

## Elbow Bend. 100mm to Rectangular. M to F



| Stock Ref     | Duct Size | External Dimensions |     |     | Resistance (Pa) at flow rate |        |         |        |        |         |        |        |
|---------------|-----------|---------------------|-----|-----|------------------------------|--------|---------|--------|--------|---------|--------|--------|
|               |           | A                   | B   | C   | 8 l/s                        | 13 l/s | 21 l/s  | 29 l/s | 37 l/s | 45 l/s  | 53 l/s | 61 l/s |
| <b>436624</b> | 204 x 60  | 80                  | 215 | 195 | 2.9                          | 7.1    | 15.1    | 28     | 45.1   | 68.1    | 92.2   | 118    |
| <b>436607</b> | 110 x 54  | 90                  | 115 | 140 | 3                            | 8      | 17.7    | 33     | 49.9   | 74.5    | 101    | 137    |
| Stock Ref     | Duct Size | A                   | B   | C   | 60 l/s                       |        | 120 l/s |        |        | 180 l/s |        |        |
| <b>403027</b> | 220 x 90  | 118                 | 226 | 240 | N/A                          |        | N/A     |        |        | N/A     |        |        |

## Elbow Bend. 125mm to Rectangular. M to F



| Stock Ref     | Duct Size | External Dimensions |     |     | Resistance (Pa) at flow rate |        |         |        |        |         |        |        |
|---------------|-----------|---------------------|-----|-----|------------------------------|--------|---------|--------|--------|---------|--------|--------|
|               |           | A                   | B   | C   | 8 l/s                        | 13 l/s | 21 l/s  | 29 l/s | 37 l/s | 45 l/s  | 53 l/s | 61 l/s |
| <b>436625</b> | 204 x 60  | 80                  | 215 | 195 | 3.1                          | 5.9    | 12.2    | 25     | 43.6   | 62.2    | 86     | 111    |
| Stock Ref     | Duct Size | A                   | B   | C   | 60 l/s                       |        | 120 l/s |        |        | 180 l/s |        |        |
| <b>449361</b> | 220 x 90  | 118                 | 226 | 240 | N/A                          |        | N/A     |        |        | N/A     |        |        |

## Elbow Bend. 150mm to Rectangular. M to F



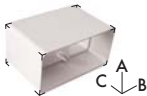
| Stock Ref     | Duct Size | External Dimensions |     |     | Resistance (Pa) at flow rate |        |         |        |        |         |        |        |
|---------------|-----------|---------------------|-----|-----|------------------------------|--------|---------|--------|--------|---------|--------|--------|
|               |           | A                   | B   | C   | 8 l/s                        | 13 l/s | 21 l/s  | 29 l/s | 37 l/s | 45 l/s  | 53 l/s | 61 l/s |
| <b>436626</b> | 204 x 60  | 80                  | 215 | 195 | 2.8                          | 4.9    | 11.6    | 21     | 31     | 41      | 53     | 67     |
| Stock Ref     | Duct Size | A                   | B   | C   | 60 l/s                       |        | 120 l/s |        |        | 180 l/s |        |        |
| <b>449362</b> | 220 x 90  | 118                 | 226 | 240 | N/A                          |        | N/A     |        |        | N/A     |        |        |

## Elbow Bend. 100mm to Rectangular. F to F



| Stock Ref     | Duct Size | External Dimensions |     |     | Resistance (Pa) at flow rate |        |        |        |        |        |        |        |
|---------------|-----------|---------------------|-----|-----|------------------------------|--------|--------|--------|--------|--------|--------|--------|
|               |           | A                   | B   | C   | 8 l/s                        | 13 l/s | 21 l/s | 29 l/s | 37 l/s | 45 l/s | 53 l/s | 61 l/s |
| <b>436608</b> | 110 x 54  | 90                  | 115 | 140 | 2.1                          | 5.5    | 14.3   | 27.2   | 44.3   | 69     | 93     | 118    |

## Flat Channel connector with Damper



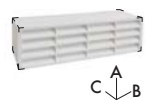
| Stock Ref     | Duct Size | External Dimensions |     |    | Resistance (Pa) at flow rate |        |        |        |        |        |        |        |
|---------------|-----------|---------------------|-----|----|------------------------------|--------|--------|--------|--------|--------|--------|--------|
|               |           | A                   | B   | C  | 8 l/s                        | 13 l/s | 21 l/s | 29 l/s | 37 l/s | 45 l/s | 53 l/s | 61 l/s |
| <b>400735</b> | 110 x 54  | 60                  | 115 | 75 | 16                           | 17.5   | 19.5   | 22     | 25.5   | 30.5   | 36     | 42     |

## Drop down section F to F



| Stock Ref     | Duct Size | External Dimensions |     |     | Resistance (Pa) at flow rate |        |        |        |        |        |        |        |
|---------------|-----------|---------------------|-----|-----|------------------------------|--------|--------|--------|--------|--------|--------|--------|
|               |           | A                   | B   | C   | 8 l/s                        | 13 l/s | 21 l/s | 29 l/s | 37 l/s | 45 l/s | 53 l/s | 61 l/s |
| <b>442273</b> | 204 x 60  | 120                 | 220 | 210 | 0.2                          | 0.5    | 1.7    | 3.6    | 6.0    | 9.1    | 12.4   | 16.6   |

## Single Air Brick Horizontal (System 60 Air Grille Adaptor is supplied with the Single Air Bricks)



| Stock Ref     | Duct Size             | External Dimensions |     |    | Resistance (Pa) at flow rate |        |        |        |        |        |        |        |
|---------------|-----------------------|---------------------|-----|----|------------------------------|--------|--------|--------|--------|--------|--------|--------|
|               |                       | A                   | B   | C  | 8 l/s                        | 13 l/s | 21 l/s | 29 l/s | 37 l/s | 45 l/s | 53 l/s | 61 l/s |
| <b>436610</b> | 110 x 54 (White)      | 65                  | 210 | 85 | 3.2                          | 7.8    | 20.9   | 39     | 65     | 96     | 128    | 176    |
| <b>436612</b> | 110 x 54 (Terracotta) | 65                  | 210 | 85 | 3.2                          | 7.8    | 20.9   | 39     | 65     | 96     | 128    | 176    |
| <b>436611</b> | 110 x 54 (Brown)      | 65                  | 210 | 85 | 3.2                          | 7.8    | 20.9   | 39     | 65     | 96     | 128    | 176    |
| <b>436613</b> | 110 x 54 (Beige)      | 65                  | 210 | 85 | 3.2                          | 7.8    | 20.9   | 39     | 65     | 96     | 128    | 176    |

## Single Air Grille Soldier



| Stock Ref     | Duct Size             | External Dimensions |    |    | Resistance (Pa) at flow rate |        |        |        |        |        |        |        |
|---------------|-----------------------|---------------------|----|----|------------------------------|--------|--------|--------|--------|--------|--------|--------|
|               |                       | A                   | B  | C  | 8 l/s                        | 13 l/s | 21 l/s | 29 l/s | 37 l/s | 45 l/s | 53 l/s | 61 l/s |
| <b>438594</b> | 204 x 60 (White)      | 210                 | 65 | 15 | 3.3                          | 10     | 20.6   | 40     | 63     | 92.8   | 128    | 168    |
| <b>468728</b> | 204 x 60 (Terracotta) | 210                 | 65 | 15 | 3.3                          | 10     | 20.6   | 40     | 63     | 92.8   | 128    | 168    |
| <b>468730</b> | 204 x 60 (Brown)      | 210                 | 65 | 15 | 3.3                          | 10     | 20.6   | 40     | 63     | 92.8   | 128    | 168    |
| <b>468729</b> | 204 x 60 (Beige)      | 210                 | 65 | 15 | 3.3                          | 10     | 20.6   | 40     | 63     | 92.8   | 128    | 168    |