

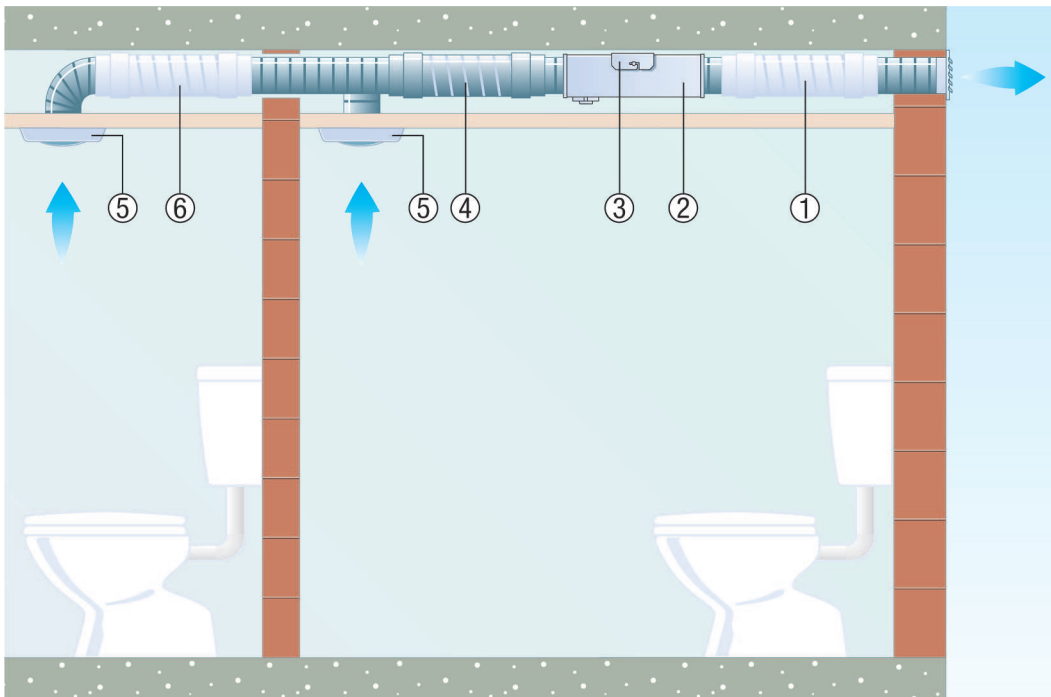
EFR 12 R

Installation instructions for EFR centrifugal flat box

Given its very small dimensions, the EFR centrifugal flat box is ideal for fitting in low-hung ceilings, where it functions as an exhaust fan for small to medium air volumes.

In the example shown, the EFR is used to extract the air from toilet facilities. It is always recommended to use the marked tubular sound absorber 4 between the radial Flatbox and the point of extraction. The tubular sound absorbers 1 and 6 are optional, depending on the given circumstances.

- The tubular sound absorber 1 reduces the sound radiation to the outside
- The tubular sound absorber 6 prevents the transfer of sound from one disk valve to the next, e.g. when the toilets for both women and men are connected to the same exhaust air duct.



- ① RSR tubular sound absorber (optional)
- ② EFR centrifugal flat box
- ③ Mounting support
- ④ RSR tubular sound absorber
- ⑤ Disk valve
- ⑥ RSR tubular sound absorber (optional)

Installation instructions for EFR centrifugal flat box in office buildings

The EFR centrifugal flat box is particularly well suited to air extraction in offices or conference rooms. Hidden in low-hung ceilings, they convey medium to low volumes of air to the outside.

In the example shown, the EFR is used to extract the air from offices and conference rooms. It is always recommended to use the marked tubular sound absorber 5 between the radial Flatbox and the point of extraction. The tubular sound absorbers 2 and 7 are optional, depending on the given circumstances.

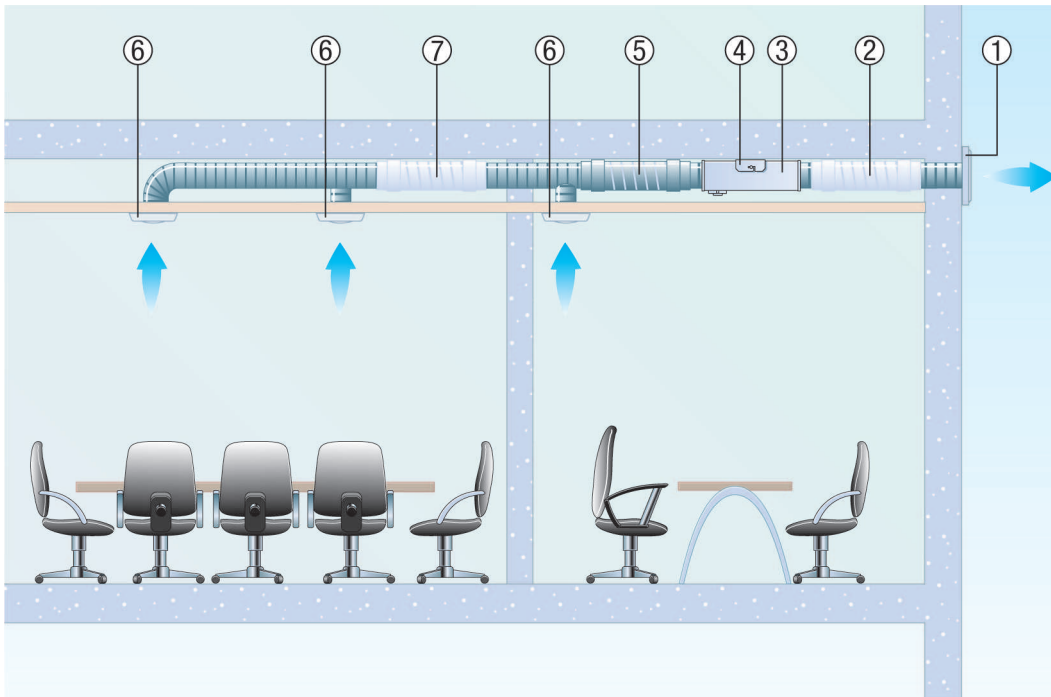
The tubular sound absorber 2 reduces the sound radiation to the outside

The tubular sound absorber 7 prevents the transfer of sound from one disk valve to the next, e.g. when several offices are connected to the same exhaust air duct.

This is an elegant solution to prevent disturbing fan noises and the sound of traffic coming through open windows in business premises.

INSTALLATION INSTRUCTIONS

EFR 12 R



- ① External grille or shutter
- ② RSR tubular sound absorber (optional)
- ③ EFR centrifugal flat box
- ④ Mounting support
- ⑤ RSR tubular sound absorber
- ⑥ Disk valve
- ⑦ RSR tubular sound absorber (optional)
- ⑧