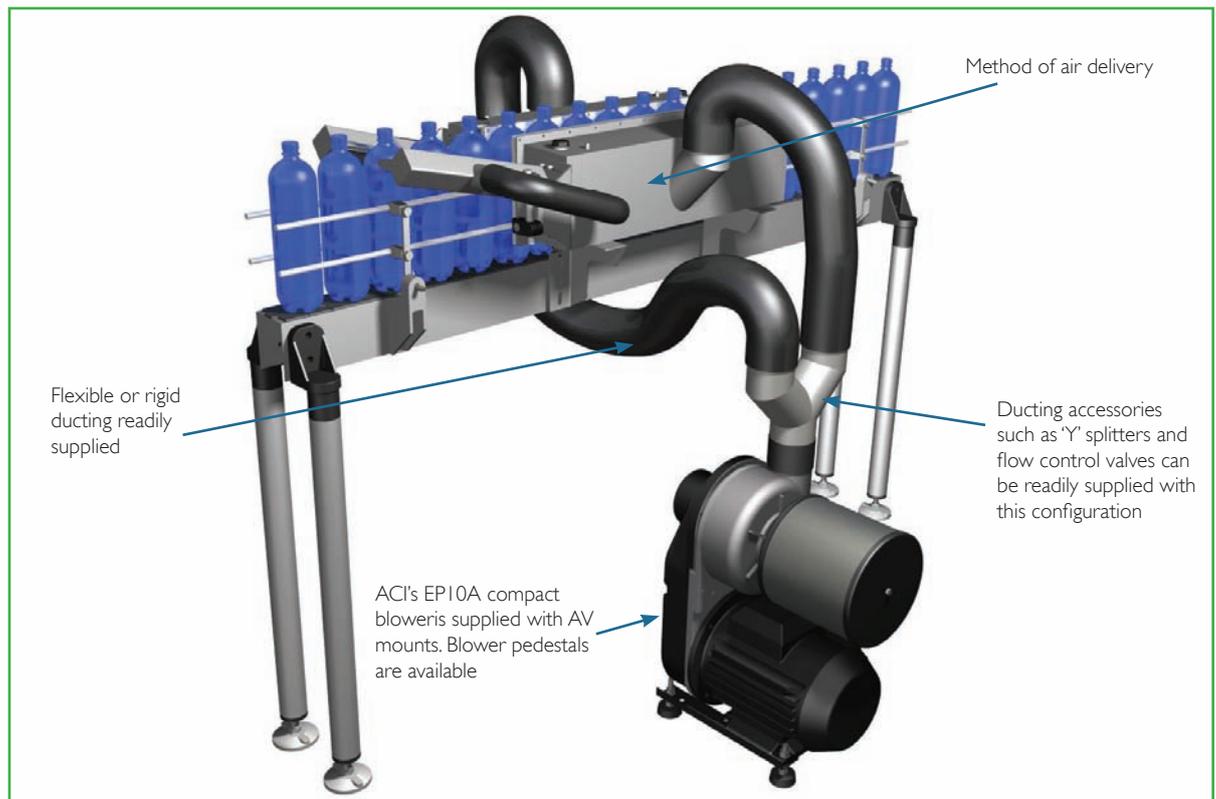
Air Control Industries

'RM' (Remote Blower) Drying System

Configuration	Remote Blower Drying System
Product Category	All bottles/cans/pouches etc
Application area	Drying specific or complete areas

Without compromising reliability or performance, ACI's 'RM' Remote Blower System is designed to offer a 'bare bones' drying solution that does not compromise drying performance efficiency. This system is ideal particularly for budget restricted and low-volume applications.

'RM' illustration shown with Air Knives and JetPlates:



'RM' system options:

Option	Blower Specification	Air Delivery Device	ACI Part No
1	15kW EPI10A Blower (18-19,000 rpm)	2 x 1200mm St St Air Knives each fitted with x2 flexible nozzles	RMB-01 15KW
2	15kW EPI10A Blower (18-19,000 rpm)	2 x JetPlates, 2 x 320mm St St Air Knives	RMB-02 15KW
3	15kW EPI10A Blower (18-19,000 rpm)	Can Tunnel (4 slot) with 2 x 500mm St St Air Knives	RMB-03 15KW

'RM' System shown with Can Drying Tunnel:



'RM' System shown with Air Knives:



Drying Systems for the Filling Industry
www.bottlecandrying.com

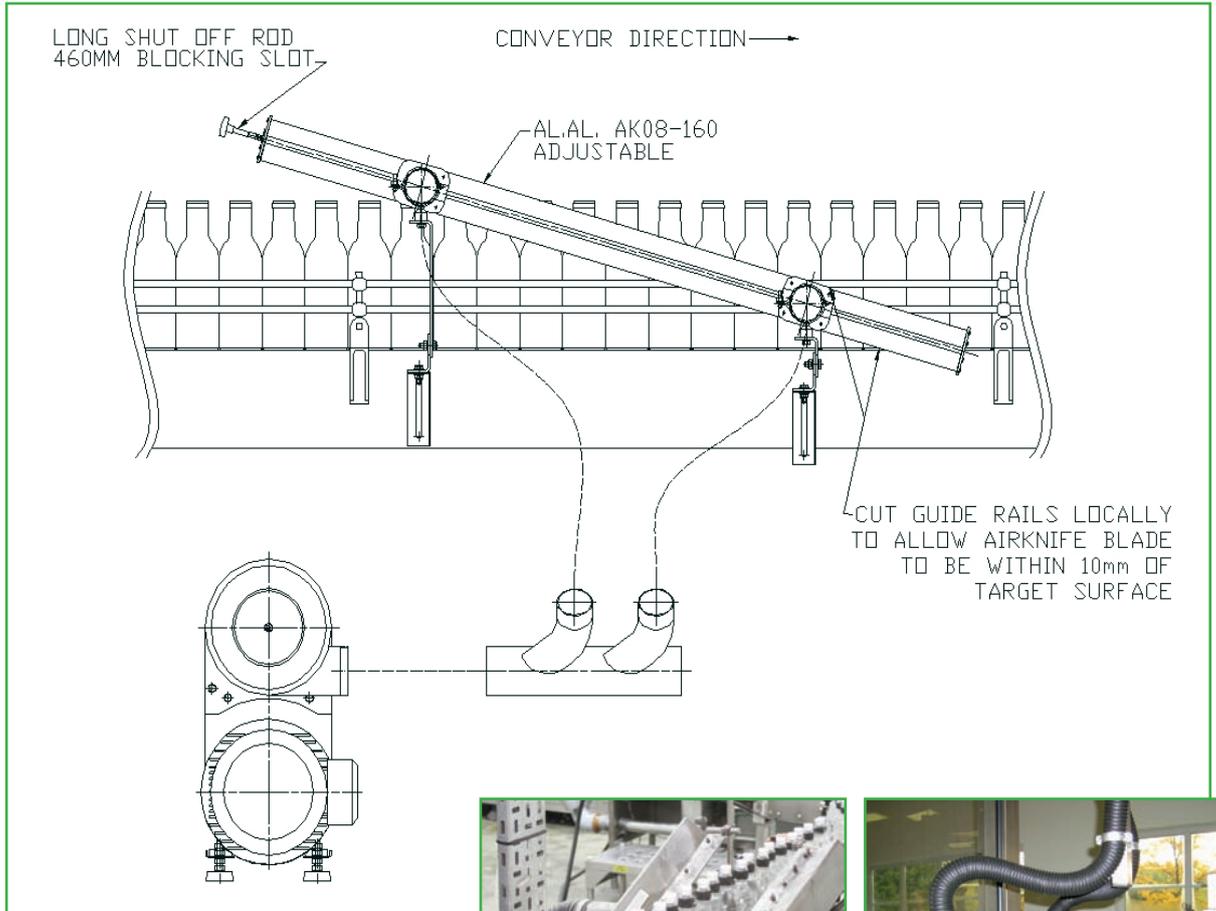


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The RM system is characterised by having no enclosures supplied for either spray contamination or noise attenuation. The blower must be positioned a minimum of 3 metres (to prevent water ingress into the blower) and a maximum of 10 metres from the drying area (to prevent system performance losses). The blower type recommended for this system will be determined by such factors as the line speed and nature of the application.

'RM' outline drawing (illustrated with Air Knives):



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Other options:

These will include the following:

Air delivery devices

ACI can offer a number of alternatives to delivering the air to the product, including Stainless Steel air knives, JetPlates, Can Tunnels, Neck and Cap Dryers.

Ducting

In addition to standard flexible hose, both solid stainless or galvanised steel are available.

Starters

ACI are able to offer a range of starters for all budgets.

Enclosures and pedestals

A number of mounting configurations/blower enclosures are available. Detailed advice can be given to customers on application by ACI's Technical Sales Department.

Ref: DRI-Line DS 2014/V1

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

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