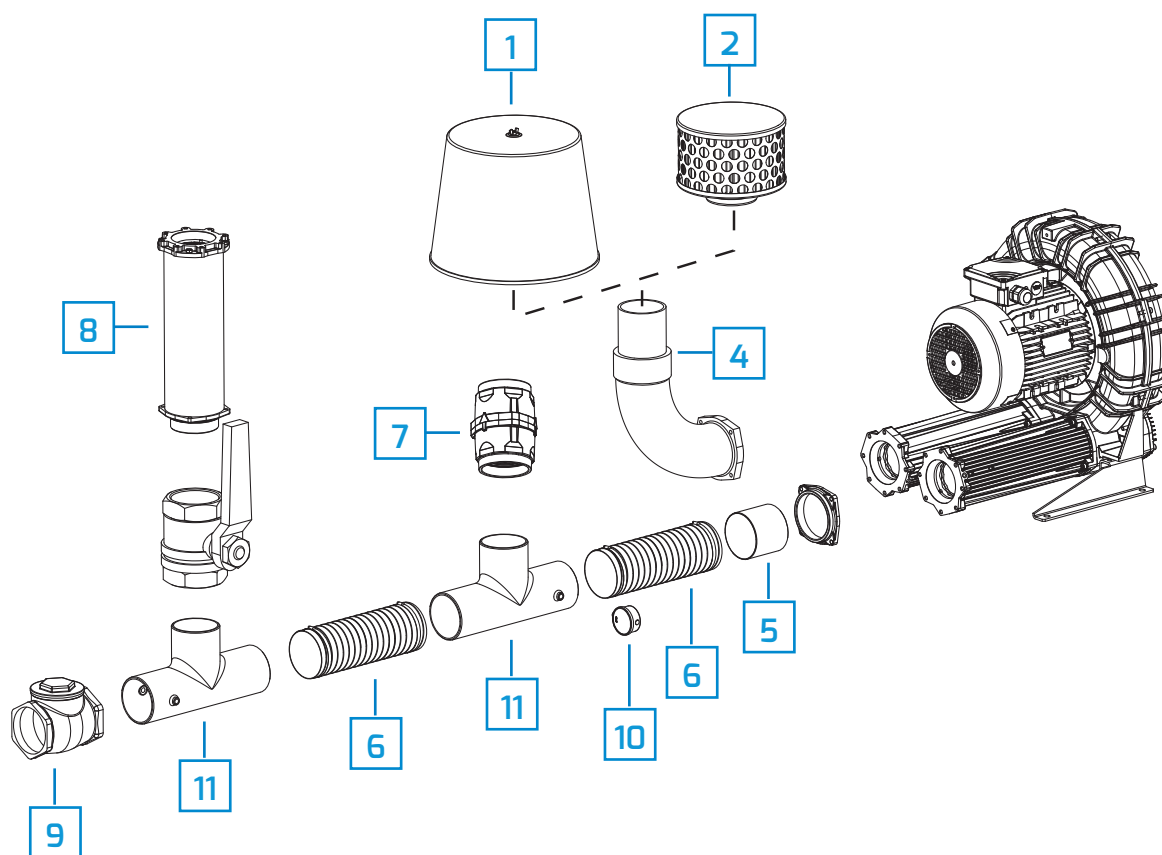


# SIDE CHANNEL BLOWERS

ACCESSORIES FOR COMPRESSION - ACCESSORI IN COMPRESSIONE - ACCESORIOS EN COMPRESIÓN



1 Cartridge filter - *Filtro a cartuccia* - Filtro Cartucho

2 Indoor intake filter - *Filtro di aspirazione per interni* - Filtro de aspiración para el interior

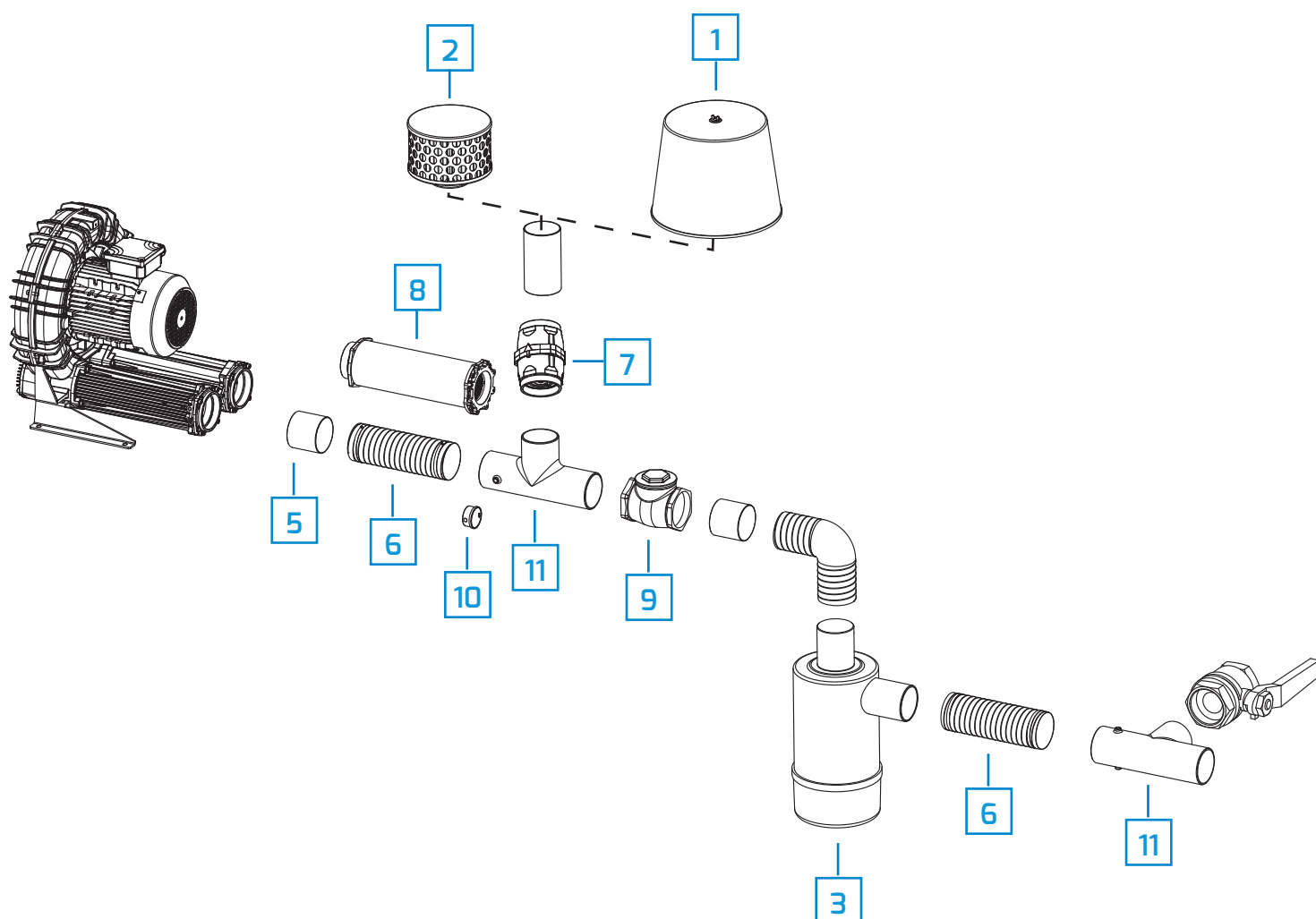
3 Cyclone filter - *Filtro a ciclone* - Filtro en línea

4 Filter manifold - *Collettore per filtri* - Colector

5 Hose sleeve - *Manicotto portagomma* - Bidas de unión

6 Flexible hose - *Manicotto flessibile* - Manguito flexible

ACCESSORIES FOR VACUUM - ACCESSORI IN ASPIRAZIONE - ACCESORIOS EN VACÍO



7 Vacuum/pressure relief valve - *Valvola limitatrice vuoto/pressione* - Válvula limitadora de vacío/presión

8 Additional silencer - *Silenziatore supplementare* - Silenciador adicional

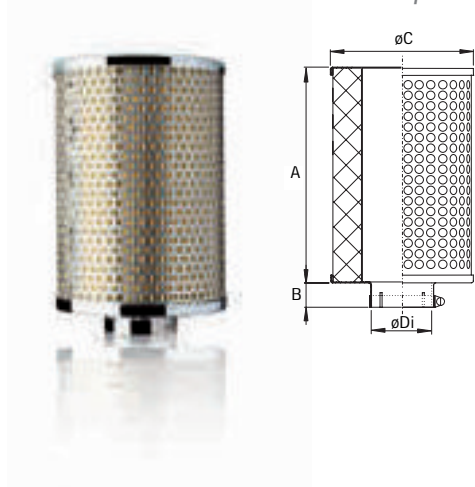
9 Valve non return - *Valvola di non ritorno* - Válvula de retención

10 Pressure / Vacuum gauge - *Manometro / Vuotometro* - Manómetro / Vacuómetro

11 Relief valve/gauge holder - *Portavalvola VRL* - Porta Válvulas VRL

# SIDE CHANNEL BLOWERS

Indoor intake filter - *Filtro di aspirazione per interni* - Filtro de aspiración para el interior



| Mod   | DN  | A   | B  | øC  | øDi   | Flow Rate<br><i>Portata</i><br>Caudal [m³/h] | Weight<br><i>Peso</i><br>[kg]* |
|-------|-----|-----|----|-----|-------|----------------------------------------------|--------------------------------|
| FA 4  | 32  | 126 | 23 | 126 | 43    | 100                                          | 0,63                           |
| FA 5  | 40  | 217 | 23 | 152 | 48.5  | 300                                          | 1,04                           |
| FA 6  | 50  | 217 | 23 | 152 | 61.5  | 400                                          | 1,00                           |
| FA 8  | 80  | 150 | 34 | 200 | 89.5  | 700                                          | 1,38                           |
| FA 9  | 100 | 160 | 38 | 257 | 115.5 | 1400                                         | 2,27                           |
| FA 10 | 125 | 160 | 38 | 257 | 141   | 2800                                         | 2,20                           |

| Filter Element Material<br><i>Materiale Elemento Filtrante</i><br>Material del elemento filtrante | Degree of Filtration - Nominal<br><i>Grado di Filtrazione Nominale</i><br>Grado de filtración nominal<br>[μm] |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Paper - <i>Carta</i> - Papel                                                                      | 25                                                                                                            |
| Polyester - <i>Poliestere</i> - Poliéster                                                         | 10                                                                                                            |
| Stainless steel - INOX                                                                            | 60                                                                                                            |

\* Standard version filter/cartridge dimensions and characteristic data  
 \* *Ingombri e dati caratteristici del filtro/cartuccia in versione standard*  
 \* Dimensiones y datos característicos del filtro/cartucho en versión estándar

Inline filter - *Filtro in linea* - Filtro en línea



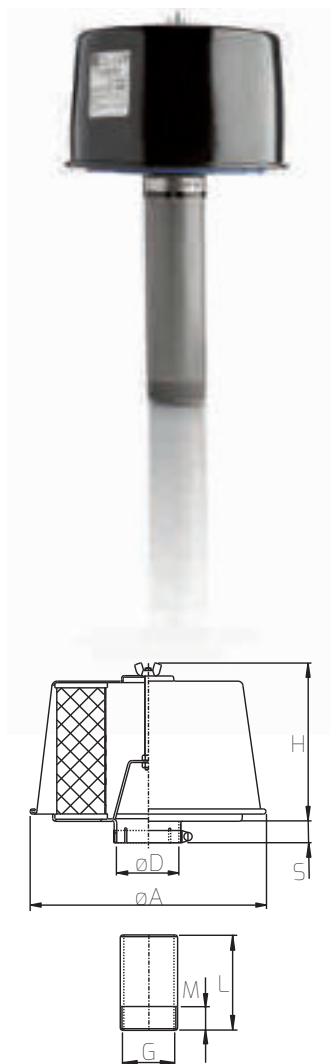
| Mod   | DN  | A   | øB  | C   | E   | Gi       | Ge   | M  | Flow Rate<br><i>Portata</i><br>Caudal [m³/h] | Weight<br><i>Peso</i><br>[kg]* |
|-------|-----|-----|-----|-----|-----|----------|------|----|----------------------------------------------|--------------------------------|
| FV 5  | 40  | 196 | 176 | 100 | 112 | G 1" 1/2 | -    | -  | 180                                          | 2,10                           |
| FV 6  | 50  | 255 | 200 | 115 | 131 | G 2"     | -    | -  | 280                                          | 4,65                           |
| FV 8  | 80  | 270 | 200 | 125 | 142 | G 3"     | -    | -  | 700                                          | 3,44                           |
| FV 9  | 100 | 336 | 310 | 166 | 202 | G 4"     | -    | -  | 750                                          | 7,15                           |
| FV 10 | 125 | 690 | 470 | 265 | 495 | -        | G 5" | 40 | 2450                                         | 54,00                          |

| Mod   | Filter / <i>Filtro</i> / Filtro | øe  | h   | Weight / <i>Peso</i><br>[kg]* |
|-------|---------------------------------|-----|-----|-------------------------------|
| CV 5  | FV 5                            | 125 | 155 | 0,53                          |
| CV 6  | FV 6<br>FV 8                    | 150 | 215 | 0,87                          |
| CV 9  | FV 9                            | 234 | 276 | 0,50                          |
| CV 10 | FV 10                           | 250 | 240 | 1,60                          |

| Filter Element Material<br><i>Materiale Elemento Filtrante</i><br>Material del elemento filtrante | Degree of Filtration - Nominal<br><i>Grado di Filtrazione Nominale</i><br>Grado de filtración nominal<br>[μm] |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Paper - <i>Carta</i> - Papel                                                                      | 25                                                                                                            |
| Polyester - <i>Poliestere</i> - Poliéster                                                         | 10                                                                                                            |
| Stainless steel - INOX                                                                            | 60                                                                                                            |

\* Standard version filter/cartridge dimensions and characteristic data  
 \* *Ingombri e dati caratteristici del filtro/cartuccia in versione standard*  
 \* Dimensiones y datos característicos del filtro/cartucho en versión estándar

## Cartridge filter - Filtro a cartuccia - Filtro Cartucho



| Mod   | DN  | øA  | øD    | H   | S  | G        | L   | M  | Flow Rate<br><i>Portata</i><br>Caudal [m³/h] | Weight<br><i>Peso</i><br>[kg]* |
|-------|-----|-----|-------|-----|----|----------|-----|----|----------------------------------------------|--------------------------------|
| FL 1  | 15  | 82  | 21,5  | 71  | 21 | G 1/2"   | 100 | 15 | 25                                           | 0,20                           |
| FL 2  | 20  | 150 | 27    | 107 | 22 | G 3/4"   | 130 | 15 | 85                                           | 0,60                           |
| FL 3  | 25  | 150 | 34    | 107 | 16 | G 1"     | 140 | 15 | 85                                           | 0,62                           |
| FL 4  | 32  | 150 | 43    | 107 | 17 | G 1 1/4" | 200 | 15 | 85                                           | 0,61                           |
| FL 5  | 40  | 203 | 48,5  | 153 | 14 | G 1 1/2" | 200 | 15 | 250                                          | 1,32                           |
| FL 6  | 50  | 220 | 61,5  | 159 | 17 | G 2"     | 200 | 15 | 400                                          | 1,56                           |
| FL 8  | 80  | 290 | 89,5  | 184 | 35 | G 3"     | 200 | 20 | 700                                          | 2,60                           |
| FL 9  | 100 | 410 | 115,5 | 335 | 35 | G 4"     | 200 | 20 | 1400                                         | 6,75                           |
| FL 10 | 125 | 410 | 141   | 335 | 35 | G 5"     | 200 | 30 | 2800                                         | 6,70                           |

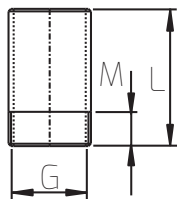
| Mod  | Filter / Filtro / Filter | øe  | øi  | h   | Weight / <i>Peso</i> [kg]* |
|------|--------------------------|-----|-----|-----|----------------------------|
| CF 1 | FL 1                     | 55  | 25  | 54  | 0,05                       |
| CF 4 | FL 2<br>FL 3<br>FL 4     | 108 | 55  | 82  | 0,20                       |
| CF 5 | FL 5                     | 147 | 80  | 135 | 0,43                       |
| CF 6 | FL 6                     | 176 | 80  | 135 | 0,60                       |
| CF 8 | FL 8                     | 225 | 100 | 155 | 1,00                       |
| CF 9 | FL 9<br>FL 10            | 300 | 215 | 303 | 1,90                       |

| Filter Element Material<br><i>Materiale Elemento Filtrante</i><br>Material del elemento filtrante | Degree of Filtration - Nominal<br><i>Grado di Filtrazione Nominale</i><br>Grado de filtración nominal<br>[μm] |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Paper - <i>Carta</i> - Papel                                                                      | 25                                                                                                            |
| Polyester - <i>Poliestere</i> - Poliéster                                                         | 10                                                                                                            |
| Stainless steel - INOX                                                                            | 60                                                                                                            |

\* Standard version filter/cartridge dimensions and characteristic data

\* *Ingombri e dati caratteristici del filtro/cartuccia in versione standard*

\* Dimensiones y datos característicos del filtro/cartucho en versión estándar

Section - *Tronchetto* - Tubo

| Mod   | DN  | G        | L   | M  | Weight / <i>Peso</i><br>[kg] |
|-------|-----|----------|-----|----|------------------------------|
| TR 1  | 15  | G 1/2"   | 100 | 15 | 0,02                         |
| TR 2  | 20  | G 3/4"   | 130 | 15 | 0,04                         |
| TR 3  | 25  | G 1"     | 140 | 15 | 0,06                         |
| TR 4  | 32  | G 1 1/4" | 200 | 15 | 0,14                         |
| TR 5  | 40  | G 1 1/2" | 200 | 15 | 0,16                         |
| TR 6  | 50  | G 2"     | 200 | 15 | 0,22                         |
| TR 8  | 80  | G 3"     | 200 | 20 | 0,39                         |
| TR 9  | 100 | G 4"     | 200 | 20 | 0,50                         |
| TR 10 | 125 | G 5"     | 200 | 30 | 1,23                         |

# SIDE CHANNEL BLOWERS

## Cyclone filter - Filtro a ciclone - Filtro "ciclón"



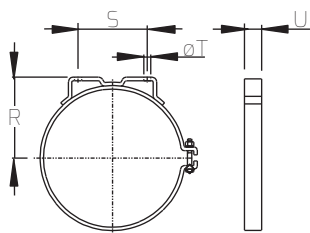
| Mod  | DN  | øB  | C   | øD  | E   | G        | H   | L   | M  | Flow Rate<br><i>Portata</i><br>Caudal [m³/h] | Weight<br><i>Peso</i><br>[kg] |
|------|-----|-----|-----|-----|-----|----------|-----|-----|----|----------------------------------------------|-------------------------------|
| FC 5 | 40  | 146 | 130 | 48  | 126 | G 1" 1/2 | 315 | 83  | 22 | 170                                          | 2,37                          |
| FC 6 | 50  | 178 | 156 | 60  | 140 | G 2"     | 341 | 90  | 22 | 240                                          | 3,39                          |
| FC 8 | 80  | 220 | 157 | 88  | 174 | G 3"     | 453 | 102 | 22 | 440                                          | 5,24                          |
| FC 9 | 100 | 276 | 225 | 114 | 204 | G 4"     | 493 | 123 | 22 | 730                                          | 9,14                          |

| Mod  | Filter / Filtro | øe  | h   | Weight / <i>Peso</i><br>[kg]* |
|------|-----------------|-----|-----|-------------------------------|
| CL 5 | FC 5            | 104 | 264 | 0,51                          |
| CL 6 | FC 6            | 134 | 290 | 0,93                          |
| CL 8 | FC 8            | 155 | 395 | 1,50                          |
| CL 9 | FC 9            | 202 | 421 | 2,11                          |

| Filter Element Material<br><i>Materiale Elemento Filtrante</i><br>Material del elemento filtrante | Degree of Filtration - Nominal<br><i>Grado di Filtrazione Nominale</i><br>Grado de filtración nominal<br>[μm] |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Paper - <i>Carta</i> - Papel                                                                      | 25                                                                                                            |
| Polyester - <i>Poliestere</i> - Poliéster                                                         | 10                                                                                                            |

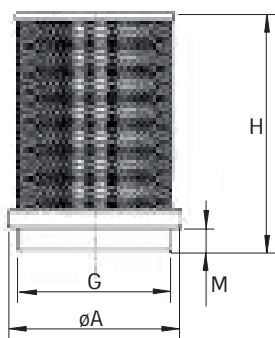
\* Standard version filter/cartridge dimensions and characteristic data  
 \* *Ingombri e dati caratteristici del filtro/cartuccia in versione standard*  
 \* Dimensiones y datos característicos del filtro/cartucho en versión estándar

## Bracket - Staffa - Soporte



| Mod  | Filter / Filtro | R   | S   | øT   | U  |
|------|-----------------|-----|-----|------|----|
| FS 5 | FC 5            | 70  | 84  | 9    | 22 |
| FS 6 | FC 6            | 103 | 93  | 9    | 22 |
| FS 8 | FC 8            | 122 | 112 | 9    | 25 |
| FS 9 | FC 9            | 147 | 126 | 11.5 | 32 |

## Intake protection - Protezione in aspirazione - Protección en aspiración

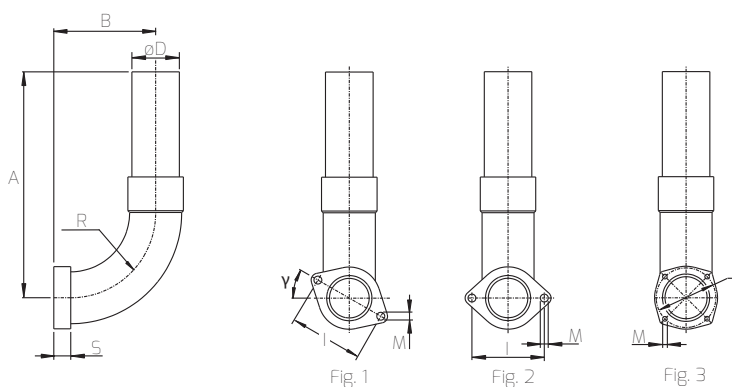


| Mod   | DN  | øA  | G        | H   | M  | Degree of Filtration<br><i>Grado di Filtrazione</i><br>Grado de Filtración | Weight<br><i>Peso</i><br>[g] |
|-------|-----|-----|----------|-----|----|----------------------------------------------------------------------------|------------------------------|
| IP4   | 32  | 50  | G 1" 1/4 | 75  | 10 | 1200 μm                                                                    | 38                           |
| IP5   | 40  | 56  | G 1" 1/2 | 83  | 11 | 1200 μm                                                                    | 47                           |
| IP6   | 50  | 69  | G 2"     | 98  | 13 | 1200 μm                                                                    | 70                           |
| IP8   | 80  | 102 | G 3"     | 138 | 15 | 2000 μm                                                                    | 194                          |
| IP8 N | 80  | 102 | 3" NPT   | 138 | 15 | 2000 μm                                                                    | 194                          |
| IP9   | 100 | 129 | G 4"     | 153 | 16 | 2000 μm                                                                    | 300                          |
| IP9 N | 100 | 129 | 4" NPT   | 153 | 16 | 2000 μm                                                                    | 300                          |

## Filter manifold - Collettore per filtri - Colector



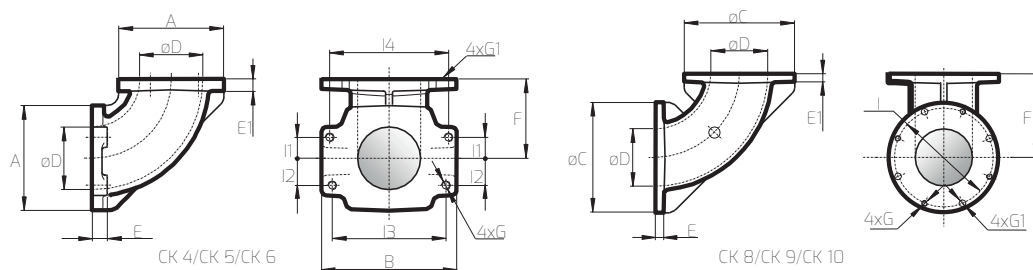
| Mod   | DN  | A   | B   | øD    | I   | M  | R   | S  | γ   | Fig | Weight<br>Peso<br>[kg] |
|-------|-----|-----|-----|-------|-----|----|-----|----|-----|-----|------------------------|
| CA 4  | 32  | 220 | 90  | 42    | 75  | 7  | 80  | 15 | 30° | 1   | 0,22                   |
| CA 4V | 32  | 220 | 90  | 42    | 64  | 7  | 80  | 15 | -   | 2   | 0,22                   |
| CA 4K | 32  | 260 | 160 | 42    | 64  | 7  | 80  | 15 | -   | 2   | 0,32                   |
| CA 5  | 40  | 260 | 110 | 48    | 85  | 7  | 100 | 15 | 45° | 1   | 0,43                   |
| CA 5V | 40  | 260 | 110 | 48    | 75  | 7  | 100 | 15 | -   | 2   | 0,43                   |
| CA 5K | 40  | 300 | 180 | 48    | 75  | 7  | 100 | 15 | -   | 2   | 0,55                   |
| CA 6  | 50  | 320 | 135 | 60    | 85  | 7  | 126 | 15 | 45° | 1   | 0,73                   |
| CA 6V | 50  | 320 | 135 | 60    | 85  | 7  | 126 | 15 | -   | 2   | 0,73                   |
| CA 8  | 80  | 380 | 185 | 88.5  | 120 | 7  | 180 | 15 | -   | 3   | 1,60                   |
| CA 9  | 100 | 400 | 235 | 113.9 | 150 | 9  | 220 | 20 | -   | 3   | 3,14                   |
| CA 10 | 125 | 450 | 300 | 140   | 210 | 18 | 280 | 20 | -   | 3   | 5,88                   |



## CK Manifold - Collettore CK - Colector CK



| Mod   | DN  | A  | B    | øC  | øD  | E    | E1   | F   | 4xG | 4xG1 | I   | I1   | I2   | I3   | I4   | Weight<br>Peso<br>[kg] |
|-------|-----|----|------|-----|-----|------|------|-----|-----|------|-----|------|------|------|------|------------------------|
| CK 4  | 32  | 69 | 84,6 | -   | 38  | 11,5 | 7,0  | 56  | M6  | 7    | -   | 14,5 | 14,5 | 70,2 | 70,2 | 0,36                   |
| CK 5  | 40  | 80 | 100  | -   | 43  | 11,5 | 7,0  | 56  | M6  | 7    | -   | 17,6 | 17,6 | 85   | 85   | 0,50                   |
| CK 6  | 50  | 92 | 118  | -   | 55  | 13,0 | 8,5  | 69  | M8  | 9    | -   | 18,3 | 23,8 | 99,4 | 104  | 0,70                   |
| CK 8  | 80  | -  | -    | 145 | 75  | 10,5 | 10,5 | 110 | M8  | 9    | 130 | -    | -    | -    | -    | 1,37                   |
| CK 9  | 100 | -  | -    | 165 | 90  | 10,5 | 10,5 | 132 | M8  | 9    | 150 | -    | -    | -    | -    | 1,77                   |
| CK 10 | 125 | -  | -    | 220 | 128 | 10,5 | 10,5 | 192 | M8  | 9    | 190 | -    | -    | -    | -    | 3,82                   |

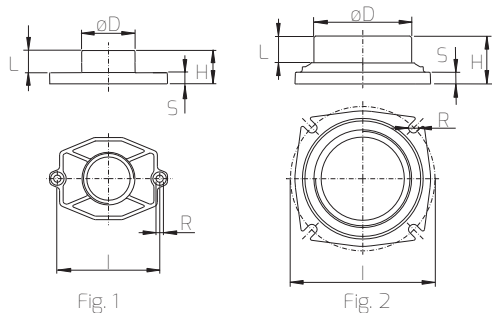


# SIDE CHANNEL BLOWERS

Hose flange for blower K - PK - *Flangia portagomma per SCL K - PK* - Brida portagoma para SCL K - PK



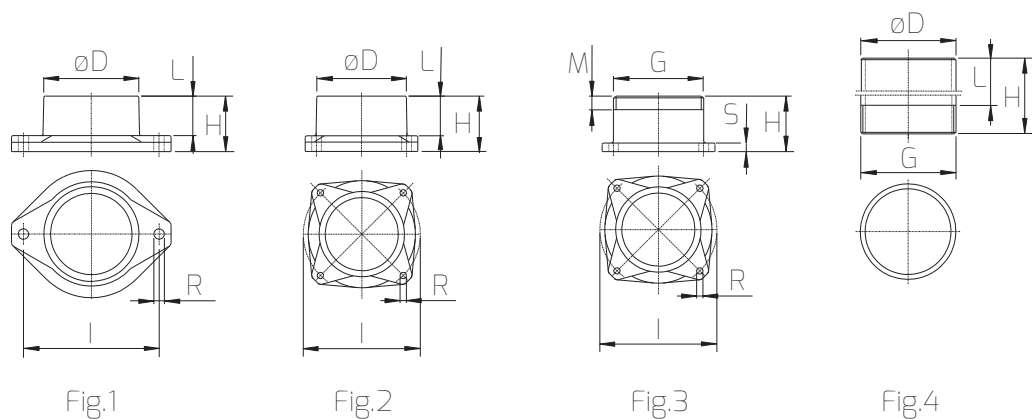
| Mod   | DN  | øD  | H  | I   | L  | R   | S  | Fig | Weight<br>Peso [g] |
|-------|-----|-----|----|-----|----|-----|----|-----|--------------------|
| PK 5  | 40  | 48  | 30 | 92  | 20 | 6,5 | 10 | 1   | 90                 |
| PK 6  | 50  | 60  | 50 | 110 | 35 | 8,5 | 10 | 1   | 270                |
| PK 6A | 50  | 60  | 60 | 130 | 35 | 9   | 11 | 2   | 335                |
| PK 8  | 80  | 88  | 43 | 130 | 24 | 9   | 11 | 2   | 300                |
| PK 9  | 100 | 113 | 46 | 150 | 27 | 9   | 11 | 2   | 385                |



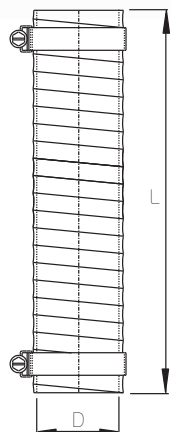
Hose sleeve - *Manicotto portagomma* - Bridas de unión



| Mod    | DN  | øD  | G      | H   | I    | L  | M  | R   | S  | Fig | Weight<br>Peso [kg] |
|--------|-----|-----|--------|-----|------|----|----|-----|----|-----|---------------------|
| MP 1   | 15  | 21  | G 1/2" | 100 | -    | 85 | -  | -   | -  | 4   | 0,10                |
| MP 2   | 20  | 27  | G 3/4" | 100 | -    | 85 | -  | -   | -  | 4   | 0,12                |
| MP 3   | 25  | 32  | -      | 35  | 54,5 | 25 | -  | 6,5 | -  | 1   | 0,06                |
| MP 4   | 32  | 42  | -      | 35  | 75   | 25 | -  | 6,5 | -  | 1   | 0,07                |
| MP 4V  | 32  | 42  | -      | 35  | 64   | 25 | -  | 6,5 | -  | 1   | 0,07                |
| MP 5   | 40  | 48  | -      | 35  | 85   | 25 | -  | 6,5 | -  | 1   | 0,10                |
| MP 5V  | 40  | 48  | -      | 35  | 75   | 25 | -  | 6,5 | -  | 1   | 0,10                |
| MP 6   | 50  | 60  | -      | 35  | 85   | 25 | -  | 6,5 | -  | 1   | 0,12                |
| MP 8   | 80  | 88  | -      | 45  | 120  | 32 | -  | 6,5 | -  | 2   | 0,24                |
| MP 9   | 100 | 114 | G 4"   | 100 | -    | 80 | -  | -   | -  | 4   | 0,88                |
| MP 10  | 125 | 140 | -      | 62  | 210  | 52 | -  | 17  | -  | 2   | 2,40                |
| MP 10G | 125 | -   | G 5"   | 62  | 210  | -  | 35 | 17  | 10 | 3   | 2,40                |
| MP 10N | 125 | -   | 5"NPT  | 62  | 210  | -  | 35 | 17  | 10 | 3   | 2,40                |



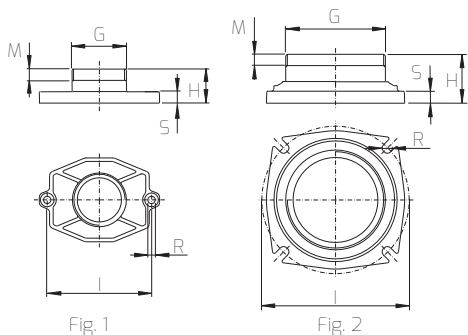
## Flexible hose - Manicotto flessibile - Manguito flexible



| Mod   | DN  | D   | L   |
|-------|-----|-----|-----|
| FM 1  | 15  | 22  | 200 |
| FM 2  | 20  | 30  | 200 |
| FM 3  | 25  | 32  | 200 |
| FM 4  | 32  | 45  | 200 |
| FM 4C | 32  | 45  | 110 |
| FM 5  | 40  | 51  | 250 |
| FM 5C | 40  | 51  | 130 |
| FM 6  | 50  | 64  | 250 |
| FM 6C | 50  | 64  | 135 |
| FM 8  | 80  | 90  | 330 |
| FM 9  | 100 | 114 | 330 |
| FM 10 | 125 | 140 | 330 |

| Mod   | Min. radius of curvature<br><i>Raggio di curvatura minimo</i><br>Radio de curva mínima [mm] | Max pressure<br><i>Pressione max</i><br>Presión máx [bar] | Max negative pressure<br><i>Depressione max</i><br>Depresión máx [mbar] | Weight<br><i>Peso</i> [g] |
|-------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------------------------|---------------------------|
| FM 1  | 15                                                                                          | 2,8                                                       | 650                                                                     | 60                        |
| FM 2  | 15                                                                                          | 2,8                                                       | 650                                                                     | 65                        |
| FM 3  | 16                                                                                          | 2,6                                                       | 650                                                                     | 90                        |
| FM 4  | 21                                                                                          | 2,6                                                       | 560                                                                     | 135                       |
| FM 4C | 21                                                                                          | 2,6                                                       | 560                                                                     | 85                        |
| FM 5  | 24                                                                                          | 2,6                                                       | 520                                                                     | 180                       |
| FM 5C | 24                                                                                          | 2,6                                                       | 520                                                                     | 100                       |
| FM 6  | 31                                                                                          | 2,4                                                       | 480                                                                     | 200                       |
| FM 6C | 31                                                                                          | 2,4                                                       | 480                                                                     | 120                       |
| FM 8  | 44                                                                                          | 2,0                                                       | 400                                                                     | 250                       |
| FM 9  | 57                                                                                          | 1,6                                                       | 290                                                                     | 370                       |
| FM 10 | 70                                                                                          | 1,3                                                       | 190                                                                     | 400                       |

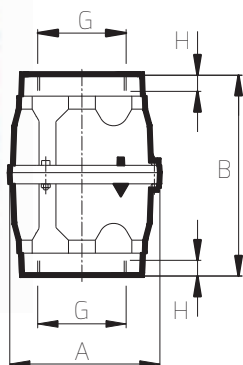
## Flange for valves VRL - VK - Flangia per valvole VRL - VK - Brida para válvulas VRL - VK



| Mod    | DN  | G          | H  | I   | M  | R   | S  | Fig | Weight<br><i>Peso</i> [g] |
|--------|-----|------------|----|-----|----|-----|----|-----|---------------------------|
| VK 5G  | 40  | G 2"       | 47 | 92  | 17 | 6.5 | 10 | 1   | 310                       |
| VK 6G  | 50  | G 2"       | 50 | 110 | 17 | 8.5 | 10 | 1   | 265                       |
| VK 6AG | 50  | G 2"       | 60 | 130 | 12 | 9   | 11 | 2   | 345                       |
| VK 8G  | 80  | G 3"       | 43 | 130 | 10 | 9   | 11 | 2   | 290                       |
| VK 9G  | 100 | G 4"       | 46 | 150 | 12 | 9   | 11 | 2   | 360                       |
| VK 5N  | 40  | 1" 1/2 NPT | 30 | 92  | 15 | 6.5 | 10 | 1   | 85                        |
| VK 6N  | 50  | 2" NPT     | 50 | 110 | 24 | 8.5 | 10 | 1   | 265                       |
| VK 6AN | 50  | 2" NPT     | 60 | 130 | 19 | 9   | 11 | 2   | 345                       |
| VK 8N  | 80  | 3" NPT     | 44 | 130 | 20 | 9   | 11 | 2   | 280                       |
| VK 9N  | 100 | 4" NPT     | 46 | 150 | 23 | 9   | 11 | 2   | 345                       |

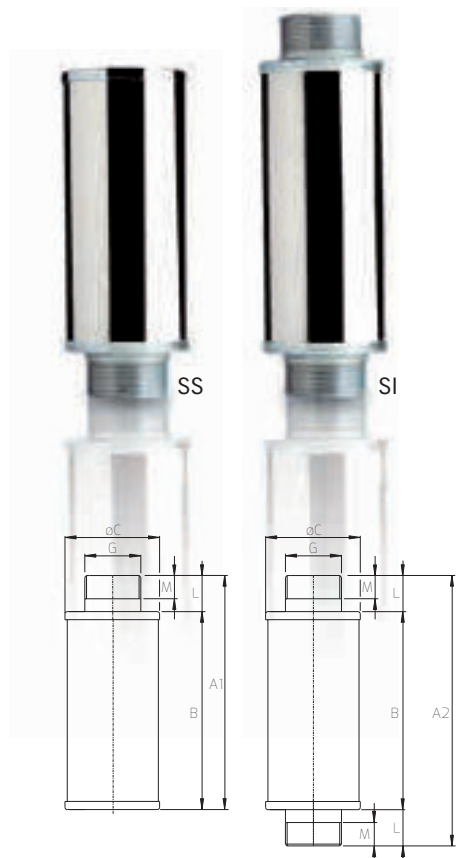
# SIDE CHANNEL BLOWERS

Vacuum/pressure relief valve - *Valvola limitatrice vuoto/pressione* - Válvula limitadora de vacío/presión



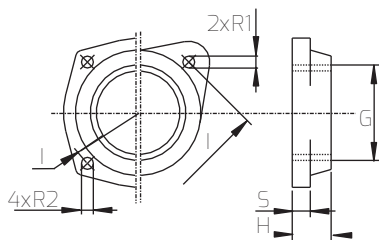
| Mod       | DN  | A   | B   | G      | H  | Weight<br>Peso [kg] |
|-----------|-----|-----|-----|--------|----|---------------------|
| VRL 6 G   | 50  | 102 | 175 | G 2"   | 12 | 0.89                |
| VRL 6HP G | 50  | 102 | 175 | G 2"   | 12 | 0.89                |
| VRL 8 G   | 80  | 135 | 190 | G 3"   | 15 | 2.02                |
| VRL 8HP G | 80  | 135 | 190 | G 3"   | 15 | 2.02                |
| VRL 9 G   | 100 | 160 | 206 | G 4"   | 18 | 2.81                |
| VRL 6 N   | 50  | 102 | 175 | 2" NPT | 12 | 0.89                |
| VRL 6HP N | 50  | 102 | 175 | 2" NPT | 12 | 0.89                |
| VRL 8 N   | 80  | 135 | 190 | 3" NPT | 15 | 2.02                |
| VRL 8HP N | 80  | 135 | 190 | 3" NPT | 15 | 2.02                |
| VRL 9 N   | 100 | 160 | 206 | 4" NPT | 18 | 2.81                |

Additional silencer - *Silenziatore supplementare* - Silenciador adicional



| Mod    | DN  | A2  | B   | øC  | G        | L  | M  | Weight<br>Peso [kg] |
|--------|-----|-----|-----|-----|----------|----|----|---------------------|
| SI 4   | 32  | 240 | 140 | 70  | G 1" 1/4 | 50 | 15 | 0,57                |
| SI 5   | 40  | 230 | 170 | 80  | G 1" 1/2 | 30 | 20 | 0,55                |
| SI 6   | 50  | 260 | 200 | 90  | G 2"     | 30 | 20 | 0,63                |
| SI 8   | 80  | 570 | 400 | 152 | G 3"     | 85 | 20 | 2,95                |
| SI 9   | 100 | 485 | 430 | 169 | G 4"     | 27 | 20 | 3,90                |
| SI 9 N | 100 | 485 | 430 | 169 | 4" NPT   | 27 | 20 | 3,90                |

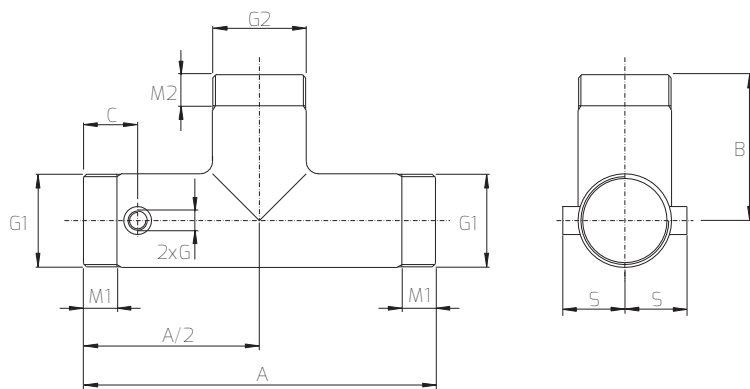
| Mod    | DN  | A1  | B   | øC  | G        | L  | M  | Weight<br>Peso [kg] |
|--------|-----|-----|-----|-----|----------|----|----|---------------------|
| SS 4   | 32  | 190 | 140 | 70  | G 1" 1/4 | 50 | 15 | 0,38                |
| SS 5   | 40  | 200 | 170 | 80  | G 1" 1/2 | 30 | 20 | 0,44                |
| SS 6   | 50  | 230 | 200 | 90  | G 2"     | 30 | 20 | 0,50                |
| SS 8   | 80  | 485 | 400 | 152 | G 3"     | 85 | 20 | 2,04                |
| SS 9   | 100 | 465 | 430 | 169 | G 4"     | 27 | 20 | 4,10                |
| SS 9 N | 100 | 465 | 430 | 169 | 4" NPT   | 27 | 20 | 4,10                |

Threaded flange TF - *Flangia filettata TF* - *Brida roscada TF*

| Mod     | DN  | G          | H  | I    | 2xR1 | 4xR2 | S  | Weight<br><i>Peso</i> [g] |
|---------|-----|------------|----|------|------|------|----|---------------------------|
| TF 3 G  | 25  | G 1"       | 18 | 54,5 | 6,5  | -    | 10 | 47                        |
| TF 4 G  | 32  | G 1" 1/4   | 18 | 75   | 6,5  | -    | 10 | 95                        |
| TF 4V G | 32  | G 1" 1/4   | 18 | 64   | 6,5  | -    | 10 | 50                        |
| TF 5 G  | 40  | G 1" 1/2   | 18 | 85   | 6,5  | -    | 10 | 130                       |
| TF 5V G | 40  | G 1" 1/2   | 18 | 75   | 6,5  | -    | 10 | 80                        |
| TF 6 G  | 50  | G 2"       | 18 | 85   | 6,5  | -    | 10 | 100                       |
| TF 8 G  | 80  | G 3"       | 25 | 120  | -    | 6,5  | 13 | 200                       |
| TF 9 G  | 100 | G 4"       | 25 | 150  | -    | 9    | 13 | 285                       |
| TF 10 G | 125 | G 5"       | 35 | 210  | -    | 17   | 13 | 770                       |
| TF 3 N  | 25  | 1" NPT     | 18 | 54,5 | 6,5  | -    | 10 | 47                        |
| TF 4 N  | 32  | 1 1/4" NPT | 18 | 75   | 6,5  | -    | 10 | 95                        |
| TF 4V N | 32  | 1 1/4" NPT | 18 | 64   | 6,5  | -    | 10 | 50                        |
| TF 5 N  | 40  | 1 1/2" NPT | 18 | 85   | 6,5  | -    | 10 | 130                       |
| TF 5V N | 40  | 1 1/2" NPT | 18 | 75   | 6,5  | -    | 10 | 80                        |
| TF 6 N  | 50  | 2" NPT     | 18 | 85   | 6,5  | -    | 10 | 100                       |
| TF 8 N  | 80  | 3" NPT     | 25 | 120  | -    | 6,5  | 13 | 200                       |
| TF 9 N  | 100 | 4" NPT     | 25 | 150  | -    | 9    | 13 | 285                       |
| TF 10 N | 125 | 5" NPT     | 35 | 210  | -    | 17   | 13 | 770                       |

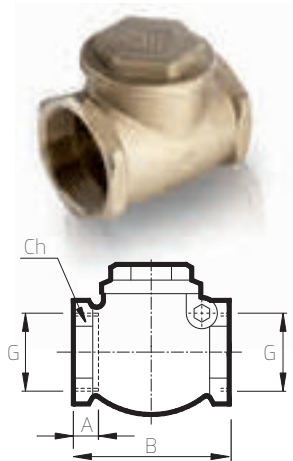
Relief valve/gauge holder - *Porta valvola/manometro* - *Porta válvula / manómetro*

| Mod    | DN  | A   | B   | C  | 2xG    | G1       | G2   | M1   | M2   | S  | Weight<br><i>Peso</i> [kg] |
|--------|-----|-----|-----|----|--------|----------|------|------|------|----|----------------------------|
| PV 56  | 40  | 325 | 95  | 83 | G 1/4" | G 1" 1/2 | G 2" | 15   | 21,5 | 40 | 1,73                       |
| PV 66  | 50  | 227 | 95  | 35 | G 1/4" | G 2"     | G 2" | 21,5 | 21,5 | 40 | 0,85                       |
| PV 86  | 80  | 310 | 135 | 55 | G 1/4" | G 3"     | G 2" | 28,0 | 21,5 | 54 | 1,85                       |
| PV 88  | 80  | 310 | 130 | 55 | G 1/4" | G 3"     | G 3" | 28,0 | 28,0 | 54 | 1,99                       |
| PV 96  | 100 | 370 | 150 | 65 | G 1/4" | G 4"     | G 2" | 31,5 | 21,5 | 67 | 2,64                       |
| PV 98  | 100 | 370 | 173 | 65 | G 1/4" | G 4"     | G 3" | 31,5 | 28,0 | 67 | 3,00                       |
| PV 99  | 100 | 370 | 147 | 65 | G 1/4" | G 4"     | G 4" | 31,5 | 31,5 | 67 | 2,80                       |
| PV 109 | 125 | 370 | 175 | 65 | G 1/4" | G 5"     | G 4" | 31,5 | 31,5 | 80 | 4,20                       |



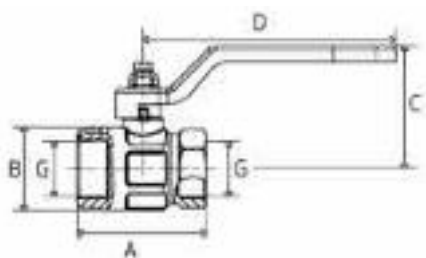
# SIDE CHANNEL BLOWERS

Non return valve - Valvola di non ritorno - Válvula de retención



| Mod   | DN  | A  | B   | G        | Ch Hex<br>Ch Esagono<br>Ch Hexágono | Weight<br>Peso [kg] |
|-------|-----|----|-----|----------|-------------------------------------|---------------------|
| VC 1  | 15  | 8  | 47  | G 1/2"   | 25                                  | 0,16                |
| VC 2  | 20  | 8  | 53  | G 3/4"   | 32                                  | 0,33                |
| VC 3  | 25  | 10 | 63  | G 1"     | 38                                  | 0,38                |
| VC 4  | 32  | 10 | 74  | G 1" 1/4 | 47                                  | 0,46                |
| VC 5  | 40  | 10 | 87  | G 1" 1/2 | 55                                  | 0,74                |
| VC 6  | 50  | 11 | 97  | G 2"     | 67                                  | 1,02                |
| VC 8  | 80  | 16 | 135 | G 3"     | 95                                  | 2,44                |
| VC 9  | 100 | 20 | 164 | G 4"     | 124                                 | 3,90                |
| VC 10 | 125 | 22 | 206 | G 5"     | 150                                 | 6,97                |

Ball valve - Valvola a sfera - Válvula de bola

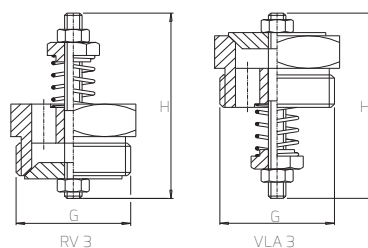


| Mod  | DN | A     | B    | C  | D     | G        | Weight<br>Peso [g] |
|------|----|-------|------|----|-------|----------|--------------------|
| VM 3 | 25 | 70    | 45,5 | 59 | 113   | G 1"     | 0,42               |
| VM 4 | 32 | 80,5  | 57   | 75 | 138   | G 1" 1/4 | 0,68               |
| VM 5 | 40 | 94,5  | 70   | 81 | 138   | G 1" 1/2 | 1,03               |
| VM 6 | 50 | 112,5 | 84   | 96 | 157,8 | G 2"     | 1,63               |

Vacuum/pressure relief valve - Valvola limitatrice vuoto/pressione - Válvula limitadora de vacío/presión



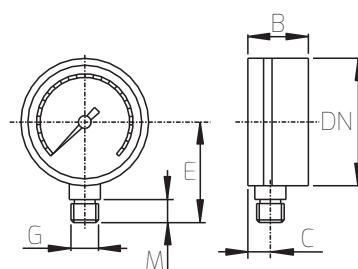
| Mod   | DN | G    | H  | Weight<br>Peso [g] |
|-------|----|------|----|--------------------|
| RV 3  | 25 | G 1" | 57 | 70                 |
| VLA 3 | 25 | G 1" | 57 | 70                 |



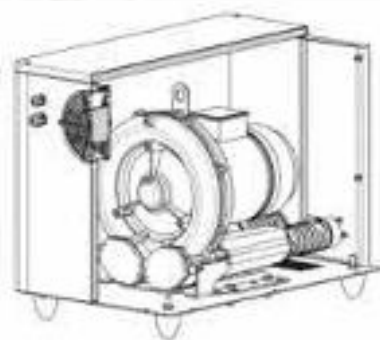
Pressure / Vacuum gauge - Manometro / Vuotometro - Manómetro / Vacuómetro



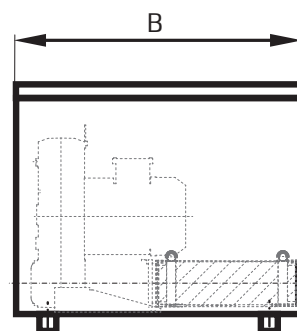
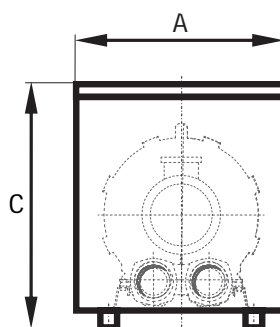
| Mod    | $\Delta p$<br>mbar | Accuracy<br>Precisione<br>Precisión | DN | B  | C  | E  | G      | M  | Weight<br>Peso [g] |
|--------|--------------------|-------------------------------------|----|----|----|----|--------|----|--------------------|
| MC 040 | 0 ÷ 600            | 1,6%                                | 63 | 27 | 10 | 54 | G 1/4" | 13 | 99                 |
| MC 050 | 0 ÷ 1000           | 1,6%                                | 63 | 27 | 10 | 54 | G 1/4" | 13 | 99                 |
| MV 020 | -600 ÷ 0           | 1,6%                                | 63 | 27 | 10 | 54 | G 1/4" | 13 | 99                 |



## Acoustic hood - Cabina afona - Cabina de insonorización



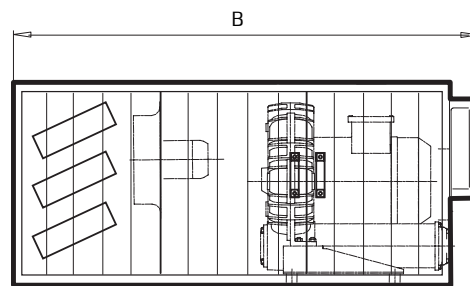
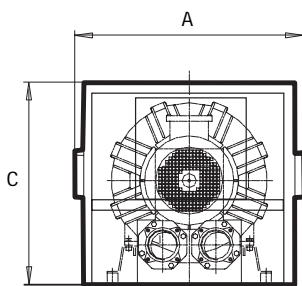
| Mod  | A   | B   | C   | X SCL              |
|------|-----|-----|-----|--------------------|
| IH 1 | 340 | 462 | 400 | K03-MS MOR         |
| IH 3 | 363 | 500 | 420 | K04-MS MOR         |
| IH 4 | 430 | 680 | 540 | R20/R30/R40-MD MOR |
| IH 5 | 430 | 680 | 540 | K05/K06-MS MOR     |



A careful check of the accessories datasheet is appreciated. Ask your sales contact.  
*E' gradito un accurato controllo del datasheet accessori.*  
*Chiedere al vostro commerciale di riferimento.*  
 Se ruego controlar a fondo la ficha técnica des accesorios.  
 Solicite información a su comercial de referencia.



| Mod   | A   | B    | C   | X SCL                     |
|-------|-----|------|-----|---------------------------|
| IH 7  | 805 | 1635 | 660 | K07/K75/K08-MS MOR        |
| IH 7R | 805 | 1635 | 660 | K07R/K08R-MD MOR          |
| IH 8  | 805 | 1635 | 660 | K07/K08-TD MOR            |
| IH 9  | 805 | 1635 | 660 | K07/K08-TS MOR            |
| IH 10 | 805 | 1705 | 760 | K09/K10/K11/K12-MS/MD MOR |
| IH 11 | 805 | 1705 | 760 | K09/K10-TD MOR            |
| IH 12 | 805 | 1705 | 760 | K11/K12-TD MOR            |
| IH 13 | 805 | 1705 | 800 | K09/K10/K11/K12-TS MOR    |



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