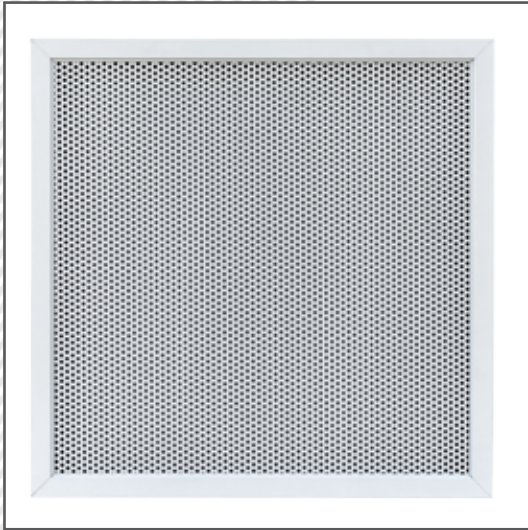




## Characteristics

Perforated panel diffusers with frame.  
For ceiling installation and for air intake and delivery.  
Installation height: 2,5-4,0 m

## Diffuser versions

**BQFC-60R:** difuzor without deflectors for air return.  
**BQFC-60MS:** difuzor with deflectors for air supply. Plenom: KK-V.  
**BQFC-60ML:** difuzor with deflectors for air supply. Plenom: KK-H.

## Material

Frame in aluminium, perforated sheet steel painted white RAL 9010.

## Fixing

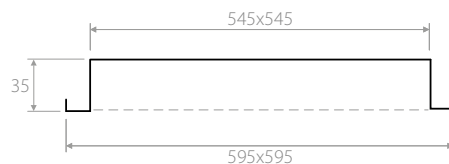
Clips (frontal screws on request).

## Accessories

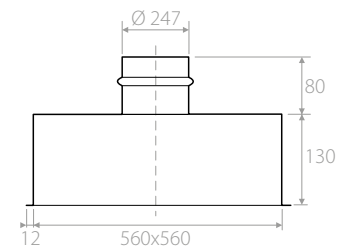
Galvanized steel plenum, standard or insulated, with or without equalizer sheet.  
Calibration damper made of galvanized steel and fins with opposite movement.

## Drawings and dimensions: BQFC-60R (air return)

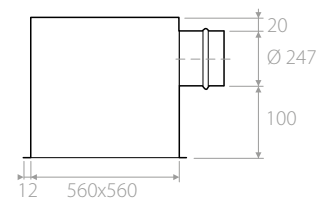
BQFC-60R



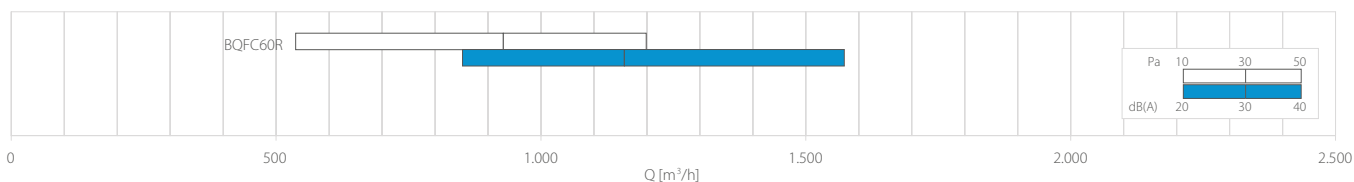
KK-V



KK-H



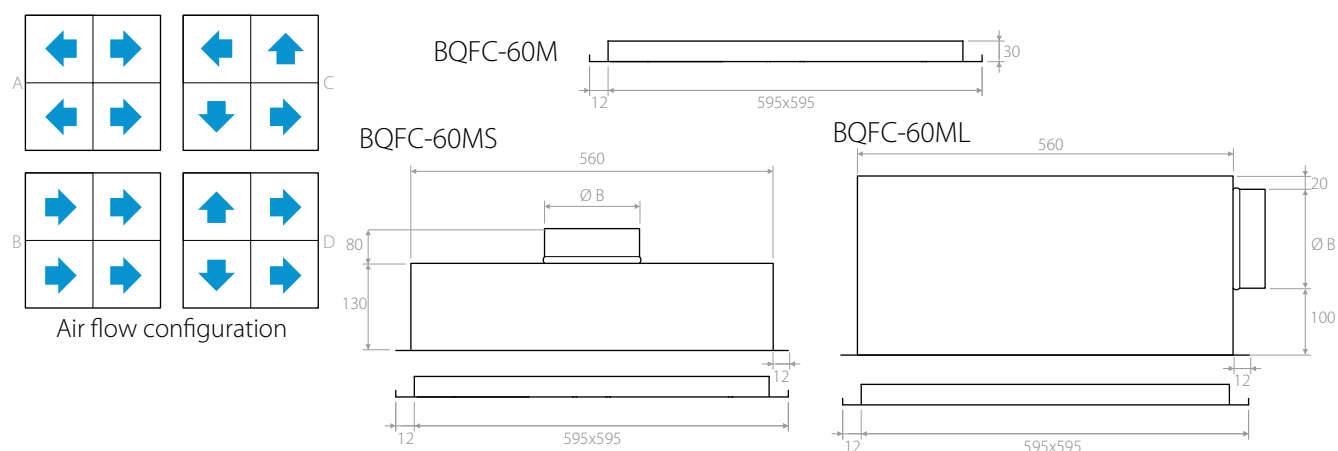
## Quick selection diagram: BQFC-60R (air return):



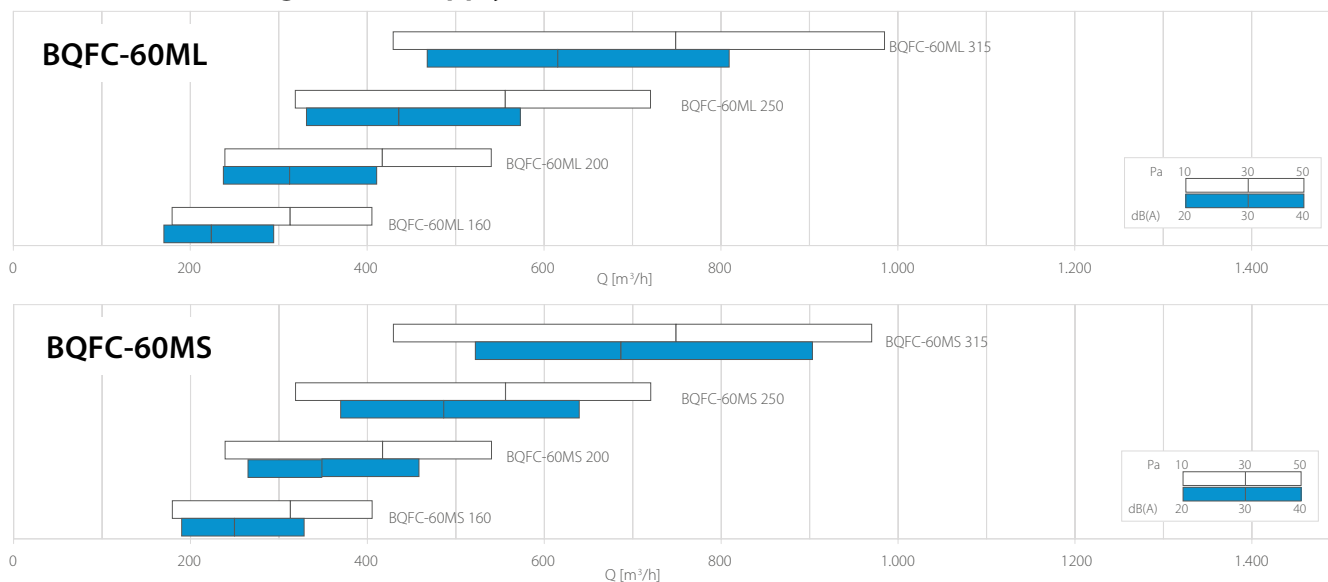
## Selection table: BQFC-60R

| Model   | $A_k$ [m²] | Q [m³/h] |      | $L_{WA}$ [dB(A)] |     | $X_{(0,25)} - Y_{(0,25)}$ [m] |     | $Dp_t$ [Pa] |     |
|---------|------------|----------|------|------------------|-----|-------------------------------|-----|-------------|-----|
|         |            | min      | max  | min              | max | min                           | max | min         | max |
| BQFC60R | 0,1398     | 540      | 1200 | < 20             | 31  | -                             | -   | 10          | 50  |

## Drawings and dimensions: BQFC-60M in BQFP-60MS



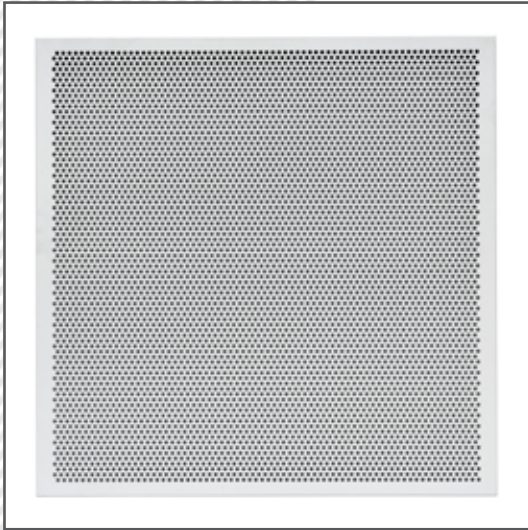
## Quick selection diagram (air supply):



## Selection table

| Model         | Q [m³/h] |     | $L_{WA}$ [dB(A)] |     | $X_{(0,20)}$ [m] |      | $Dp_t$ [Pa] |     |
|---------------|----------|-----|------------------|-----|------------------|------|-------------|-----|
|               | min      | max | min              | max | min              | max  | min         | max |
| BQFC-60MS 160 | 180      | 410 | -                | 48  | 1,1              | 3,4  | 10          | 50  |
| BQFC-60MS 200 | 240      | 540 | -                | 46  | 1,6              | 5,1  | 10          | 50  |
| BQFC-60MS 250 | 320      | 720 | -                | 44  | 2,4              | 7,7  | 10          | 50  |
| BQFC-60MS 315 | 430      | 970 | -                | 43  | 3,7              | 11,8 | 10          | 50  |

| Model         | Q [m³/h] |     | $L_{WA}$ [dB(A)] |     | $X_{(0,20)}$ [m] |      | $Dp_t$ [Pa] |     |
|---------------|----------|-----|------------------|-----|------------------|------|-------------|-----|
|               | min      | max | min              | max | min              | max  | min         | max |
| BQFC-60ML 160 | 180      | 410 | --               | 52  | 1,1              | 3,4  | 10          | 50  |
| BQFC-60ML 200 | 240      | 540 | --               | 50  | 1,6              | 5,1  | 10          | 50  |
| BQFC-60ML 250 | 320      | 720 | --               | 48  | 2,4              | 7,7  | 10          | 50  |
| BQFC-60ML 315 | 430      | 970 | --               | 47  | 3,7              | 11,8 | 10          | 50  |



## Characteristics

Perforated face square diffusers without frame.  
For ceiling installation and for air intake and delivery.  
Installation height: 2,5-4,0 m

## Diffuser versions

**BQFP-60R:** difuzor without deflectors for air return.  
**BQFP-60MS:** difuzor with deflectors for air supply. Plenom: KK-V.  
**BQFP-60ML:** difuzor with deflectors for air supply. Plenom: KK-H.

## Material

Frame in aluminium, perforated sheet steel painted white RAL 9010

## Fixing

Fixing by lateral screws on the plenum.

## Accessories

Galvanized steel plenum, standard or insulated.

## Drawings and dimensions: BQFP-60R (air return)

