



## CONDAIR DC-N

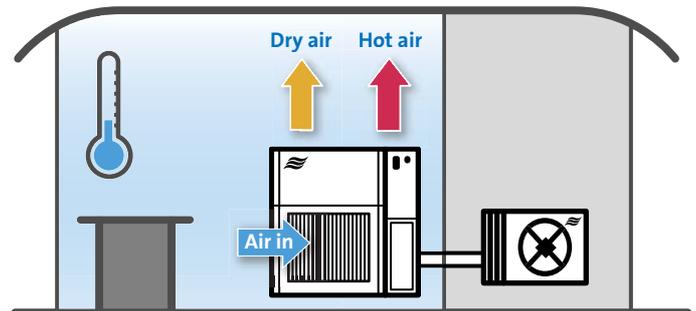
Condensing dehumidifier  
Manages heat and humidity

As well as drying a room, the Condair DC-N dehumidifier will intelligently heat an area, without the risk of overheating, by using a remotely located condenser unit.

The dehumidifier will dry and heat a room until the desired temperature is reached. When this happens, the dehumidifier's remote condenser is activated to expel heat outside, rather than into the room.

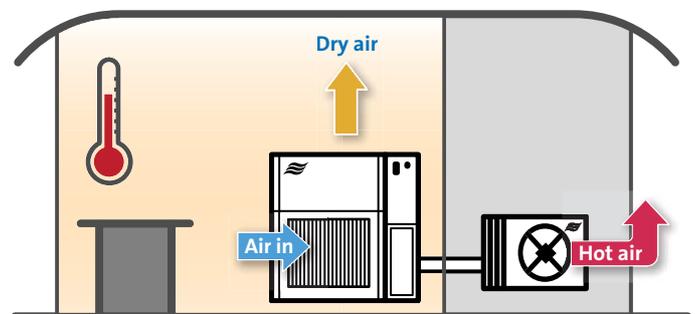
By ejecting the heat produced during dehumidification externally, there is no need to ventilate an area to avoid overheating. The room can therefore remain sealed, giving greater drying efficiency, without the possibility of wet air being re-introduced.

### Drying and heating



Room temperature is below set point.  
Dehumidifier dries and heats the room

### Drying only



Room temperature is at or above set point. Dehumidifier dries the room without heating. Heat is expelled outside.

The remote condenser avoids overheating, providing accurate environmental control



**No overheating**

Ejects unwanted heat from the drying process outside.



**Ideal for sealed areas**

Avoids the need to ventilate to manage temperature.



**Fast & consistent drying**

Sealed environments result in very accurate humidity control.



**AHU or direct room**

Can be located in a room or serve an air handling unit.



**Wide range**

Capacities from 263 to 940 litres per day (@30°C/80%RH).



**High quality**

Branded refrigerant circuit components, EC fans, hot gas defrost & R410A refrigerant.

**More information**

For more information or to download a brochure or technical manual visit [www.condair.co.uk/DCN](http://www.condair.co.uk/DCN)

**Book a date**

Get up to speed on the latest in dehumidifier technology, including the Condair DC-N, with our 1hr CIBSE approved CPD seminar on dehumidification & drying psychrometrics. Book a date at [www.condair.co.uk/CPD](http://www.condair.co.uk/CPD)