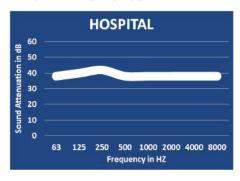


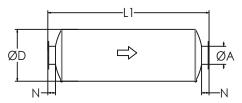


# **Hospital Grade Silencers** Model NTHO-C (Cylindrical), 35-40 dBA

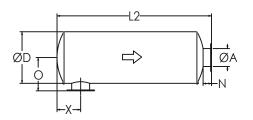
# **TYPICAL ATTENUATION CURVE**



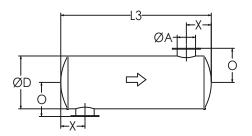
#### **TYPICAL CONFIGURATIONS**



## END IN END OUT (EI-EO)



# SIDE IN END OUT (SI-EO)



SIDE IN SIDE OUT (SI-SO)

Nett Technologies' Hospital Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

The silencers are Reactive Silencers and are typically used for reciprocating or positive displacement engines where noise level regulations are high.

#### **FEATURES & BENEFITS**

- Over 25 years of excellence in manufacturing noise and emission control solutions
- · Compact modular designs providing ease of installations, less weight and less foot-print
- · Responsive lead time for both standard and custom designs to meet your needs
- Customized engineered systems solutions to meet challenging integration and engine requirements

Contact Nett Technologies with your projects design requirements and specifications for optimized noise control solutions.

#### **PRODUCT DIMENSIONS (in)**

#### X\*\* D L1 L2 L3 Х Ν Α Model\* Outlet Dia EI-EO SI-EO SI-SO Min Max Nipple NTHO-C1 NTHO-C1.5 1.5 NTHO-C2 NTHO-C2.5 2.5 NTHO-C3 NTHO-C3.5 3.5 NTHO-C4 NTHO-C5 NTHO-C6 NTHO-C8 NTHO-C10 NTHO-C12 NTHO-C14 NTHO-C16 NTHO-C18 NTHO-C20 NTHO-C22 NTHO-C24

\* Other models and custom designs are available upon request. Dimensions subject to change without notice. All silencers are equipped with drain ports on inlet side. The silencer is all welded construction and coated with high heat black paint for maximum durability.

\*\* Standard inlet/outlet position.

### **OPTIONS**

- · Versatile connections including ANSI pattern flanges, NPT, slip-on, engine flange, schedule 40 and others
- · Aluminized Steel, Stainless Steel 304 or 316 construction
- Horizontal or vertical mounting brackets and lifting lugs

#### **ACCESSORIES**

- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- · Thermal insulation: integrated or with thermal insulation blankets

Please see our accessories catalog for a complete listing.