

Residential Grade Silencers

Rectangular Shape with 2" Insulation (24-29 dBA). Model NTRS2-R

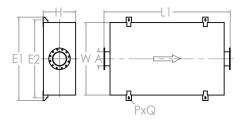
Nett Technologies' Residential Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

These reactive/absorptive silencers are used for reciprocating or positive displacement engines where noise level regulations are medium-low.

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 system solutions to meet challenging integration and engine requirements

TYPICAL CONFIGURATIONS



END IN END OUT (EI-EO)

PRODUCT DIMENSIONS (in)

L2 X** Δ W н L1 L3 0 X **E1 E2** Ρ 0 Model* EI-EO **BI-EO** Slot L Outlet Width Height **BI-TO** Min Max Slot Dia NTRS-T2-R4 4 26 8 30 26 22 8 4.5 10 33 29 0.75 1.75 NTRS-T2-R5 5 28 10 30 26 9 5 35 0.75 1.75 34 12 31 NTRS-T2-R6 6 34 10 32 28 9 5.5 13 41 37 0.75 1.75 36 0.75 NTRS-T2-R8 8 42 12 48 44 40 10 6.5 19 49 45 1.75 NTRS-T2-R10 48 14 48 7.5 23 1 10 56 52 11 56 52 2 NTRS-T2-R12 12 56 16 68 64 60 12 8.5 29 64 60 1 2 NTRS-T2-R14 14 62 20 74 70 66 14 9.5 32 70 66 1 2 NTRS-T2-R16 16 70 22 80 76 72 15 10.5 35 78 74 1 2 74 76 2 NTRS-T2-R18 18 24 84 80 16 11.5 37 82 78 1 NTRS-T2-R20 20 88 26 92 88 84 17 12.5 41 98 92.75 1.25 2.25 NTRS-T2-R22 22 90 28 94 90 1.25 2.25 86 18 13.5 42 100 94.75 24 92 30 88 1.25 NTRS-T2-R24 96 92 19 14.5 43 102 96.75 2.25

* This 2" internally insulated model provides a great reduction in the outer surface temperature. 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

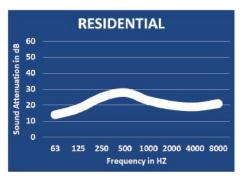
OPTIONS

- Versatile connections including ANSI pattern flanges, NPT, slip-on, engine flange, schedule 40 and others
- Aluminized Steel, Stainless Steel 304 or 316
 construction
- Two inlet configuration is available upon request

ACCESSORIES

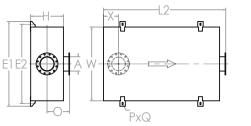
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

TYPICAL ATTENUATION CURVE

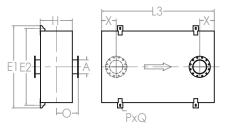


Please see our accessories catalog for a complete listing.

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



BOTTOM IN END OUT (BI-EO)



BOTTOM IN TOP OUT (BI-TO)