



Equal pressure ventilation

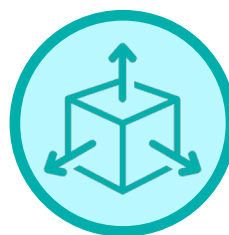
Unimix intake chimney



Durable materials



Ultimate control over
air supply



Suitable dimensions



Create the ideal living environment for your livestock with the Scan-Air Unimix unit. This intake chimney distributes incoming air flawlessly throughout the livestock housing thanks to a unique air diffuser, allowing you to direct the airflow exactly where it's needed at any time. For an exceptionally constant air throw, you can opt for an optional butterfly valve (adjustable recirculation), making the system perfect for equal pressure ventilation. The smart recirculation system mixes cold outside air with warm livestock housing air to maintain a stable temperature.

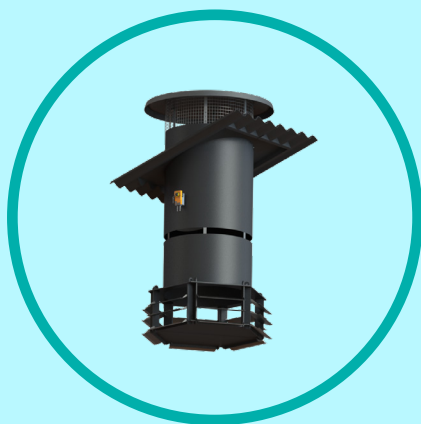
The Unimix unit is designed for maximum flexibility. With a wide range of dimensions and roof profiles to choose from, the intake chimney fits virtually any agricultural building. By choosing the Unimix unit, you opt for a sustainable solution that seamlessly aligns with your specific housing needs.



Unimix - Technical specifications:

Type	Diameter (internal)	Capacity (50 Pa)	Air throw (per side)
Unimix 650	650 mm	10.000 m ³ /hr	8 m
Unimix 730	730 mm	13.000 m ³ /hr	9 m
Unimix 820	820 mm	22.400 m ³ /hr	10 m
Unimix 920	920 mm	24.500 m ³ /hr	11 m

*The actual capacity depends on the type of fan used.



System - Features:

- Suitable for equal pressure ventilation
- Independent air control and constant air throw
- Integrated recirculation (optional: controlled by throttle valve)
- Durable materials and prevention of condensation

The Unimix unit is compatible with existing systems and/or new roof ducts.

www.scan-air.com

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