



Technical Features



Standard:
Cover RAL 9016



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 : 6,9 - 19,3 kW



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



Casing
Galvanised steel



Inlet grille
Suction lamellas
+ Rectangular perforated



Outlet lamellas
Aluminium, airfoil type

Low pressure RECESSED ARIS air curtain. Self-supporting casing construction made of galvanized steel plate, ready to be installed recessed in a false ceiling. It has both internal and external fixings. Electrical and electronic connections inside. Low noise twisted cross-flow fans driven by a 2-speed external rotor motor.

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

(*) Sound Pressure conditions: Distance to the unit 5 metres. Directional factor: 2. Equivalent absorption area: 200 m²

ELECTRIC HEATED

Model	Airflow m³/h	Electrical heating capacity (**) kW	Power supply	Ventilation power 230V~50Hz W	Ventilation current 230V~50Hz A	Noise level (5 m) (***) dB (A)	Weight kg
RA 1000 E	1800	3/6/9	400Vx3	123	0,59	37/52	24,5
RA 1500 E	2650	4/8/12	400Vx3	207	0,96	38/53	35
RA 2000 E	3600	6/12/18	400Vx3	253	1,18	39/54	50

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

(***) Sound Pressure conditions: Distance to the unit 5 metres. Directional factor: 2. Equivalent absorption area: 200 m²

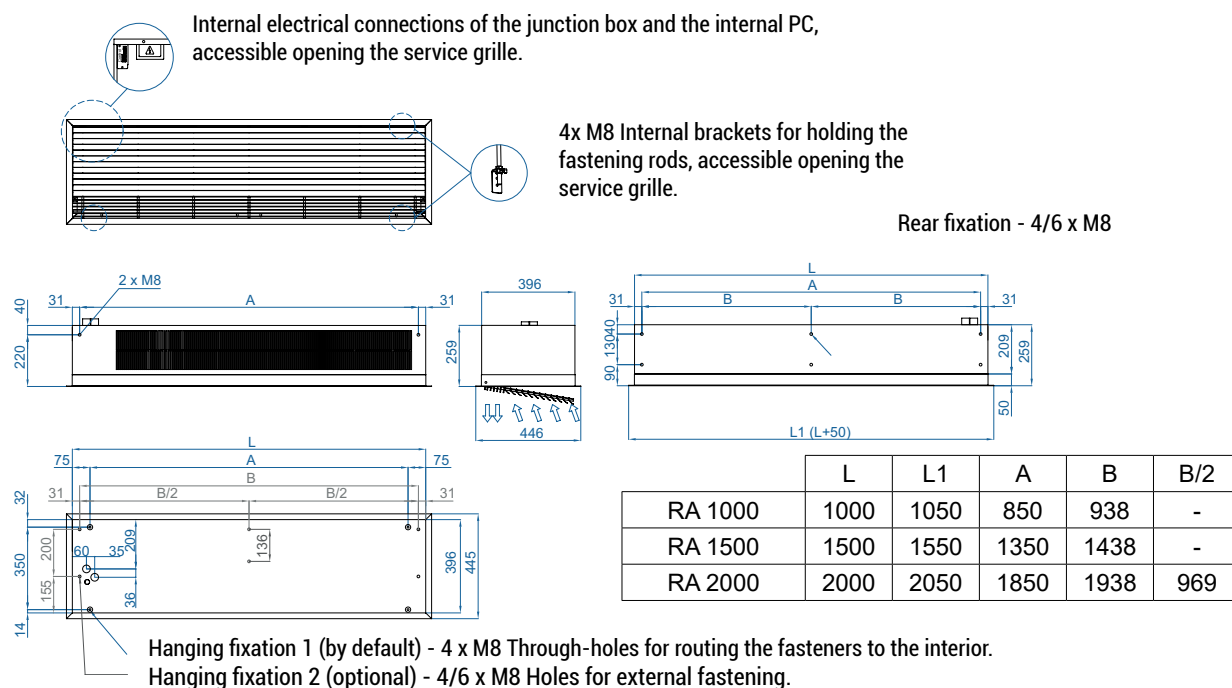
WATER HEATED

Model	Airflow m³/h	P86 (80/60°C)		P64 (60/40°C)		Ventilation power 230V~50Hz W	Ventilation current 230V~50Hz A	Noise level (5 m) (*) dB(A)	Weight kg
		Water heating capacity kW	Water pressure drop Pa	Water heating capacity kW	Water pressure drop Pa				
RA 1000 P86	1750	9,3	7630	-	-	123	0,59	39/53	23,5
RA 1000 P64	1600	-	-	6,99	7630	123	0,59	39/53	23,5
RA 1500 P86	2400	13,6	7000	-	-	207	0,96	40/54	34
RA 1500 P64	2200	-	-	10,16	6550	207	0,96	40/54	34
RA 2000 P86	3500	19,3	7140	-	-	253	1,18	41/55	43,5
RA 2000 P64	3200	-	-	14,31	6740	253	1,18	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.

(*) Sound Pressure conditions: Distance to the unit 5 metres. Directional factor: 2. Equivalent absorption area: 200 m²

Dimensions



Optional accessories

Supports and installation



Wall rail support
SPWR



Silentblock supports
SPANG-SIL / SLB



Suspension cables
SPCT

Control



ADVANCED PRO



IR Control



RJ11 Cable



CLEVER PRO

Sensors and valves



Magnetic door contact
DC-MAG



Mechanical door contact
DC-MEC



External Temperature
Sensor



Solenoid valve
V-S (ON/OFF)



Proportional valve
V-ACT



Valve 3 ways
V-T



Selection program

CAD drawings, BIM files, installation
manuals and other documentation

