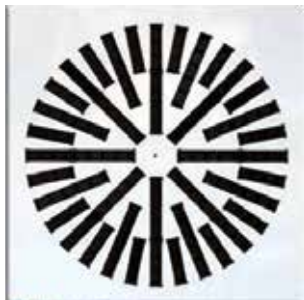


# BQE1



## CARACTERÍSTICAS:

Difusores de flujo helicoidal con chorros regulables.

## ESTRUCTURA:

Acero barnizado blanco RAL 9010, deflectores de polipropileno negro RAL 9005

## USO:

En techo, para impulsión y retorno (sin deflectores).

Altura de instalación: 2,5-4,1 m

## FIJACIÓN:

Fijación con tornillos laterales o mediante tornillo central en el puente de montaje.

## ACCESORIOS:

Plénium de acero galvanizado estándar o aislado, con o sin chapa ecualizadora, compuerta de calibración y puente de montaje.

## CHARACTERISTICS:

Swirl diffusers with adjustable throws.

## CONSTRUCTION:

RAL 9010 white painted steel, deflection blades are made of polypropylene RAL 9005 black.

## UTILIZATION:

For ceiling installation and for air intake (without deflectors) and delivery.

Installation height: 2,5-4,1 m.

## FIXING:

Fixing by using lateral screws or central screw on mounting bridge.

## ACCESSORIES:

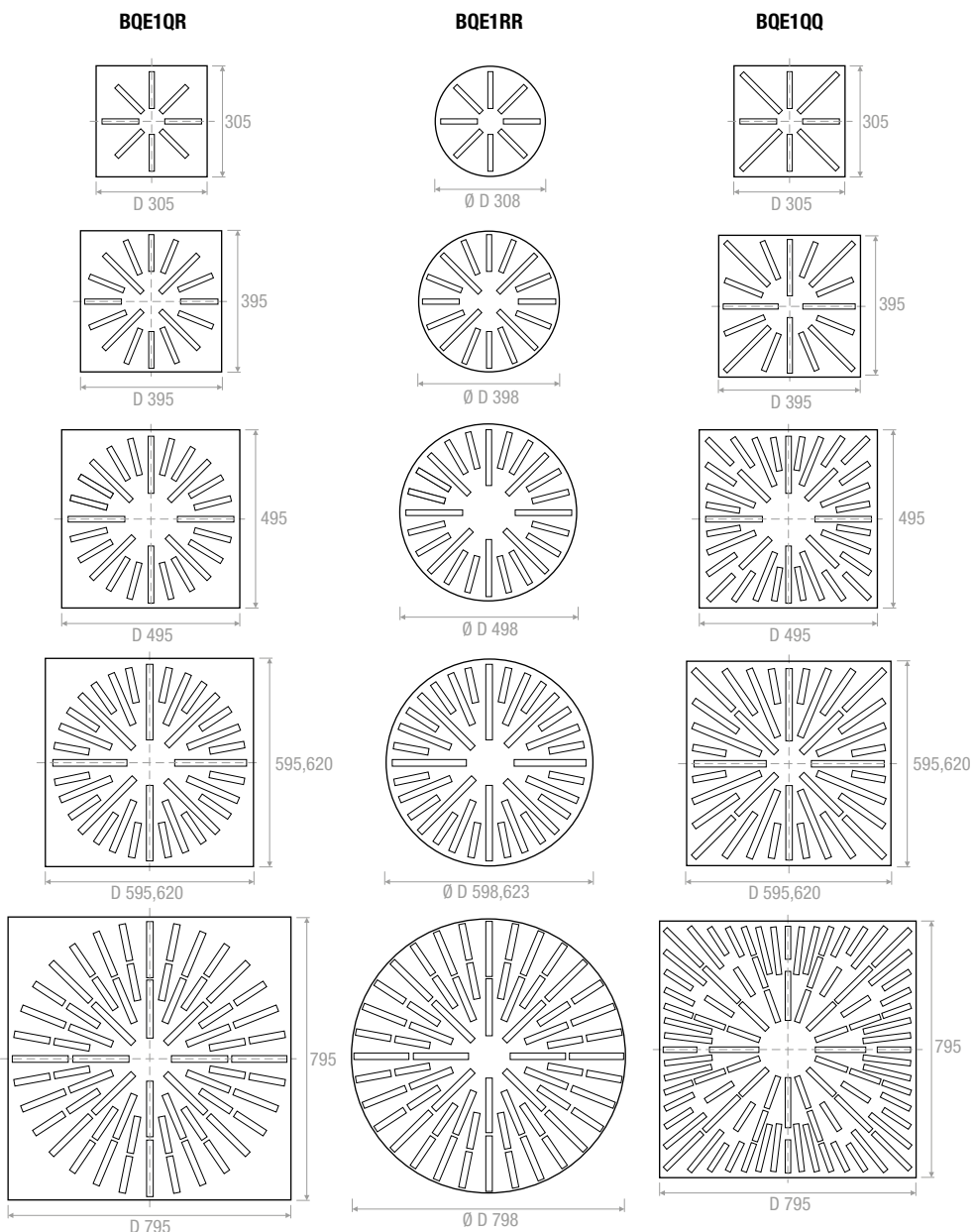
Galvanized steel plenum, standard or insulated, with or without equalizer sheet, calibration damper and mounting bridge.

## PRECIOS - PRICES

STOCK

|     | D   | D       | BQE1QR | BQE1RR | BQE1QQ |
|-----|-----|---------|--------|--------|--------|
| mm  | Ø   | mm      | €      | €      | €      |
| 310 | 308 | 305x305 |        |        |        |
| 400 | 398 | 395x395 |        |        |        |
| 500 | 498 | 495x495 |        |        |        |
| 600 | 598 | 595x595 |        |        |        |
| 625 | 623 | 620x620 |        |        |        |
| 800 | 798 | 795x795 |        |        |        |

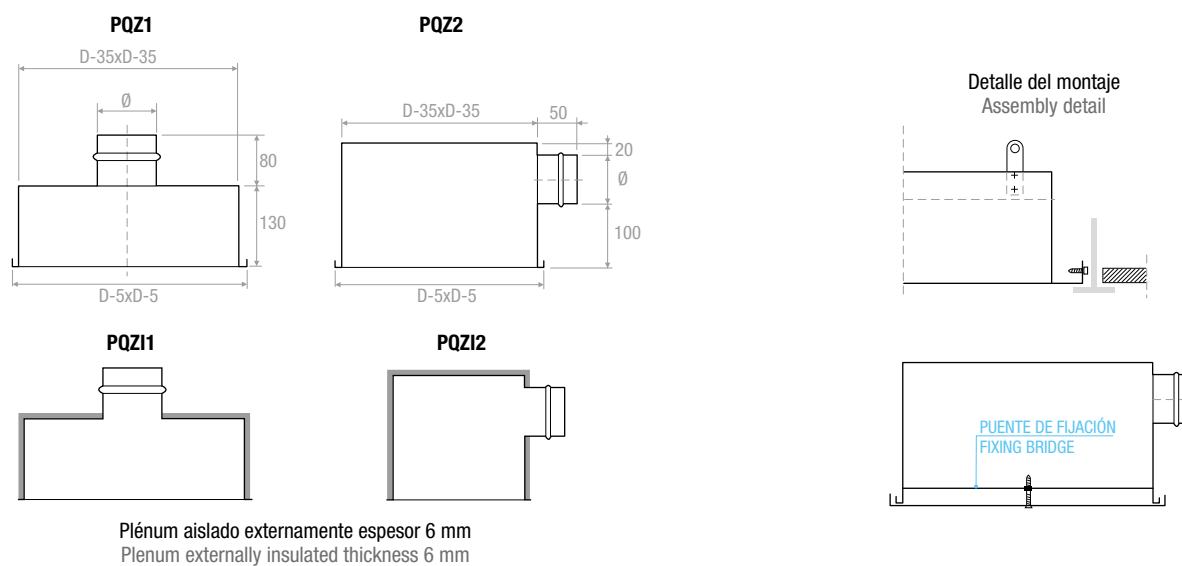
## DIBUJOS - DRAWINGS



## PRECIOS - PRICES PLENUM BQE1 QR / BQE1 QQ

| AxB | Manguito<br>Spigot | PQZ1 | PQZ11 | PQZ2 | PQZ12 | Compuerta<br>Damper | Equalizador<br>Equalizer | Puente de fijación<br>Fixing bridge |
|-----|--------------------|------|-------|------|-------|---------------------|--------------------------|-------------------------------------|
| mm  | Ø mm               | €    | €     | €    | €     | €                   | €                        | €                                   |
| 310 | 123                |      |       |      |       |                     |                          |                                     |
| 400 | 148                |      |       |      |       |                     |                          |                                     |
| 500 | 198                |      |       |      |       |                     |                          |                                     |
| 600 | 248                |      |       |      |       |                     |                          |                                     |
| 625 | 298                |      |       |      |       |                     |                          |                                     |
| 800 | 348                |      |       |      |       |                     |                          |                                     |

## DIBUJOS - DRAWINGS



## PRECIOS - PRICES PLENUM BQE1 RR

|     | Plénium galvanizado - Galvanized plenum |     |     | PDCQ | PDCQI | Compuerta<br>Damper | Equalizador<br>Equalizer | Puente de fijación<br>Fixing bridge |
|-----|-----------------------------------------|-----|-----|------|-------|---------------------|--------------------------|-------------------------------------|
|     | AxA                                     | ØD  | ØE  |      |       |                     |                          |                                     |
| mm  | mm                                      | mm  | mm  | €    | €     | €                   | €                        | €                                   |
| 308 | 400                                     | 123 | 300 |      |       |                     |                          |                                     |
| 398 | 500                                     | 148 | 390 |      |       |                     |                          |                                     |
| 498 | 600                                     | 198 | 490 |      |       |                     |                          |                                     |
| 598 | 700                                     | 248 | 590 |      |       |                     |                          |                                     |
| 623 | 700                                     | 298 | 615 |      |       |                     |                          |                                     |
| 798 | 900                                     | 348 | 790 |      |       |                     |                          |                                     |

## DIBUJOS - DRAWINGS

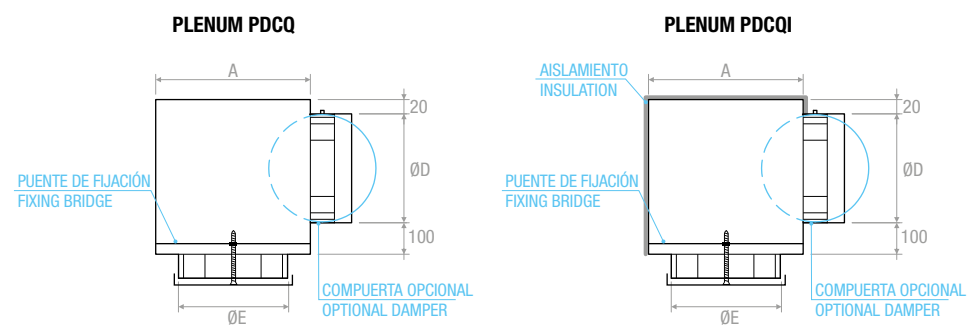


DIAGRAMA SELECCIÓN RÁPIDA - QUICK SELECTION DIAGRAM

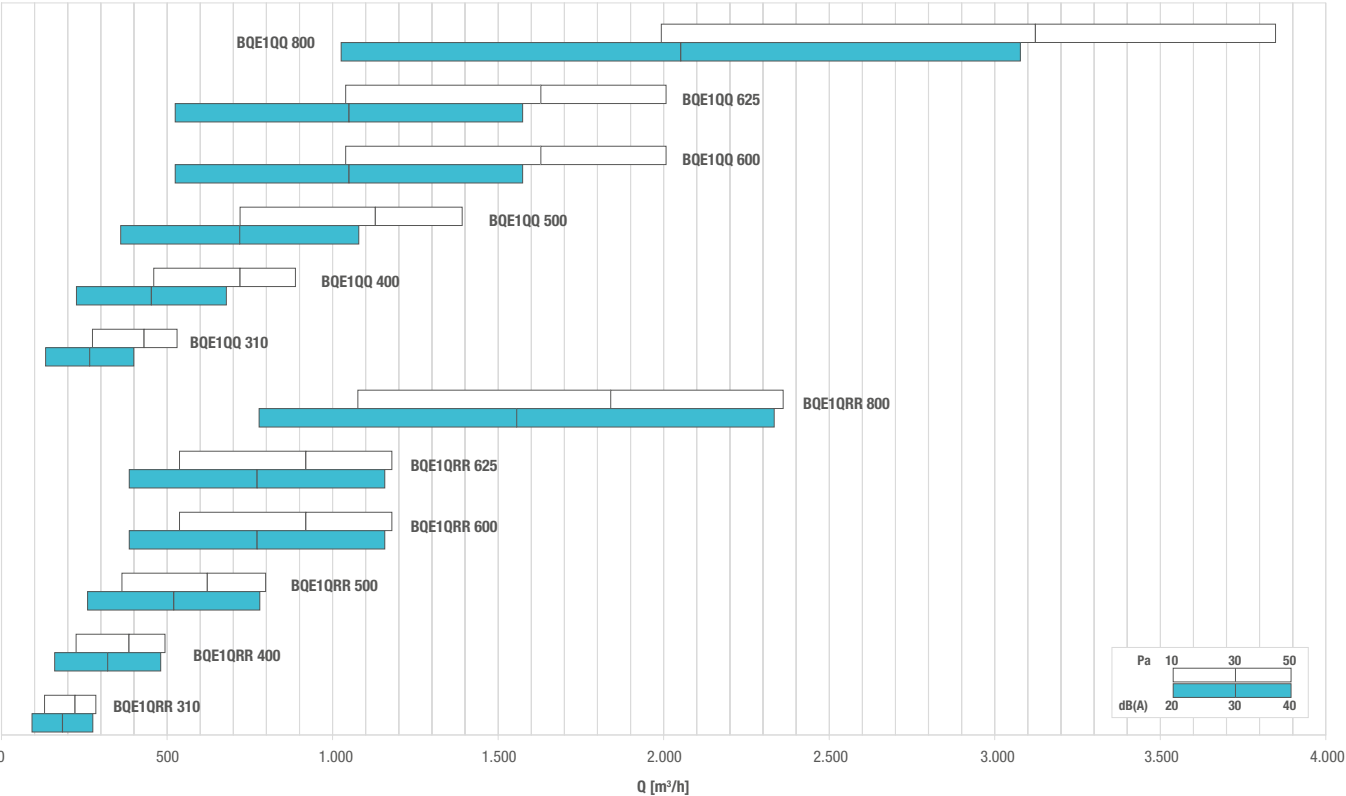


TABLA DE SELECCIÓN - SELECTION TABLE

| Modelo - Model     | $A_x$ [m <sup>2</sup> ] | Q [m <sup>3</sup> /h] |      | $L_{wa}$ [dB(A)] |     | $X_{(0,20)}$ [m] |      | $Dp_t$ [Pa] |     |
|--------------------|-------------------------|-----------------------|------|------------------|-----|------------------|------|-------------|-----|
|                    |                         | min                   | max  | min              | max | min              | max  | min         | max |
| <b>BQE1QRR 310</b> | 0,0128                  | 130                   | 290  | 24               | 41  | 1,3              | 2,9  | 10          | 50  |
| <b>BQE1QRR 400</b> | 0,0223                  | 230                   | 490  | 24               | 41  | 1,8              | 3,8  | 10          | 50  |
| <b>BQE1QRR 500</b> | 0,0361                  | 360                   | 800  | 24               | 41  | 2,2              | 4,8  | 10          | 50  |
| <b>BQE1QRR 600</b> | 0,0536                  | 540                   | 1180 | 24               | 41  | 2,7              | 5,8  | 10          | 50  |
| <b>BQE1QRR 625</b> | 0,0536                  | 540                   | 1180 | 24               | 41  | 2,7              | 5,8  | 10          | 50  |
| <b>BQE1QRR 825</b> | 0,1081                  | 1080                  | 2360 | 24               | 40  | 3,8              | 8,2  | 10          | 50  |
| <b>BQE1QQ 310</b>  | 0,0185                  | 270                   | 530  | 30               | 50  | 2,3              | 4,5  | 10          | 50  |
| <b>BQE1QQ 400</b>  | 0,0315                  | 460                   | 890  | 30               | 49  | 3,0              | 5,7  | 10          | 50  |
| <b>BQE1QQ 500</b>  | 0,0500                  | 720                   | 1390 | 30               | 49  | 3,7              | 7,1  | 10          | 50  |
| <b>BQE1QQ 600</b>  | 0,0729                  | 1040                  | 2010 | 30               | 48  | 4,4              | 8,5  | 10          | 50  |
| <b>BQE1QQ 625</b>  | 0,0729                  | 1040                  | 2010 | 30               | 48  | 4,4              | 8,5  | 10          | 50  |
| <b>BQE1QQ 800</b>  | 0,1425                  | 1990                  | 3850 | 29               | 48  | 6,0              | 11,7 | 10          | 50  |