



CLIMEX®

Climex Air Distribution Kit

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Air Distribution Kits are designed to assist with even heat distribution.

Air movement is critical to an effective drying out programme, because it helps to draw water to the surface where it can be evaporated.

We recommend that air distribution kits are used in combination with an indirect oil fired heating solution, to ensure that warm air is evenly distributed through the required areas. This low cost kit can be connected to up to 30m of ducting to ensure that consistent heat coverage is maintained and any 'dead areas' are evenly dried out. Depending on the heating set-up, the fans can be used to draw heat from a riser or similar, and direct into specific areas, where a concentrated heat is required.

Speak to one of our advisors to learn more about effective drying programmes or to request your free site visit.

Key Product Features

- ✓ Airflow rating of 3500m /hr
- ✓ Powerful 0.75kW 110V / 240V motor
- ✓ Can be used with up to 30m of ducting

Key Applications

- ✓ Heating of small areas
- ✓ Drying out new builds
- ✓ Warm air distribution



Air distribution kit contains a 0.75kW fan and two 6m lengths of ducting. Additional lengths of ducting can be hired.



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Protecting people and our environment



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Technical specification

Size	305 mm
Weight	15 Kg
Height	533 mm
Length	432 mm
Width	355 mm
Airflow m³/h	3500
Power	0.75Kw / 100V or 240V



Warm Air Distribution kit

The Effective Drying Triangle

Effective heating requires 3 elements:

Warmth/ heat raises the room temperature and so lowers the relative humidity of the air.

Air movement across a substrate draws the water to the surface, where it evaporates.

Dehumidification extracts water from the air.



How does an Air Distribution Kit Work?



The indirect oil fired heater forces warm air along the ducting, into the sealed building, where it can be evenly distributed using air distribution kits.

