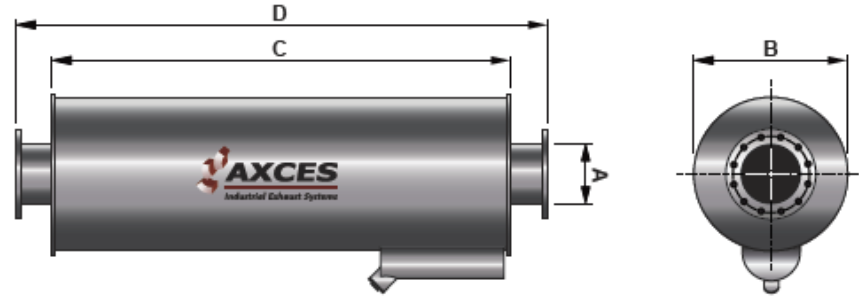


# EXHAUST SILENCERS

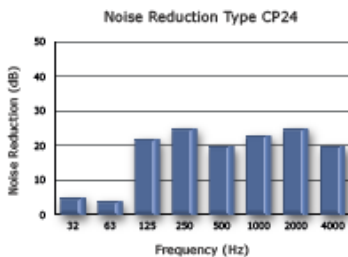
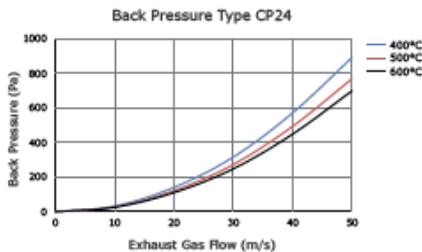


## Type CP24

Damping level 24 dB(A) with integrated Spark Arrestor



| Article. No | A (inch) | NB (mm) | Pipe (mm) | B (mm) | C (mm) | D (mm) | Weight (mass) |
|-------------|----------|---------|-----------|--------|--------|--------|---------------|
| 12110000020 | 2"       | 50      | 60.3      | 250    | 500    | 650    | 20 kg         |
| 12110000025 | 2.5"     | 60      | 76.1      | 300    | 500    | 650    | 25 kg         |
| 12110000030 | 3"       | 80      | 88.9      | 300    | 665    | 915    | 30 kg         |
| 12110000040 | 4"       | 100     | 114.3     | 400    | 835    | 1085   | 45 kg         |
| 12110000050 | 5"       | 125     | 139.7     | 400    | 1000   | 1250   | 55 kg         |
| 12110000060 | 6"       | 150     | 168.3     | 480    | 1000   | 1250   | 75 kg         |
| 12110000080 | 8"       | 200     | 219.1     | 600    | 1165   | 1415   | 105 kg        |
| 12110000100 | 10"      | 250     | 273.0     | 700    | 1500   | 1750   | 150 kg        |
| 12110000120 | 12"      | 300     | 323.9     | 800    | 1665   | 1915   | 195 kg        |
| 12110000140 | 14"      | 350     | 355.6     | 950    | 2000   | 2250   | 275 kg        |
| 12110000160 | 16"      | 400     | 406.4     | 950    | 2335   | 2585   | 305 kg        |
| 12110000180 | 18"      | 450     | 457.2     | 1100   | 2665   | 1915   | 405 kg        |
| 12110000200 | 20"      | 500     | 508.0     | 1200   | 3000   | 3250   | 510 kg        |



**Damping Of The Noise Level** +/- 24 dB(A)

**Damping Basics** of the silencers type CP24 are according the reflection principal

**Spark Arrestor** The silencers type CP24 can be installed in exhaust systems where sparks, flammable carbon particles, or other parts have to be separated

**Mounting** The silencers type CP24 can be installed both horizontal and vertical

**Exhaust Gas Speed** Advised Exhaust Gas Speed between 20-50 m/s

**Material** Silencers type CP24 are produced out of Steel 37-2 (S235JRG2)

**Temperature** Maximum allowable temperature is 600 °C

**Custom Made** Silencers type CP24 are also manufactured based on specific dimensions or client's requirements

Isolation  
Technologie Services

**ITS**  
acoustique

Agent Commercial  
Commercial Agent  
F r a n c e

Tél. +33(0) 952 36 35 31  
contact@its-acoustique.fr  
www.its-acoustique.fr