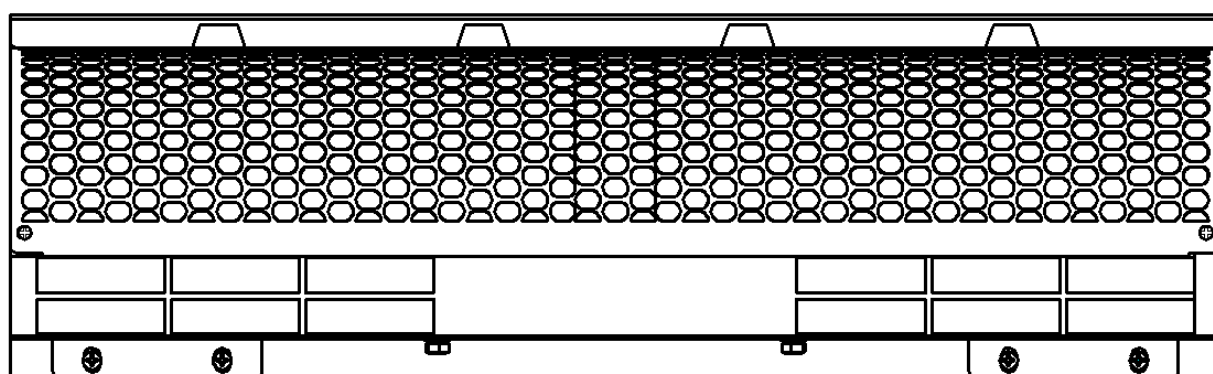




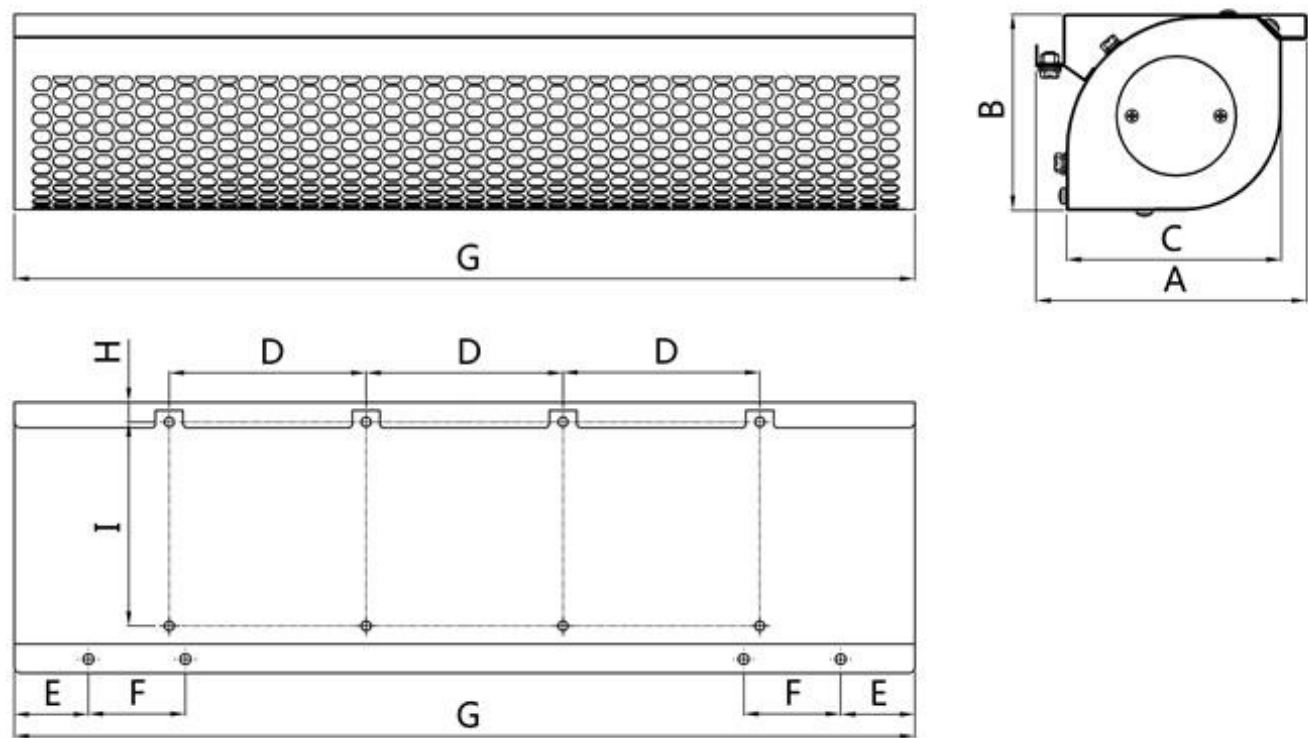
PRESENTATION And INSTALLATION MANUAL



RKcom 07/2018

INTRODUCTION AIR CURTAIN RKair

IDENTIFICATION AND DIMENSIONS

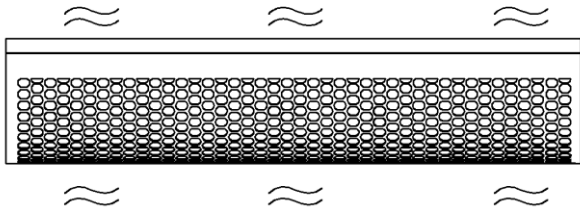


Model	A	B	C	D	E	F	G	H	I
RK240780	138	100	110	230	105	150	780	18	87.5
RK241000				300			1000		
RK241200				370			1200		

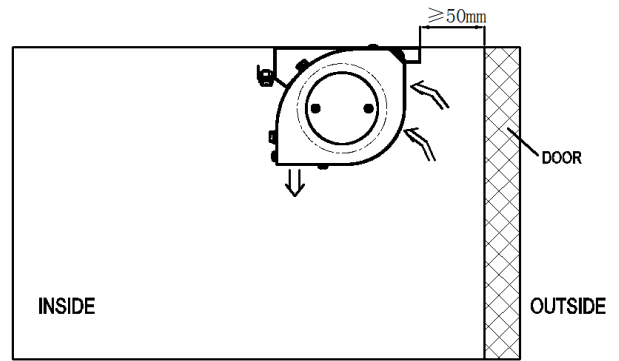
INSTALLATION

Follow the procedure below when installing the air curtain:

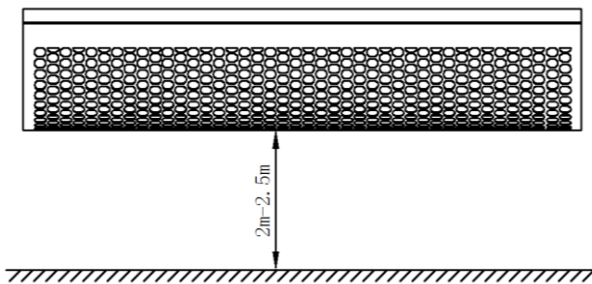
Mount the air curtain to the ceiling using the mounting plate



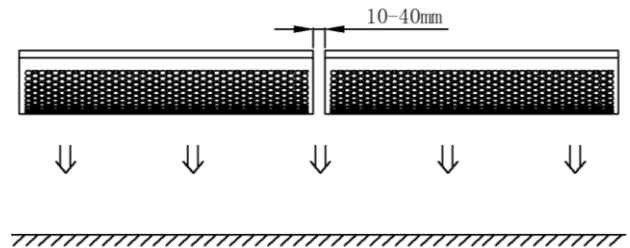
Mount the air curtain 50 mm or more from the door.



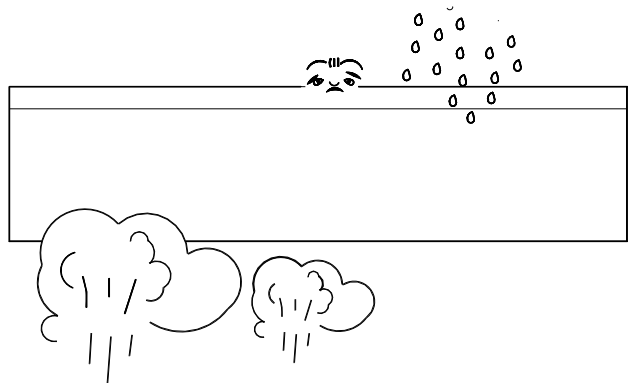
Protection from 1.80 / 2.00 m to 2.5 / 2.7 m



The air curtain allows a gap of 10 to 40 mm in the middle and between the walls

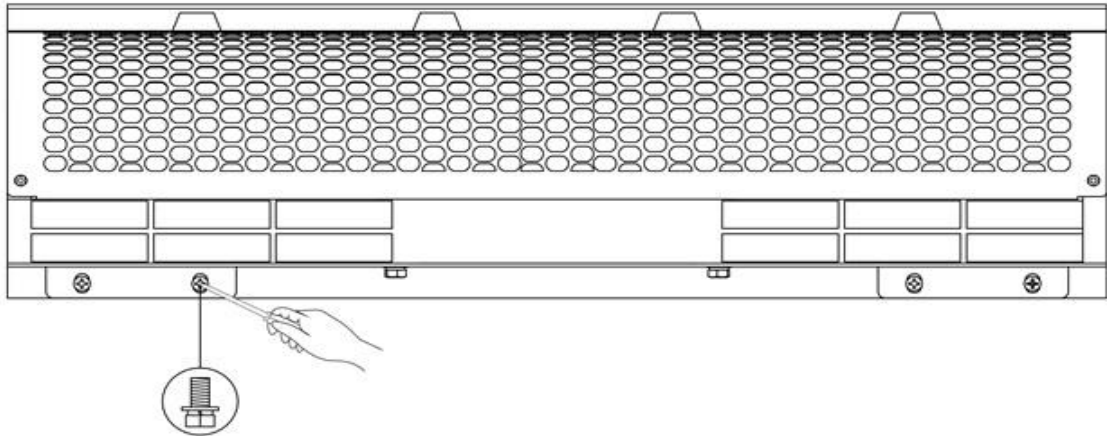


Do not mount the air curtain in a location where it is splashed with water, exposed to excessive steam, explosive gas or corrosive gas.



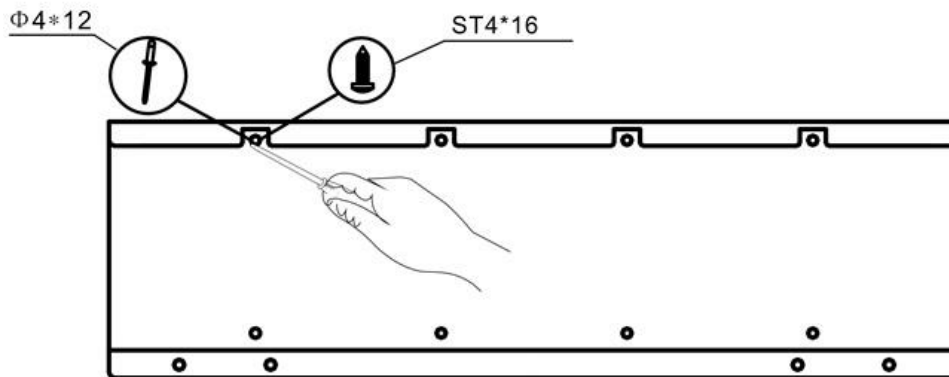
INSTALLATION

Remove the mounting plate. Loosen the screws that are attached to the back of the main body to remove the mounting plate

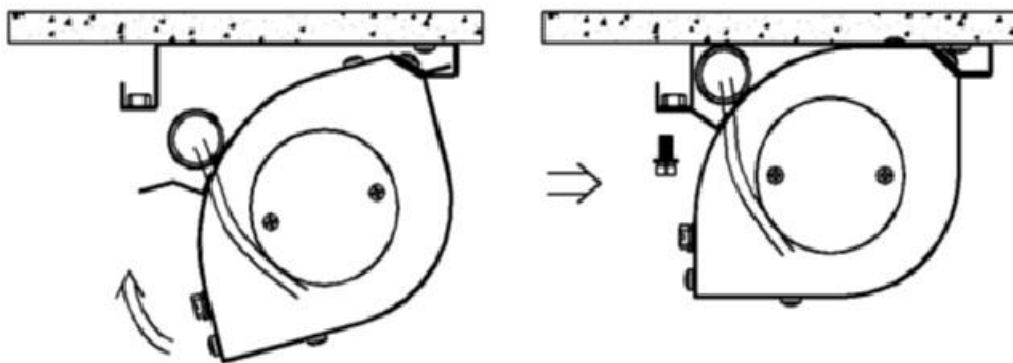


Mount the mounting plate

Depending on the installation, attach the mounting plate to the correct positions with 8 ST4x16 self-tapping screws or rivets - 4 * 12



Install the air curtain clamp plate on the mounting plate and then use the original M5 screws to secure the air curtain, check the accuracy of the installation and make sure it is securely attached.

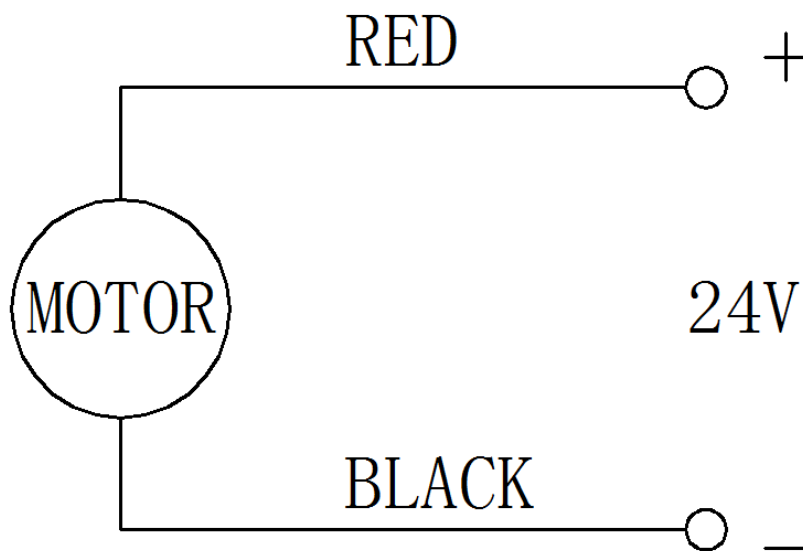


Technical data

RK24V

Model	Diam Bullet bearing (mm)	Engine speed (R.P.M)	Power (W)	Air speed (m/s)	Noise Level (dB)	Air Volume (m ³ /h)	Weight (Kg)	Dimensions (mm)
RK240780	76	2300	50	8.5	57	710	4.6	780×138×100
RK241000		2280	53		57	850	5.5	1000×138×100
RK241200		2150	58	8	55	900	6.5	1200×138×100

Electric scheme



OPERATION

Check and make sure the installation is reliable and secure, the wiring is correct before the air curtain is switched on

Connect the air curtain to the Kbox or other door switch. The Kbox is equipped with a timer, if you use another device for the operation of the air curtain, you think you will add a delay

IMPORTANT

Use the device with the voltage and frequency indicated on the nameplate.

Never use gasoline, benzene, thinner or other chemicals to clean the air curtain.