

# ADAC090 Air curtain

ADA Cool, ambient, no heat, L=0.9m

Item number: 2348



## Air curtain for cold stores

- Installation height for cold storage up to 2,5 m\*
- Horizontal mounting

ADA Cool keeps the cold air in cold stores and also makes it possible to have an open cold store area without doors. The cost of cooling is significantly reduced and the cold air stays where it is needed. ADA Cool reduces ice formation and condensation by the doorway and improves visibility when compared to plastic strips and fast folding doors.

\*) Recommended installation height varies depending on the relevant premises.



## Technical parameters

Installation	
Type of installation	Horizontal
Maximum installation height	2,500 mm
Nominal data	
Color casing	Traffic white
Color casing, RAL	RAL 9016
Enclosure class	IP21
Ambient working temperature (dry conditions)	-20 to 40 °C
Dimensions and weights	
Length	900 mm
Height	251 mm
Depth	218 mm
Weight	10 kg

**Air flow**

Air flow	900; 1150	m³/h
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**Sound data**

Sound level	54; 43	dB(A)
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Sound power level LWA	70	dB(A)
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**Motor/control supply**

Control/motor supply	230	V
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Phases, motor	1~	
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Control/motor current	0.5	A
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Input power (P1), motor 50Hz	115	W
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## Accessories

- ADACR 5-step fan speed control (10774)

## Documents

- Catalogue pages ADA Cool
- Manual ADA Cool
- Declaration of Conformity ADAC
- ENVIRONMENTAL FACTS AIR CURTAINS ADA, AD100-400.PDF
- UKCA Declaration ADAC
- WIRING DIAGRAM ADA COOL.PDF

## Specification

ADA Cool keeps the cold air in cold stores and also makes it possible to have an open cold store area without doors. The air curtain creates an air barrier that prevents the intrusion of warm air and also insects, exhaust fumes, smoke, dust, etc.

The cost of cooling is significantly reduced and the cold air stays where it is needed.

ADA Cool reduces ice formation and condensation by the doorway and improves visibility when compared to plastic strips and fast folding doors.