airtècnics

ARIS OPEN

Air Curtain

Datasheet

ARIS OPEN

STANDARD AIR CURTAINS
FOR COMMERCIAL DOORS

Technical Features

RAL 9016 standard

Other colors on request

Maximum range
3,5 m

Airflow / Length
1600 - 3800 m³/h
1 m to 2 m

Fan
Tangential
2-speed

Heating type
A : unheated
E : electrical 3 stages
P : water

Heating capacity
E : 3 - 18 kW
P : 7,27 - 19,34 kW

Control
Plug&Play Advanced PRO
+ IR remote control
(Optional Clever Pro Control)

Casing
Galvanised steel

Inlet grille
Front (Circular)
Top (Rectangular)

Outlet lamellas
Aluminium, airfoil type

ARIS OPEN is a contemporary air curtain that combines discreet design with elegant, rounded lines. Its main air intake grille is concealed in the upper section. To ensure optimal performance in installations with limited ceiling clearance, it incorporates a perforated front air intake that compensates for any restrictions in the top air intake, maintaining efficient airflow without compromising the unit's aesthetic appearance.

Advanced Plug&Play control. Includes: Advanced PRO control with LCD display and integrated thermostat, door contact, 7m RJ11 cable and remote control. Optional: intelligent Clever PRO Control (automatic, programmable, modbus for PLC, timer, etc).

UNHEATED

Model	Airflow	Ventilation power 230V~50Hz	Ventilation current 230V~50Hz	Noise level (5 m)	Weight
	m³/h	W	A	dB(A)	kg
ARIS 1000 A	1900	123	0,59	37/52	20,5
ARIS 1500 A	2800	207	0,96	38/53	32
ARIS 2000 A	3800	253	1,18	39/54	39

ELECTRIC HEATED

Model	Airflow	Electrical heating capacity (*)	Power supply	Ventilation power 230V~50Hz	Ventilation current 230V~50Hz	Noise level (5 m)	Weight
	m³/h	kW		W	A	dB(A)	kg
ARIS 1000 E	1800	3/6/9	400Vx3	131	0,59	37/52	24,5
ARIS 1500 E	2800	4/8/12	400Vx3	207	0,96	38/53	35
ARIS 2000 E	3600	6/12/18	400Vx3	253	1,18	39/54	50

(*) Under request other electrical heating power can be limited.

WATER HEATED

Model	Airflow	P86 (80/60ºC)		P64 (60/40ºC)		Ventilation power 230V~50Hz	Ventilation current 230V~50Hz	Noise level (5 m)	Weight
		Water heating capacity	Water pressure drop	Water heating capacity	Water pressure drop				
	m³/h	kW	Pa	kW	Pa	W	A	dB(A)	kg
ARIS 1000 P86	1750	9,28	7630	-	-	116	0,53	39/53	23,5
ARIS 1000 P64	1600	-	-	6,99	7630	107	0,48	39/53	23,5
ARIS 1500 P86	2625	14,44	7750	-	-	187	0,86	40/54	34
ARIS 1500 P64	2350	-	-	10,59	7050	172	0,83	40/54	34
ARIS 2000 P86	3500	19,26	7140	-	-	222	1,03	41/55	43,5
ARIS 2000 P64	3200	-	-	14,31	6740	206	0,98	41/55	43,5

Water heated: connection pipes 1/2" female. P86 of 2 rows coil. P64 of 3 rows coil.
No model exceeds the 70dB of noise level.

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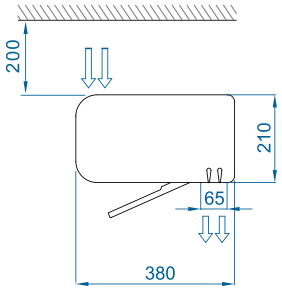
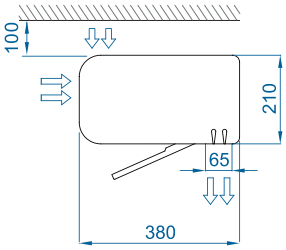
FOR COMMERCIAL DOORS

Dimensions

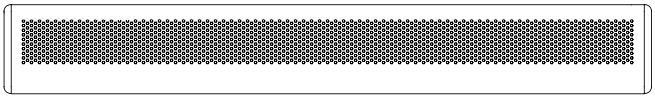
	L	A	B
ARIS 1000	1034	940	-
ARIS 1500	1534	1440	-
ARIS 2000	2034	1940	970

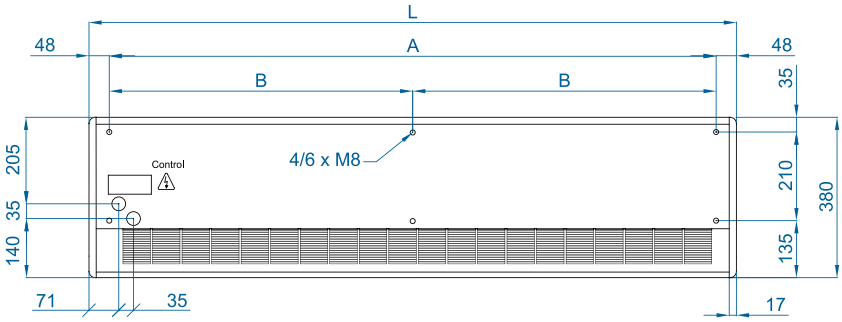


ARIS STANDARD

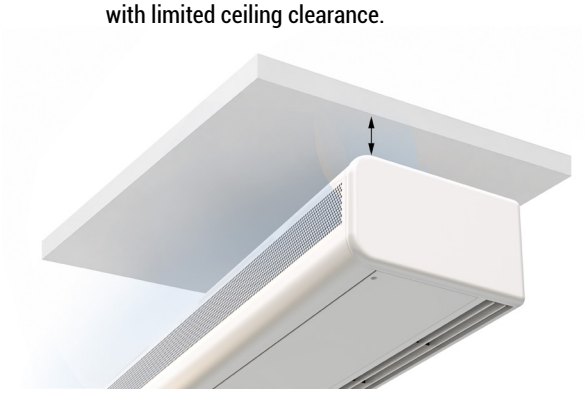


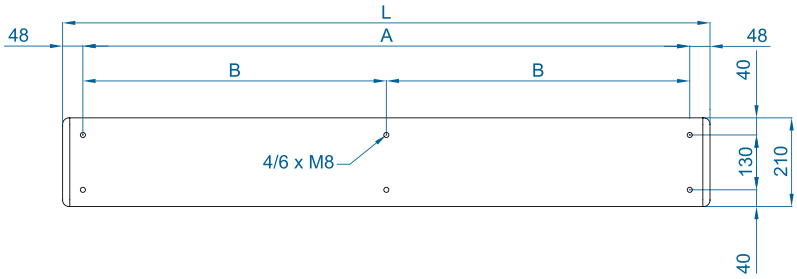
ARIS OPEN





The "Open" option ensures efficient airflow with limited ceiling clearance.





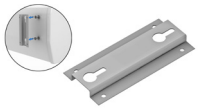
Optional accessories

Supports and installation

Wall rail support
SPWR

Silentblock supports
SPANG-SIL / SLB

Suspension cables
SPCT



Omega wall support
SPT2

Selection program

CAD drawings, BIM files, installation manuals and other documentation

CAD BIM

Control

ADVANCED PRO
✔ Included

IR Control
✔ Included

RJ11 Cable
✔ Included

CLEVER PRO

Sensors and valves

Magnetic door contact
DC-MAG
✔ Included

Mechanical door contact
DC-MEC

External Temperature
Sensor

Solenoid valve
V-S (ON/OFF)

Proportional valve
V-ACT

Valve 3 ways
V-T