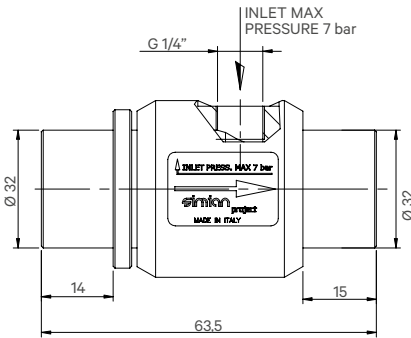
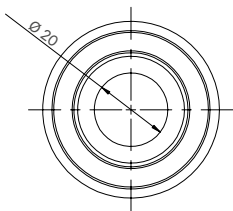


SERIES AM-20T  
AIR AMPLIFIERS

SERIES AM-25T  
AIR AMPLIFIERS



MANUAL ADJUSTMENT



GENERAL FEATURES - AM-20T

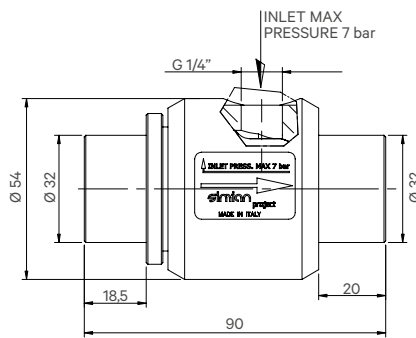
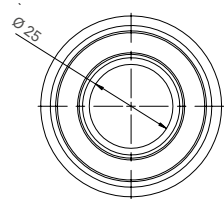
|                     |                |
|---------------------|----------------|
| Materials           | Aluminium      |
| Air inlet port      | G-1/4" F       |
| Inlet diameter      | Ø 32           |
| Outlet diameter     | Ø 32           |
| Air supply pressure | max 7 bar      |
| Recommended hose    | Ø 8x1 - Ø 10x1 |
| Weight              | 240 g          |

PERFORMANCES AND CONSUMPTION TABLE

| OPENING 90°            |                       |                     |                        |                |                    |
|------------------------|-----------------------|---------------------|------------------------|----------------|--------------------|
| SUPPLY PRESSURE<br>bar | CONSUMPTION<br>NI/min | FLOW-RATE<br>NI/min | AMPLIFICATION<br>RATIO | VACUUM<br>mbar | NOISE LEVEL<br>dBA |
| 2                      | 186                   | 1499,4              | 8,0                    | 10             | 68                 |
| 3                      | 266                   | 1832,6              | 6,9                    | 15             | 72                 |
| 4                      | 333                   | 2199,1              | 6,6                    | 22             | 74                 |
| 5                      | 391                   | 2532,3              | 6,5                    | 29             | 75                 |
| 6                      | 458                   | 2798,9              | 6,1                    | 35             | 77                 |
| OPENING 180°           |                       |                     |                        |                |                    |
| 2                      | 391                   | 2132,5              | 5,4                    | 20             | 75                 |
| 3                      | 519                   | 2699                | 5,2                    | 32             | 78                 |
| 4                      | 646                   | 3115,4              | 4,8                    | 45             | 80                 |
| 5                      | 771                   | 3582                | 4,6                    | 58             | 82                 |
| 6                      | 899                   | 3965                | 4,4                    | 70             | 85                 |



MANUAL ADJUSTMENT



GENERAL FEATURES - AM-25T

|                     |                 |
|---------------------|-----------------|
| Materials           | Aluminium       |
| Air inlet port      | G-1/4           |
| Inlet diameter      | Ø 32            |
| Outlet diameter     | Ø 32            |
| Air supply pressure | max 7 bar       |
| Recommended hose    | Ø 10x1 - Ø 12x1 |
| Weight              | 280 g           |

PERFORMANCES AND CONSUMPTION TABLE

| OPENING 90°            |                       |                     |                        |                |                    |
|------------------------|-----------------------|---------------------|------------------------|----------------|--------------------|
| SUPPLY PRESSURE<br>bar | CONSUMPTION<br>NI/min | FLOW-RATE<br>NI/min | AMPLIFICATION<br>RATIO | VACUUM<br>mbar | NOISE LEVEL<br>dBA |
| 2                      | 283                   | 1549,4              | 5,5                    | 15             | 74                 |
| 3                      | 366                   | 1992,2              | 5,4                    | 24             | 75                 |
| 4                      | 466                   | 2364,7              | 5,1                    | 32             | 77                 |
| 5                      | 583                   | 2665,6              | 4,6                    | 41             | 78                 |
| 6                      | 699                   | 2998,8              | 4,3                    | 50             | 80                 |
| OPENING 180°           |                       |                     |                        |                |                    |
| 2                      | 583                   | 2582,3              | 4,4                    | 35             | 78                 |
| 3                      | 850                   | 3165,4              | 3,7                    | 55             | 81                 |
| 4                      | 1100                  | 3615,2              | 3,3                    | 75             | 84                 |
| 5                      | 1350                  | 4031,7              | 3,0                    | 95             | 86                 |
| 6                      | 1649                  | 4414,9              | 2,7                    | 110            | 88                 |