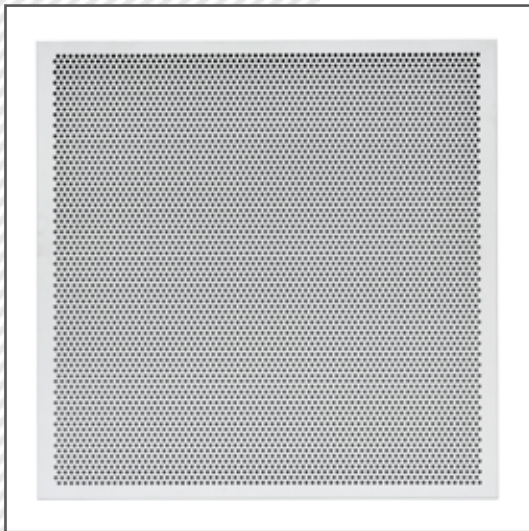




Characteristics

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

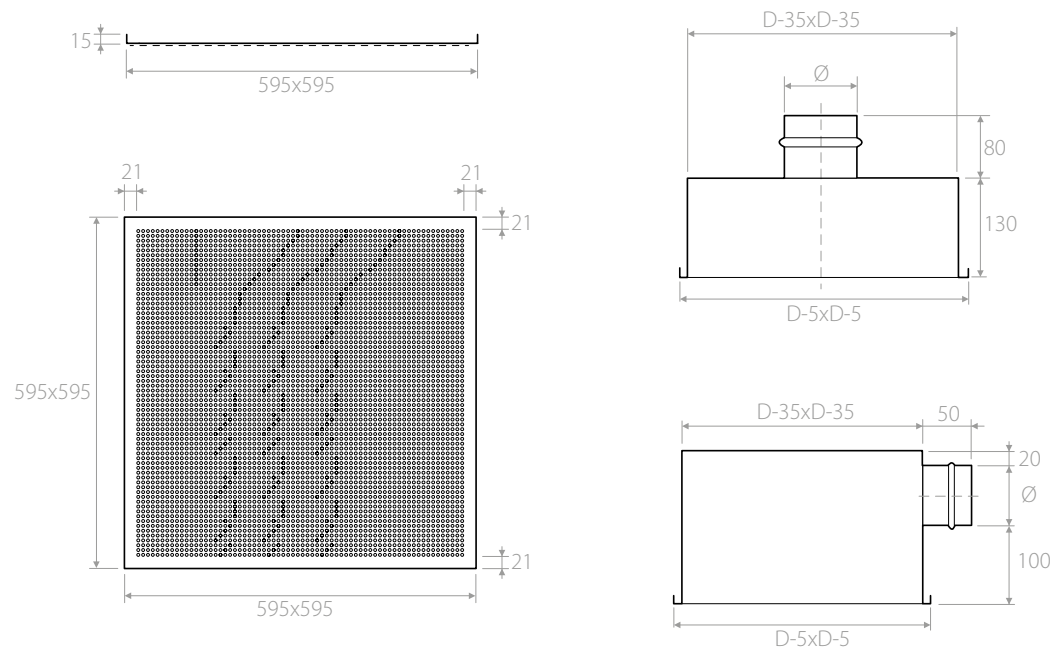
Fixing

Fixing by lateral screws on the plenum.

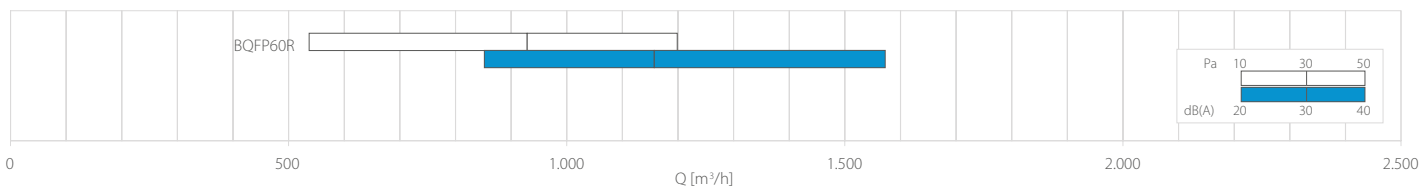
Accessories

Galvanized steel plenum, standard or insulated.

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



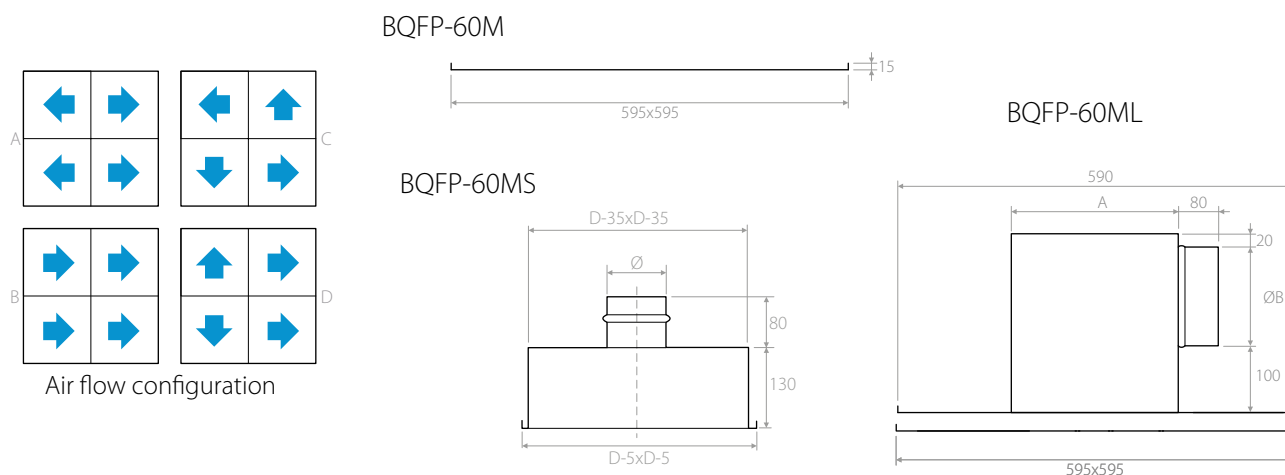
Quick selection diagram: BQFP-60R (air return):



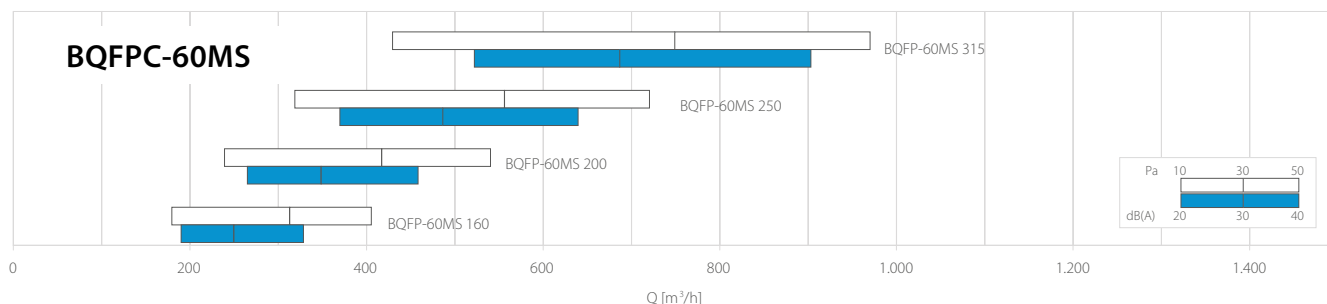
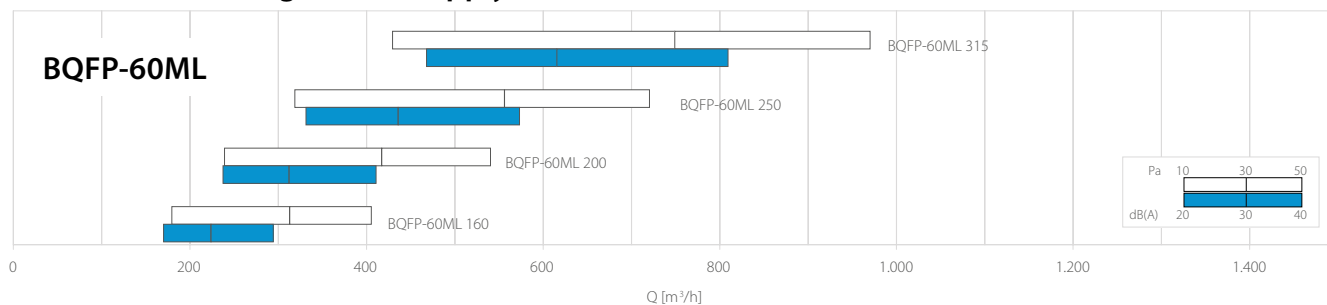
Selection table: BQFP-60R

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
BQFP-60R	0,1431	540	1200	< 20	31	-	-	10	50

Drawings and dimensions: BQFP-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
BQFP-60MS 160	180	410	-	48	1,1	3,4	10	50
BQFP-60MS 200	240	540	-	46	1,6	5,1	10	50
BQFP-60MS 250	320	720	-	44	2,4	7,7	10	50
BQFP-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
BQFP-60ML 160	180	410	-	52	1,1	3,4	10	50
BQFP-60ML 200	240	540	-	50	1,6	5,1	10	50
BQFP-60ML 250	320	720	-	48	2,4	7,7	10	50
BQFP-60ML 315	430	970	-	47	3,7	11,8	10	50