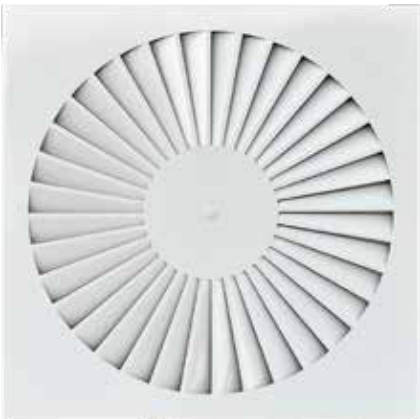


# BQS

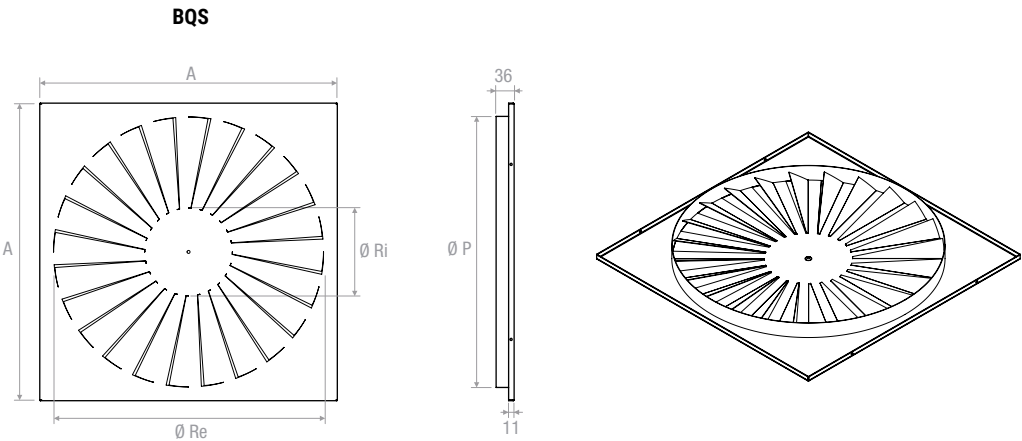


- Características:** Difusores de flujo helicoidal.
- Construcción:** acero pintado blanco RAL 9016 mate.
- Uso:** en techo, en impulsión y recuperación. Altura de instalación: 2,6-4,0 m.
- Fijación:** con tornillos laterales o por medio de tornillo central en puente de montaje.
- Accesorios:**
- Plenum de acero galvanizado:
  - Con o sin aislamiento.
  - Con o sin ecualizador.
  - Con o sin compuerta de regulación.
  - Con o sin puente de fijación.

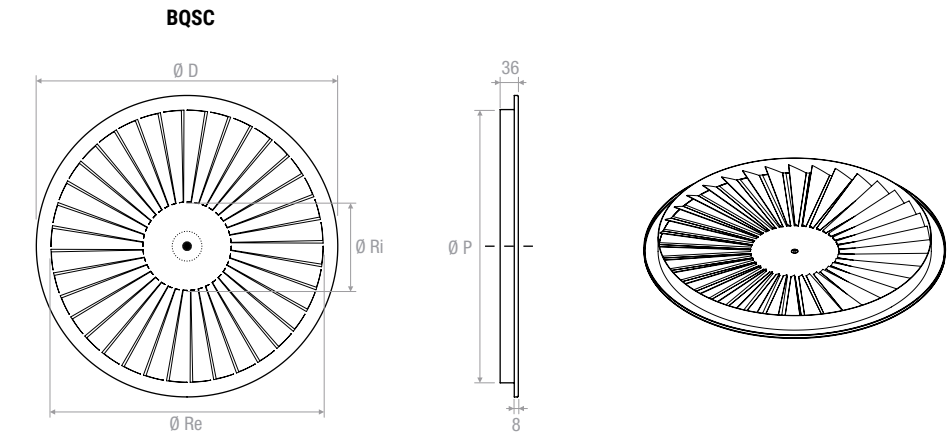
- Characteristics:** swirl diffusers.
- Finishing:** RAL 9016 white matt painted steel.
- Utilization:** for ceiling installation and for air intake and delivery. Installation height: 2,6-4,0 m.
- Fixing:** by using lateral screws or central screw on mounting bridge.
- Accessories:**
- Galvanized steel plenum box:
  - With or without insulation.
  - With or without air equalizer.
  - With or without damper.
  - With or without mounting bridge.

| MODELOS   MODELS |                                                                |
|------------------|----------------------------------------------------------------|
| BQS              | Difusor de flujo helicoidal   Swirl diffuser                   |
| BQSC             | Difusor de flujo helicoidal circular   Circular swirl diffuser |





| Tipo   Type | AxA | ØRe | ØRi | ØP  |
|-------------|-----|-----|-----|-----|
|             | mm  | mm  | mm  | mm  |
| 600         | 595 | 540 | 200 | 543 |
| 625         | 620 | 540 | 200 | 543 |



| Tipo   Type | ØD  | ØRe | ØRi | ØP  |
|-------------|-----|-----|-----|-----|
|             | mm  | mm  | mm  | mm  |
| 600         | 598 | 540 | 200 | 543 |
| 625         | 623 | 540 | 200 | 543 |

PLENUM | PLENUM

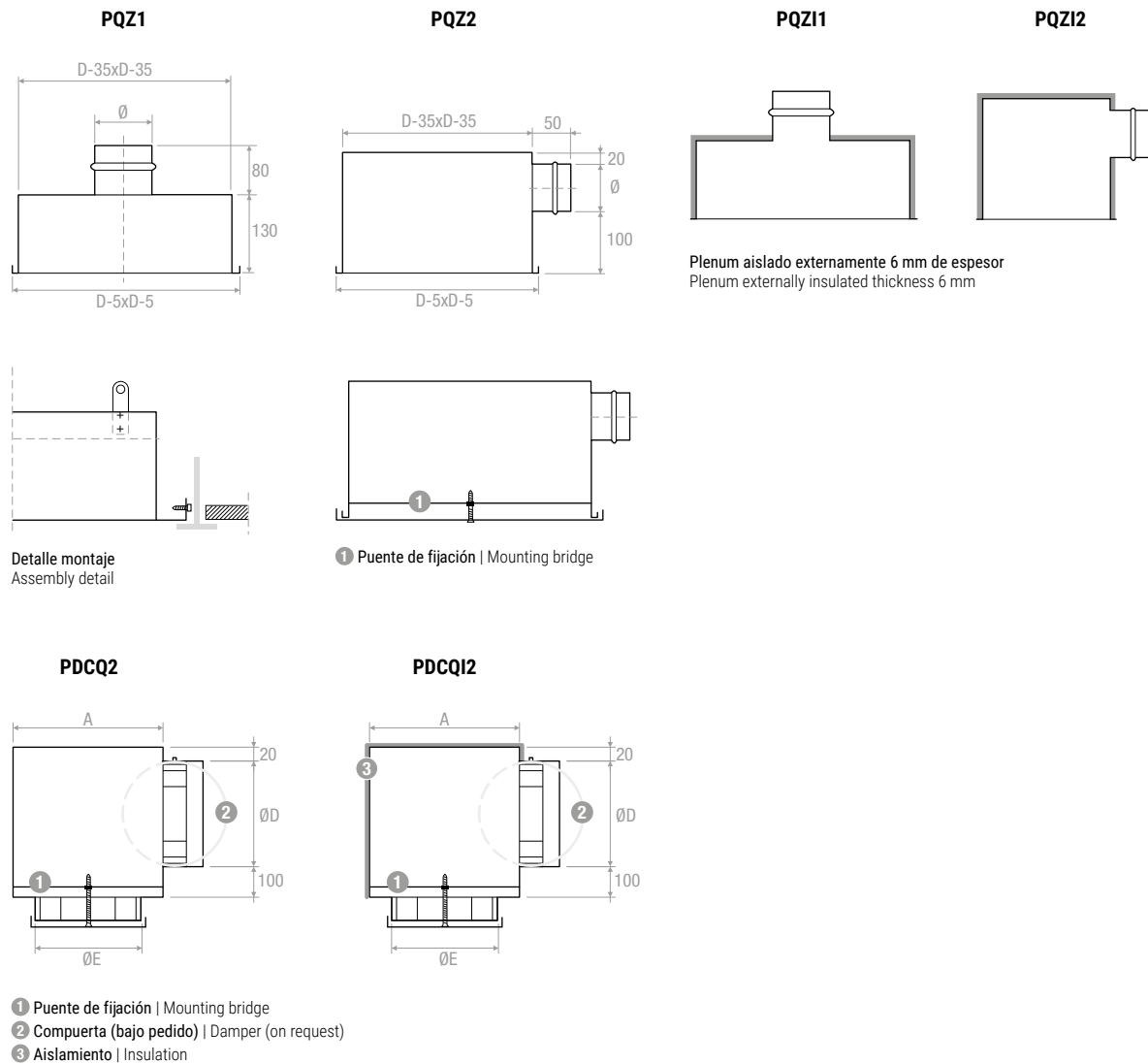
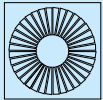
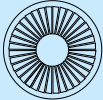


TABLA DE SELECCIÓN | TECHNICAL DATA

| Modelo   Model | $A_k$ [m²] | Q [m³/h] |     | $L_{WA}$ [dB(A)] |     | $X_{(0,20)}$ [m] |     | $Dp_l$ [Pa] |     |
|----------------|------------|----------|-----|------------------|-----|------------------|-----|-------------|-----|
|                |            | mín      | máx | mín              | máx | mín              | máx | mín         | máx |
| <b>BQS 600</b> | 0,0368     | 400      | 900 | 23               | 46  | 3,3              | 7,4 | 10          | 50  |
| <b>BQS 625</b> | 0,0368     | 400      | 900 | 23               | 46  | 3,3              | 7,4 | 10          | 50  |



|     |  |  |  |
|-----|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Ø   | BQS                                                                               | BQSC                                                                                | Caja                                                                                |
| mm  | €                                                                                 | €                                                                                   | Piezas   Pieces                                                                     |
| 600 |                                                                                   |                                                                                     | 5                                                                                   |
| 625 |                                                                                   |                                                                                     | 5                                                                                   |

## PLENUM BQS

|     |                    |  |  |  |  |                     |                          |                                       |
|-----|--------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------|--------------------------|---------------------------------------|
| AxB | Conexión<br>Spigot | PQZ1                                                                              | PQZI1                                                                             | PQZ2                                                                              | PQZI2                                                                             | Compuerta<br>Damper | Ecualizador<br>Equalizer | Puente de fijación<br>Mounting bridge |
| mm  | Ø mm               | €                                                                                 | €                                                                                 | €                                                                                 | €                                                                                 | €                   | €                        | €                                     |
| 600 | 248                |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                     |                          |                                       |
| 625 | 298                |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                     |                          |                                       |

## PLENUM BQSC

|     |                                        |     |     |  |  |                     |                          |                                       |
|-----|----------------------------------------|-----|-----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------|--------------------------|---------------------------------------|
| Ø   | Plenum galvanizado   Galvanized plenum |     |     | PDCQ2                                                                               | PDCQI2                                                                              | Compuerta<br>Damper | Ecualizador<br>Equalizer | Puente de fijación<br>Mounting bridge |
|     | AxA                                    | Ø D | Ø E | €                                                                                   | €                                                                                   | €                   | €                        | €                                     |
| mm  | mm                                     | mm  | mm  |                                                                                     |                                                                                     |                     |                          |                                       |
| 598 | 700                                    | 248 | 590 |                                                                                     |                                                                                     |                     |                          |                                       |
| 623 | 700                                    | 298 | 615 |                                                                                     |                                                                                     |                     |                          |                                       |