

### Built better, priced better!

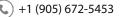


### **GENERATOR SILENCERS** FROM THE MANUFACTURER

www.nettinc.com

**(**+1 (905) 672-5453







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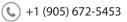
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This catalog is in a working progress. If you don't see the required silencer, please contact us. We offer many other silencers including custom designs.

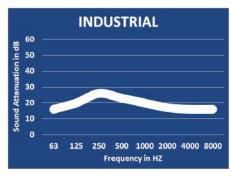




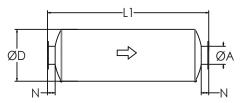
# **Industrial Grade Silencers**

### Model NTIN-C (Cylindrical), 15-20 dBA

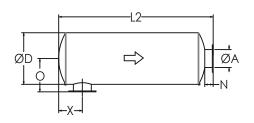
#### **TYPICAL ATTENUATION CURVE**



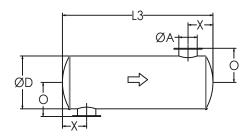
#### **TYPICAL CONFIGURATIONS**



#### END IN END OUT (EI-EO)



#### SIDE IN END OUT (SI-EO)



SIDE IN SIDE OUT (SI-SO)

Nett Technologies' Industrial 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 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 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)**

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

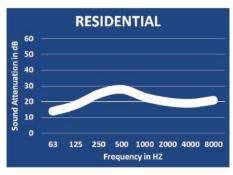
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets



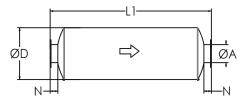


# **Residential Grade Silencers** Model NTRS-C (Cylindrical), 20-25 dBA

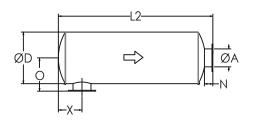
#### **TYPICAL ATTENUATION CURVE**



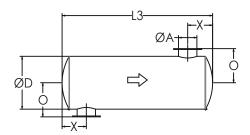
#### **TYPICAL CONFIGURATIONS**



#### END IN END OUT (EI-EO)



#### SIDE IN END OUT (SI-EO)



SIDE IN SIDE OUT (SI-SO)

Nett Technologies' Residential 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 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 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)**

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

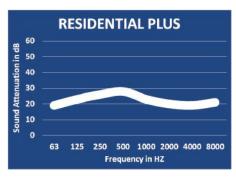
#### ACCESSORIES

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

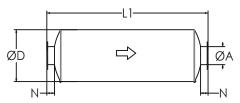


# **Residential Plus Grade Silencers** Model NTRP-C (Cylindrical), 23-28 dBA

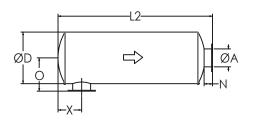
#### **TYPICAL ATTENUATION CURVE**



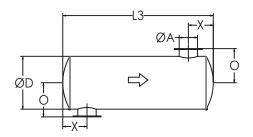
#### **TYPICAL CONFIGURATIONS**



#### END IN END OUT (EI-EO)



#### SIDE IN END OUT (SI-EO)



SIDE IN SIDE OUT (SI-SO)

Nett Technologies' Residential Plus 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 moderate.

#### **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)**

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

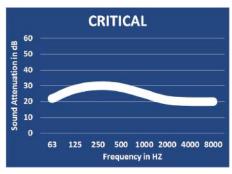


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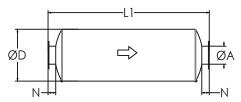
# **Critical Grade Silencers**

### Model NTCR-C (Cylindrical), 25-30 dBA

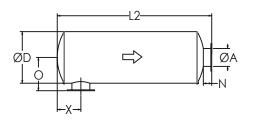
#### **TYPICAL ATTENUATION CURVE**



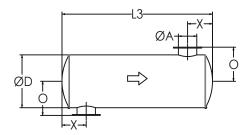
#### **TYPICAL CONFIGURATIONS**



#### END IN END OUT (EI-EO)



#### SIDE IN END OUT (SI-EO)



SIDE IN SIDE OUT (SI-SO)

Nett Technologies' Critical 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 moderate.

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

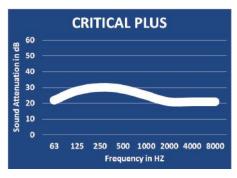




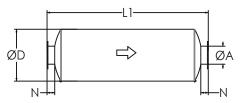
# **Critical Plus Grade Silencers**

### Model NTCP-C (Cylindrical), 28-33 dBA

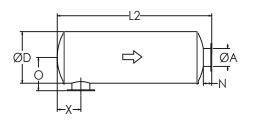
#### **TYPICAL ATTENUATION CURVE**



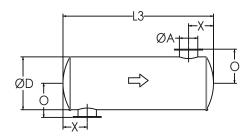
#### **TYPICAL CONFIGURATIONS**



#### END IN END OUT (EI-EO)



#### SIDE IN END OUT (SI-EO)



SIDE IN SIDE OUT (SI-SO)

Nett Technologies' Critical Plus 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 moderate.

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



**OPTIONS** 

40 and others

construction

lifting lugs

**ACCESSORIES** 

Hardware Kits

Elbows

· Versatile connections including ANSI pattern

· Aluminized Steel, Stainless Steel 304 or 316

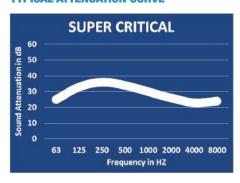
· Horizontal or vertical mounting brackets and

· Flexible connectors and expansion joints

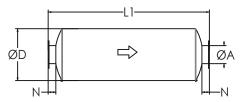
flanges, NPT, slip-on, engine flange, schedule

### Super Critical Grade Silencers Model NTSC-C (Cylindrical), 30-35 dBA

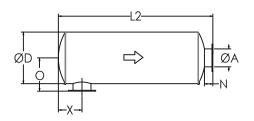
#### TYPICAL ATTENUATION CURVE



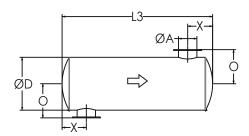
#### **TYPICAL CONFIGURATIONS**



#### END IN END OUT (EI-EO)



#### SIDE IN END OUT (SI-EO)



SIDE IN SIDE OUT (SI-SO)

Nett Technologies' Super Critical 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 medium-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)**

# Your needs Systems solutions to gration and engine Raincaps Thermal insulation: integrated or with thermal insulation blankets S with your projects d specifications for utions. Please see our accessories catalog for a complete listing.

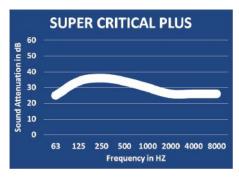
Model*	Α	D	L1	L2	L3	X**	Х	N	0
WOUEI	Outlet	Dia	EI-EO	SI-EO	SI-SO	Min	Max	Nipple	0
NTSC-C1	1	4	20	18	16	3	14	2	4
NTSC-C1.5	1.5	6	30	28	26	3	17	2	5
NTSC-C2	2	8	34	31	28	4	20	3	7
NTSC-C2.5	2.5	8	38	35	32	5	23	3	7
NTSC-C3	3	10	44	41	38	5	27	3	8
NTSC-C3.5	3.5	12	46	43	40	6	28	3	9
NTSC-C4	4	12	52	49	46	6	31	3	9
NTSC-C5	5	14	58	55	52	7	35	3	10
NTSC-C6	6	16	64	60	56	8	40	4	12
NTSC-C8	8	20	72	68	64	9	45	4	14
NTSC-C10	10	24	80	76	72	12	49	4	16
NTSC-C12	12	30	98	94	90	14	61	4	19
NTSC-C14	14	36	104	99	94	16	63	5	23
NTSC-C16	16	36	118	113	108	17	72	5	23
NTSC-C18	18	40	126	121	116	20	78	5	25
NTSC-C20	20	42	146	141	136	22	92	5	26
NTSC-C22	22	48	150	145	140	25	93	5	29
NTSC-C24	24	48	174	169	164	27	112	5	29

\* 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.

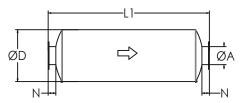


### Super Critical Plus Grade Silencers Model NTSP-C (Cylindrical), 33-38 dBA

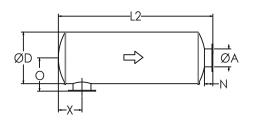
#### **TYPICAL ATTENUATION CURVE**



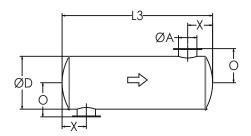
#### **TYPICAL CONFIGURATIONS**



#### END IN END OUT (EI-EO)



#### SIDE IN END OUT (SI-EO)



SIDE IN SIDE OUT (SI-SO)

Nett Technologies' Super Critical Plus 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 medium-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\* SI-EO SI-SO Outlet Dia EI-EO Min Max Nipple NTSP-C1 NTSP-C1.5 1.5 NTSP-C2 2.5 NTSP-C2.5 NTSP-C3 NTSP-C3.5 3.5 NTSP-C4 NTSP-C5 NTSP-C6 NTSP-C8 NTSP-C10 NTSP-C12 NTSP-C14 NTSP-C16 NTSP-C18 NTSP-C20 NTSP-C22 NTSP-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.

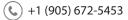
#### **OPTIONS**

- 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

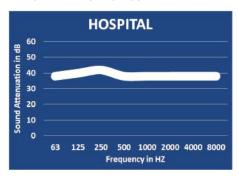
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets



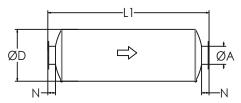


### Hospital Grade Silencers Model NTHO-C (Cylindrical), 35-40 dBA

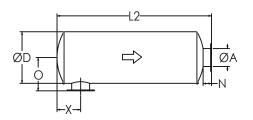
#### **TYPICAL ATTENUATION CURVE**



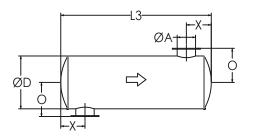
#### **TYPICAL CONFIGURATIONS**



#### 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

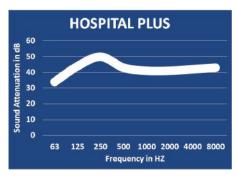
#### ACCESSORIES

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

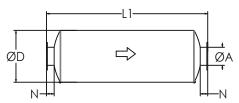


### Hospital Plus Grade Silencers Model NTHP-C (Cylindrical), 40-50 dBA

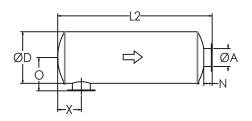
#### **TYPICAL ATTENUATION CURVE**



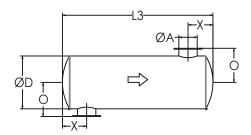
#### **TYPICAL CONFIGURATIONS**



#### END IN END OUT (EI-EO)



#### SIDE IN END OUT (SI-EO)



SIDE IN SIDE OUT (SI-SO)

Nett Technologies' Hospital Plus 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 critically-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)**

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

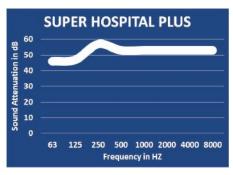
#### ACCESSORIES

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

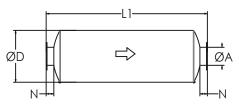


# Super Hospital Plus Silencers Model NTSH-C (Cylindrical), 50-60 dBA

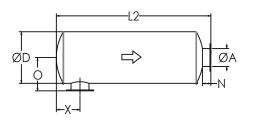
#### **TYPICAL ATTENUATION CURVE**



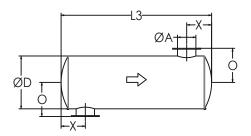
#### **TYPICAL CONFIGURATIONS**



#### END IN END OUT (EI-EO)



#### SIDE IN END OUT (SI-EO)



SIDE IN SIDE OUT (SI-SO)

Nett Technologies' Super Hospital Plus Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. The silencers are reactive and absorptive silencers which are typically used for reciprocating or positive displacement engines where noise level regulations are extreme.

#### **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)**

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





### Disc Shape (20-25 dBA). Model NTRS-D

Nett Technologies' Residential Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive silencers are typically 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**

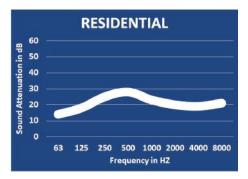
#### **OPTIONS**

- · 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**

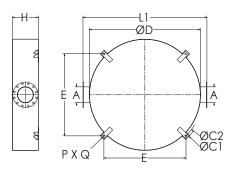
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



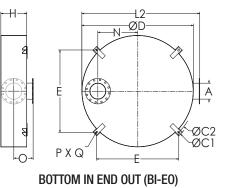
Please see our accessories catalog for a complete listing.

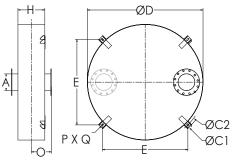
Contact Nett Technologies with your projects design requirements and specifications for optimized noise control solutions.



END IN END OUT (EI-EO)

#### PRO





BOTTOM IN TOP OUT (BI-TO)

PRODUCT DIM	<b>IENSIONS (</b> I	in)										
Model*	A D	D	н	L1	L2	0	N	E	C1	C2	Р	Q
woder	Outlet	Dia	Height	EI-EO	BI-EO		Max				Slot Dia	Slot L
NTRS-D4	4	22	7	30	26	7.5	5.5	17.13	29	24.25	0.625	1.375
NTRS-D5	5	24	8	32	28	8	6	18.5	31	26.25	0.625	1.375
NTRS-D6	6	28	10	36	32	9	7.5	21.38	35	30.25	0.625	1.375
NTRS-D8	8	34	12	42	38	10	9.25	25.63	41	36.25	0.625	1.375
NTRS-D10	10	38	14	46	42	11	10	29	46	41	0.75	1.75
NTRS-D12	12	40	16	48	44	12	9.5	30.38	48	43	0.75	1.75
NTRS-D14	14	42	18	50	46	13	9.5	31.88	50	45	0.75	1.75
NTRS-D16	16	44	20	52	48	14	9.25	33.25	52	47	0.75	1.75
NTRS-D18	18	60	26	68	64	17	16.5	45.25	69	64	1	2
NTRS-D20	20	66	28	74	70	18	18.25	49.5	75	70	1	2

\* 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.



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# **Residential Grade Silencers**

### Disc Shape with 1" Insulation (22-27 dBA). Model NTRS1-D

Nett Technologies' Residential Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive/absorptive silencers are typically 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**

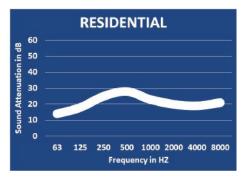
#### **OPTIONS**

- 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**

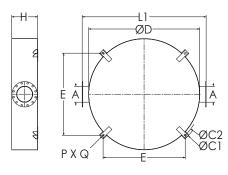
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



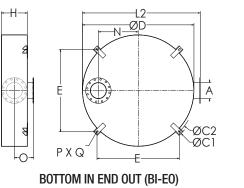
Please see our accessories catalog for a complete listing.

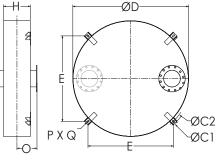
Contact Nett Technologies with your projects design requirements and specifications for optimized noise control solutions.



END IN END OUT (EI-EO)

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





BOTTOM IN TOP OUT (BI-TO)

		,										
Model*	Α	D	н	L1	L2	0	N	E	C1	C2	Р	Q
Model	Outlet	Dia	Height	EI-EO	BI-EO		Max				Slot Dia	Slot L
NTRS1-D4	4	22	7	30	26	7.5	5.5	17.13	29	24.25	0.625	1.375
NTRS1-D5	5	24	8	32	28	8	6	18.5	31	26.25	0.625	1.375
NTRS1-D6	6	28	9	36	32	8.5	7.5	21.38	35	30.25	0.625	1.375
NTRS1-D8	8	34	13	42	38	10.5	9.25	25.63	41	36.25	0.625	1.375
NTRS1-D10	10	38	14	46	42	11	10	29	46	41	0.75	1.75
NTRS1-D12	12	40	17	48	44	12.5	9.5	30.38	48	43	0.75	1.75
NTRS1-D14	14	44	18	52	48	13	10.5	33.25	52	47	0.75	1.75
NTRS1-D16	16	46	21	54	50	14.5	10.25	34.63	54	49	0.75	1.75
NTRS1-D18	18	60	25	68	64	16.5	16.5	45.25	69	64	1	2
NTRS1-D20	20	66	30	74	70	19	18.25	49.5	75	70	1	2

\* This 1" 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.



### Disc Shape with 2" Insulation (24-29 dBA). Model NTRS2-D

Nett Technologies' Residential Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive/absorptive silencers are typically 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**



- 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**

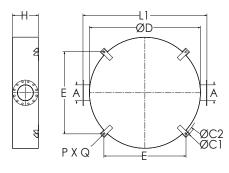
- Hardware Kits
- Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



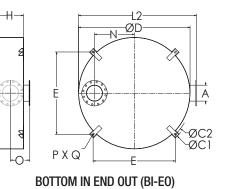
Please see our accessories catalog for a complete listing.

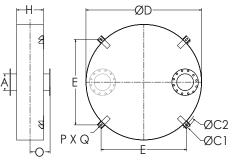
Contact Nett Technologies with your projects design requirements and specifications for optimized noise control solutions.



END IN END OUT (EI-EO)

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





BOTTOM IN TOP OUT (BI-TO)

Model*	Α	D	Н	L1	L2	0	N	E	C1	C2	Р	Q
Widder	Outlet	Dia	Height	EI-EO	BI-EO		Max				Slot Dia	Slot L
NTRS2-D4	4	22	7	30	26	7.5	5.5	17.13	29	24.25	0.625	1.375
NTRS2-D5	5	24	8	32	28	8	6	18.5	31	26.25	0.625	1.375
NTRS2-D6	6	28	9	36	32	8.5	7.5	21.38	35	30.25	0.625	1.375
NTRS2-D8	8	34	13	42	38	10.5	9.25	25.63	41	36.25	0.625	1.375
NTRS2-D10	10	38	14	46	42	11	10	29	46	41	0.75	1.75
NTRS2-D12	12	40	17	48	44	12.5	9.5	30.38	48	43	0.75	1.75
NTRS2-D14	14	44	18	52	48	13	10.5	33.25	52	47	0.75	1.75
NTRS2-D16	16	46	21	54	50	14.5	10.25	34.63	54	49	0.75	1.75
NTRS2-D18	18	60	25	68	64	16.5	16.5	45.25	69	64	1	2
NTRS2-D20	20	66	30	74	70	19	18.25	49.5	75	70	1	2

\* 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.



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# **Critical Grade Silencers**

### Disc Shape (25-30 dBA). Model NTCR-D

Nett Technologies' Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive silencers are typically used for reciprocating or positive displacement engines where noise level regulations are medium.

#### **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**

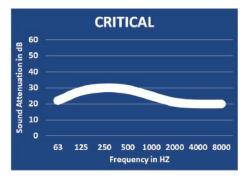
#### **OPTIONS**

- 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**

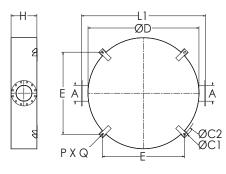
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



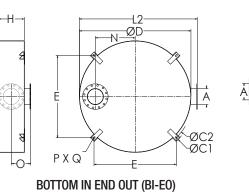
Please see our accessories catalog for a complete listing.

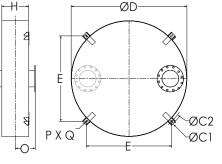
Contact Nett Technologies with your projects design requirements and specifications for optimized noise control solutions.



END IN END OUT (EI-EO)

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





BOTTOM IN TOP OUT (BI-TO)

Model*	A	D	н	L1	L2	0	N	E	C1	C2	Р	Q
woder	Outlet	Dia	Height	EI-EO	BI-EO		Max				Slot Dia	Slot L
NTCR-D4	4	22	7	30	26	7.5	5.5	17.13	29	24.25	0.625	1.375
NTCR-D5	5	24	8	32	28	8	6	18.5	31	26.25	0.625	1.375
NTCR-D6	6	28	9	36	32	8.5	7.5	21.38	35	30.25	0.625	1.375
NTCR-D8	8	34	11	42	38	9.5	9.25	25.63	41	36.25	0.625	1.375
NTCR-D10	10	38	13	46	42	10.5	10	29	46	41	0.75	1.75
NTCR-D12	12	40	16	48	44	12	9.5	30.38	48	43	0.75	1.75
NTCR-D14	14	44	20	52	48	14	10.5	33.25	52	47	0.75	1.75
NTCR-D16	16	46	20	54	50	14	10.25	34.63	54	49	0.75	1.75
NTCR-D18	18	60	24	68	64	16	16.5	45.25	69	64	1	2
NTCR-D20	20	66	28	74	70	18	18.25	49.5	75	70	1	2

\* 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.



# **Critical Grade Silencers**

### Disc Shape with 1" Insulation (27-32 dBA). Model NTCR1-D

Nett Technologies' Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive/absorptive silencers are typically used for reciprocating or positive displacement engines where noise level regulations are medium.

#### **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**

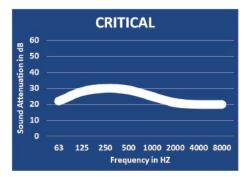


- Versatile connections including ANSI pattern flanges, NPT, slip-on, engine flange, schedule 40 and others
- Aluminized Steel, Stainless Steel 304 or 316
   construction
- Two inlet configuration is available upon request

#### **ACCESSORIES**

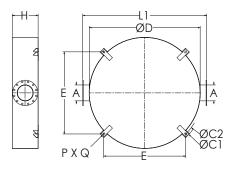
- Hardware Kits
- Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



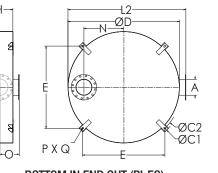
Please see our accessories catalog for a complete listing.

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

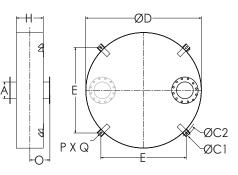


END IN END OUT (EI-EO)

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







BOTTOM IN TOP OUT (BI-TO)

Model*	A	D	Н	L1	L2	0	N	E	C1	C2	Р	Q
Woder	Outlet	Dia	Height	EI-EO	BI-EO		Max				Slot Dia	Slot L
NTCR1-D4	4	24	7	32	28	7.5	6.5	18.5	31	26.25	0.625	1.375
NTCR1-D5	5	26	9	34	30	8.5	7	28.25	44	40	0.625	1.375
NTCR1-D6	6	30	10	38	34	9	8.5	22.75	37	32.25	0.625	1.375
NTCR1-D8	8	34	12	42	38	10	9.25	25.63	41	36.25	0.625	1.375
NTCR1-D10	10	40	14	48	44	11	11	30.38	48	43	0.75	1.75
NTCR1-D12	12	42	17	50	46	12.5	10.5	31.88	50	45	0.75	1.75
NTCR1-D14	14	44	20	52	48	14	10.5	33.25	52	47	0.75	1.75
NTCR1-D16	16	54	23	62	58	15.5	14.25	40.25	62	57	0.75	1.75
NTCR1-D18	18	60	25	68	64	16.5	16.5	45.25	69	64	1	2
NTCR1-D20	20	66	30	74	70	19	18.25	49.5	75	70	1	2

\* This 1" 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.



# **Critical Grade Silencers**

### Disc Shape with 2" Insulation (29-34 dBA). Model NTCR2-D

Nett Technologies' Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive/absorptive silencers are typically used for reciprocating or positive displacement engines where noise level regulations are medium.

#### **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**

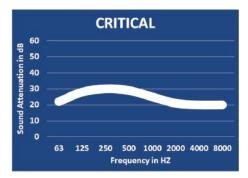


- Versatile connections including ANSI pattern flanges, NPT, slip-on, engine flange, schedule 40 and others
- Aluminized Steel, Stainless Steel 304 or 316
   construction
- Two inlet configuration is available upon request

#### **ACCESSORIES**

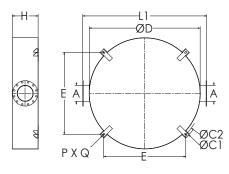
- · Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



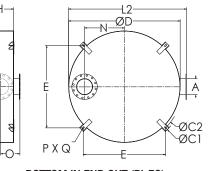
Please see our accessories catalog for a complete listing.

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

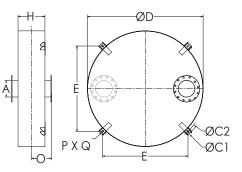


END IN END OUT (EI-EO)

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



BOTTOM IN END OUT (BI-EO)



BOTTOM IN TOP OUT (BI-TO)

Model*	A	D	н	L1	L2	0	N	E	C1	C2	Р	Q
Woder	Outlet	Dia	Height	EI-EO	BI-EO		Max				Slot Dia	Slot L
NTCR2-D4	4	24	8	32	28	8	6.5	18.5	31	26.25	0.625	1.375
NTCR2-D5	5	26	10	34	30	9	7	28.25	44	40	0.625	1.375
NTCR2-D6	6	30	12	38	34	10	8.5	22.75	37	32.25	0.625	1.375
NTCR2-D8	8	34	14	42	38	11	9.25	25.63	41	36.25	0.625	1.375
NTCR2-D10	10	40	16	48	44	12	11	30.38	48	43	0.75	1.75
NTCR2-D12	12	42	18	50	46	13	10.5	31.88	50	45	0.75	1.75
NTCR2-D14	14	44	23	52	48	15.5	10.5	33.25	52	47	0.75	1.75
NTCR2-D16	16	54	24	62	58	16	14.25	40.25	62	57	0.75	1.75
NTCR2-D18	18	60	26	68	64	17	16.5	45.25	69	64	1	2
NTCR2-D20	20	66	30	74	70	19	18.25	49.5	75	70	1	2

\* 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.



### Disc Shape (30-37 dBA). Model NTSC-D

Nett Technologies' Super Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive silencers are typically used for reciprocating or positive displacement engines where noise level regulations are medium-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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**

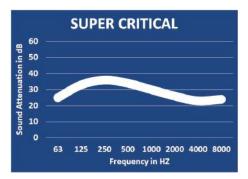
#### **OPTIONS**

- 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**

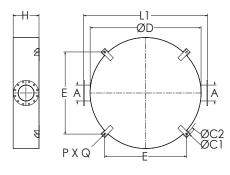
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



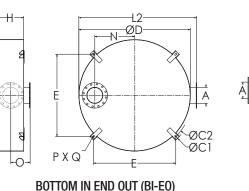
Please see our accessories catalog for a complete listing.

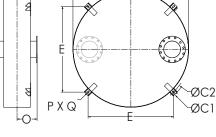
Contact Nett Technologies with your projects design requirements and specifications for optimized noise control solutions.



END IN END OUT (EI-EO)

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





ØD

BOTTOM IN TOP OUT (BI-TO)

Model*	A	D	н	L1	L2	0	N	E	C1	C2	Р	Q
Woder	Outlet	Dia	Height	EI-EO	BI-EO		Max				Slot Dia	Slot L
NTSC-D4	4	24	7	32	28	7.5	6.5	18.5	31	26.25	0.625	1.375
NTSC-D5	5	26	8	34	30	8	7	28.25	44	40	0.625	1.375
NTSC-D6	6	30	10	38	34	9	8.5	22.75	37	32.25	0.625	1.375
NTSC-D8	8	34	12	42	38	10	9.25	25.63	41	36.25	0.625	1.375
NTSC-D10	10	40	14	48	44	11	11	30.38	48	43	0.75	1.75
NTSC-D12	12	42	16	50	46	12	10.5	31.88	50	45	0.75	1.75
NTSC-D14	14	44	22	52	48	15	10.5	33.25	52	47	0.75	1.75
NTSC-D16	16	54	25	62	58	16.5	14.25	40.25	62	57	0.75	1.75
NTSC-D18	18	60	28	68	64	18	16.5	45.25	69	64	1	2
NTSC-D20	20	66	32	74	70	20	18.25	49.5	75	70	1	2

\* 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.



### Disc Shape with 1" Insulation (32-39 dBA). Model NTSC1-D

Nett Technologies' Super Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive/absorptive silencers are typically used for reciprocating or positive displacement engines where noise level regulations are medium-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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**

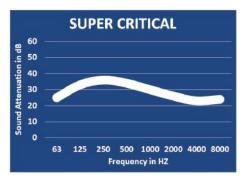
#### **OPTIONS**

- 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**

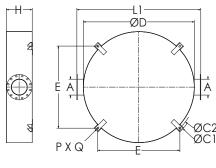
- Hardware Kits
- Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



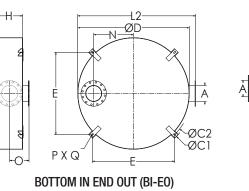
Please see our accessories catalog for a complete listing.

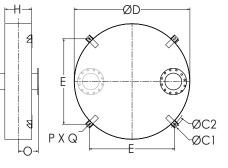
Contact Nett Technologies with your projects design requirements and specifications for optimized noise control solutions.



END IN END OUT (EI-EO)

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





BOTTOM IN TOP OUT (BI-TO)

Model*	Α	D	Н	L1	L2	0	N	E	C1	C2	Р	Q
Woder	Outlet	Dia	Height	EI-EO	BI-EO		Max				Slot Dia	Slot L
NTSC1-D4	4	26	7	34	30	7.5	7.5	28.25	44	40	0.625	1.375
NTSC1-D5	5	28	8	36	32	8	8	21.38	35	30.25	0.625	1.375
NTSC1-D6	6	30	10	38	34	9	8.5	22.75	37	32.25	0.625	1.375
NTSC1-D8	8	34	12	42	38	10	9.25	25.63	41	36.25	0.625	1.375
NTSC1-D10	10	42	14	50	46	11	12	31.88	50	45	0.75	1.75
NTSC1-D12	12	44	16	52	48	12	11.5	33.25	52	47	0.75	1.75
NTSC1-D14	14	54	22	62	58	15	15.5	40.25	62	57	0.75	1.75
NTSC1-D16	16	54	25	62	58	16.5	14.25	40.25	62	57	0.75	1.75
NTSC1-D18	18	60	28	68	64	18	16.5	45.25	69	64	1	2
NTSC1-D20	20	66	32	74	70	20	18.25	49.5	75	70	1	2

\* This 1" 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.



### Disc Shape with 2" Insulation (34-41 dBA). Model NTSC2-D

Nett Technologies' Super Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive/absorptive silencers are typically used for reciprocating or positive displacement engines where noise level regulations are medium-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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**

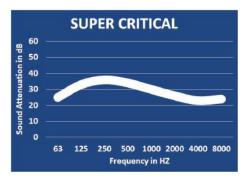


- · Versatile connections including ANSI pattern flanges, NPT, slip-on, engine flange, schedule 40 and others
- Aluminized Steel, Stainless Steel 304 or 316 construction
- · Two inlet configuration is available upon request

#### **ACCESSORIES**

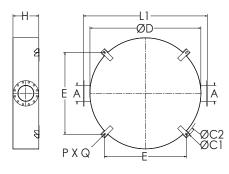
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



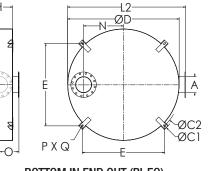
Please see our accessories catalog for a complete listing.

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

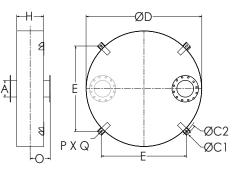


END IN END OUT (EI-EO)

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







BOTTOM IN TOP OUT (BI-TO)

Model*	Α	D	Н	L1	L2	0	N	E	C1	C2	Р	Q
woder.	Outlet	Dia	Height	EI-EO	BI-EO		Max				Slot Dia	Slot L
NTSC2-D4	4	26	9	34	30	8.5	7.5	28.25	44	40	0.625	1.375
NTSC2-D5	5	28	11	36	32	9.5	8	21.38	35	30.25	0.625	1.375
NTSC2-D6	6	30	13	38	34	10.5	8.5	22.75	37	32.25	0.625	1.375
NTSC2-D8	8	34	15	42	38	11.5	9.25	25.63	41	36.25	0.625	1.375
NTSC2-D10	10	42	18	50	46	13	12	31.88	50	45	0.75	1.75
NTSC2-D12	12	44	19	52	48	13.5	11.5	33.25	52	47	0.75	1.75
NTSC2-D14	14	54	25	62	58	16.5	15.5	40.25	62	57	0.75	1.75
NTSC2-D16	16	54	26	62	58	17	14.25	40.25	62	57	0.75	1.75
NTSC2-D18	18	60	30	68	64	19	16.5	45.25	69	64	1	2
NTSC2-D20	20	66	32	74	70	20	18.25	49.5	75	70	1	2

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.



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# **Hospital Grade Silencers**

### Disc Shape with 1" Insulation (35-40 dBA). Model NTH01-D

Nett Technologies' Hospital Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive/absorptive silencers 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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**

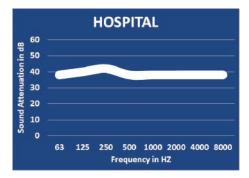
#### **OPTIONS**

- 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**

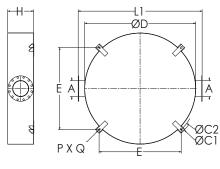
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



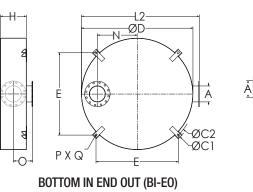
Please see our accessories catalog for a complete listing.

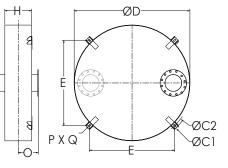
Contact Nett Technologies with your projects design requirements and specifications for optimized noise control solutions.



END IN END OUT (EI-EO)

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





BOTTOM IN TOP OUT (BI-TO)

Model*	Α	D	Н	L1	L2	0	N	E	C1	C2	Р	Q
Woder	Outlet	Dia	Height	EI-EO	BI-EO		Max				Slot Dia	Slot L
NTHO1-D4	4	26	10	34	30	9	7.5	28.25	44	40	0.625	1.375
NTHO1-D5	5	28	11	36	32	9.5	8	21.38	35	30.25	0.625	1.375
NTHO1-D6	6	30	12	38	34	10	8.5	22.75	37	32.25	0.625	1.375
NTHO1-D8	8	34	16	42	38	12	9.25	25.63	41	36.25	0.625	1.375
NTHO1-D10	10	42	18	50	46	13	12	31.88	50	45	0.75	1.75
NTHO1-D12	12	44	22	52	48	15	11.5	33.25	52	47	0.75	1.75
NTHO1-D14	14	54	26	62	58	17	15.5	40.25	62	57	0.75	1.75
NTHO1-D16	16	54	28	62	58	18	14.25	40.25	62	57	0.75	1.75
NTHO1-D18	18	60	32	68	64	20	16.5	45.25	69	64	1	2
NTHO1-D20	20	66	36	74	70	22	18.25	49.50	75	70	1	2

\* This 1" 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.



# **Hospital Grade Silencers**

### Disc Shape with 2" Insulation (37-42 dBA). Model NTH02-D

Nett Technologies' Hospital Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive/absorptive silencers 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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**

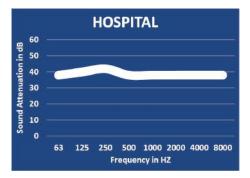
#### **OPTIONS**

- 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**

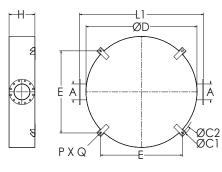
- · Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



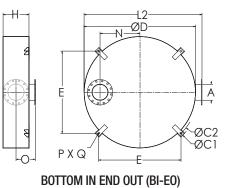
Please see our accessories catalog for a complete listing.

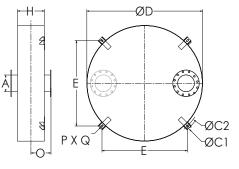
Contact Nett Technologies with your projects design requirements and specifications for optimized noise control solutions.



END IN END OUT (EI-EO)

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





BOTTOM IN TOP OUT (BI-TO)

	Α	D	н	L1	L2	0	N	E	C1	C2	Р	Q
Model*	Outlet	Dia	Height	EI-EO	BI-EO	0	Max	L	<u> </u>	62	Slot Dia	Slot L
NTHO2-D4	4	28	12	36	32	10	8.5	21.38	35	30.25	0.625	1.375
NTHO2-D5	5	30	14	38	34	11	9	22.75	37	32.25	0.625	1.375
NTHO2-D6	6	34	14	42	38	11	10.5	25.63	41	36.25	0.625	1.375
NTHO2-D8	8	38	18	46	42	13	11.25	29	46	41	0.75	1.75
NTHO2-D10	10	44	20	52	48	14	13	33.25	52	47	0.75	1.75
NTHO2-D12	12	46	24	54	50	16	12.5	34.63	54	49	0.75	1.75
NTHO2-D14	14	54	26	62	58	17	15.5	40.25	62	57	0.75	1.75
NTHO2-D16	16	60	28	68	64	18	17.25	45.25	69	64	1	2
NTHO2-D18	18	66	32	74	70	20	19.5	49.50	75	70	1	2
NTHO2-D20	20	70	42	74	74	25	20.25	52	79	74	1	2

\* 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.



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# **Hospital Plus Grade Silencers**

### Disc Shape with 2" Insulation (42-52 dBA). Model NTHP2-D

Nett Technologies' Hospital Plus 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 critically-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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**

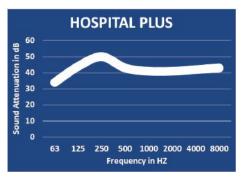
#### **OPTIONS**

- 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

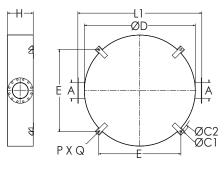
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**



Please see our accessories catalog for a complete listing.

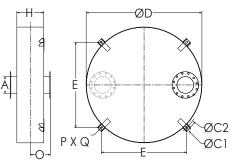
Contact Nett Technologies with your projects design requirements and specifications for optimized noise control solutions.



#### END IN END OUT (EI-EO)

### 

BOTTOM IN END OUT (BI-EO)



BOTTOM IN TOP OUT (BI-TO)

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

Model*	A	D	Н	L1	L2	0	N	E	C1	C2	Р	Q
woder.	Outlet	Dia	Height	EI-EO	BI-EO		Max				Slot Dia	Slot L
NTHP2-D4	4	32	16	40	36	12	10.5	24.30	39	34.25	0.625	1.375
NTHP2-D5	5	34	18	42	38	13	11	25.70	41	36.25	0.625	1.375
NTHP2-D6	6	38	18	46	42	13	12.5	28.50	47	40.25	0.625	1.375
NTHP2-D8	8	42	22	50	46	15	13.25	31.90	50	45	0.75	1.75
NTHP2-D10	10	48	24	56	52	16	15	36.10	56	51	0.75	1.75
NTHP2-D12	12	50	28	58	54	18	14.5	37.50	58	53	0.75	1.75
NTHP2-D14	14	58	30	66	62	19	17.5	43.20	66	61	0.75	1.75
NTHP2-D16	16	64	32	72	68	20	19.25	48.10	75	68	1	2
NTHP2-D18	18	70	36	78	74	22	21.5	52.40	79	74	1	2
NTHP2-D20	20	74	46	82	78	27	22.25	55.20	83	78	1	2

\* 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.





### **Rectangular Shape (20-25 dBA). Model NTRS-R**

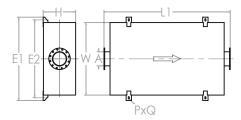
Nett Technologies' Residential Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

These reactive 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)

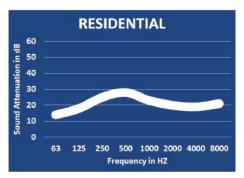
### OPTIONS

- 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

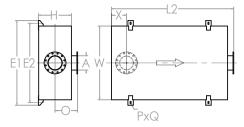
- · Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

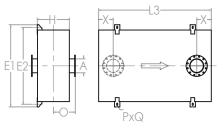


Please see our accessories catalog for a complete listing.

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)

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

Model*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
Model	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTRS-R4	4	22	6	28	24	20	4	4.5	9	29	25	0.75	1.75
NTRS-R5	5	24	8	32	28	24	4	5	11	31	27	0.75	1.75
NTRS-R6	6	26	8	34	30	26	4	5.5	12	33	29	0.75	1.75
NTRS-R8	8	32	10	40	36	32	4	6.5	15	39	35	0.75	1.75
NTRS-R10	10	40	12	48	44	40	4	7.5	19	47	43	0.75	1.75
NTRS-R12	12	46	14	54	50	46	4	8.5	22	53	49	0.75	1.75
NTRS-R14	14	54	18	58	54	50	4	9.5	24	62	58	1	2
NTRS-R16	16	60	20	68	64	60	4	10.5	29	68	64	1	2
NTRS-R18	18	70	22	74	70	66	4	11.5	32	78	74	1	2
NTRS-R20	20	72	24	80	76	72	4	12.5	35	80	76	1	2
NTRS-R22	22	86	26	84	80	76	4	13.5	37	96	90.75	1.25	2.25
NTRS-R24	24	88	28	88	84	80	4	14.5	39	98	92.75	1.25	2.25

\* 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.



### **Rectangular Shape with 1" Insulation (22-27 dBA). Model NTRS1-R**

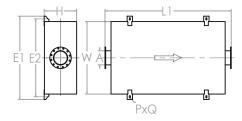
Nett Technologies' Residential Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

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)

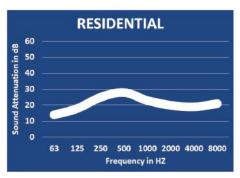
#### **OPTIONS**

- 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

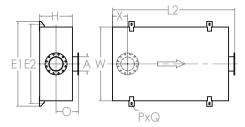
- · Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

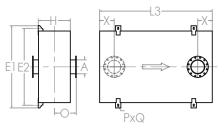


Please see our accessories catalog for a complete listing.

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)

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

8.0l-l*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
Model*	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTRS-T1-R4	4	26	8	30	26	22	4	4.5	10	33	29	0.75	1.75
NTRS-T1-R5	5	28	10	34	30	26	4	5	12	35	31	0.75	1.75
NTRS-T1-R6	6	34	10	36	32	28	4	5.5	13	41	37	0.75	1.75
NTRS-T1-R8	8	42	12	48	44	40	4	6.5	19	49	45	0.75	1.75
NTRS-T1-R10	10	48	14	56	52	48	4	7.5	23	56	52	1	2
NTRS-T1-R12	12	56	16	68	64	60	4	8.5	29	64	60	1	2
NTRS-T1-R14	14	62	20	74	70	66	4	9.5	32	70	66	1	2
NTRS-T1-R16	16	70	22	80	76	72	4	10.5	35	78	74	1	2
NTRS-T1-R18	18	74	24	84	80	76	4	11.5	37	82	78	1	2
NTRS-T1-R20	20	88	26	92	88	84	4	12.5	41	98	92.75	1.25	2.25
NTRS-T1-R22	22	90	28	94	90	86	4	13.5	42	100	94.75	1.25	2.25
NTRS-T1-R24	24	92	30	96	92	88	4	14.5	43	102	96.75	1.25	2.25

\* This 1" 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.



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

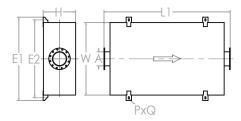
Nett Technologies' Residential Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

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)

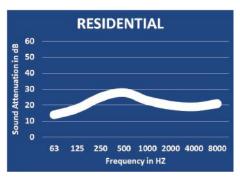
#### **OPTIONS**

- 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

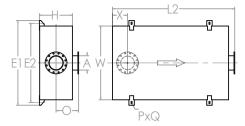
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

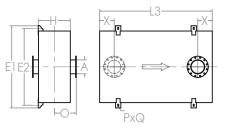


Please see our accessories catalog for a complete listing.

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)

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

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



📞 +1 (905) 672-5453

# **Critical Grade Silencers**

### **Rectangular Shape (25-30 dBA). Model NTCR-R**

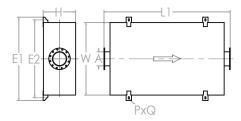
Nett Technologies' Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

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

#### **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)

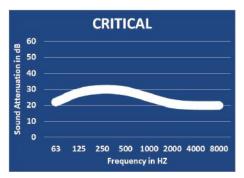
#### **OPTIONS**

- 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

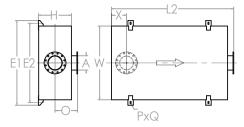
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

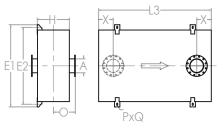


Please see our accessories catalog for a complete listing.

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)

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

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

\* 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.



# **Critical Grade Silencers**

### **Rectangular Shape with 1" Insulation (27-32 dBA). Model NTCR1-R**

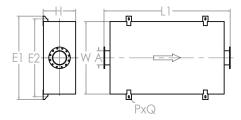
Nett Technologies' Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

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

#### **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)

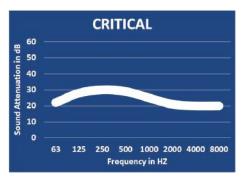
#### **OPTIONS**

- 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

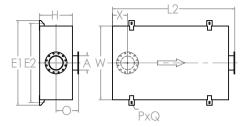
- Hardware Kits
- Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

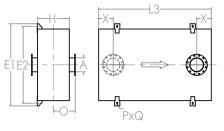


Please see our accessories catalog for a complete listing.

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)

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

Model*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
woder.	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTCR-T1-R4	4	28	8	32	28	24	4	4.5	11	35	31	0.75	1.75
NTCR-T1-R5	5	30	10	36	32	28	4	5	13	37	33	0.75	1.75
NTCR-T1-R6	6	36	10	38	34	30	4	5.5	14	43	39	0.75	1.75
NTCR-T1-R8	8	44	12	50	46	42	4	6.5	20	51	47	0.75	1.75
NTCR-T1-R10	10	50	14	58	54	50	4	7.5	24	58	54	1	2
NTCR-T1-R12	12	58	16	68	64	60	4	8.5	29	66	62	1	2
NTCR-T1-R14	14	64	20	74	70	66	4	9.5	32	72	68	1	2
NTCR-T1-R16	16	72	22	80	76	72	4	10.5	35	80	76	1	2
NTCR-T1-R18	18	76	24	84	80	76	4	11.5	37	84	80	1	2
NTCR-T1-R20	20	90	26	92	88	84	4	12.5	41	100	94.75	1.25	2.25
NTCR-T1-R22	22	92	28	94	90	86	4	13.5	42	102	96.75	1.25	2.25
NTCR-T1-R24	24	94	30	96	92	88	4	14.5	43	104	98.75	1.25	2.25

\* This 1" 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.



# **Critical Grade Silencers**

### **Rectangular Shape with 2" Insulation (29-34 dBA). Model NTCR2-R**

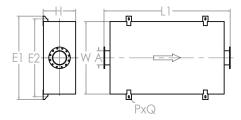
Nett Technologies' Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

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

#### **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)

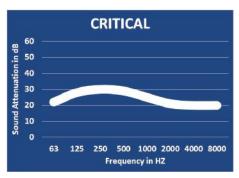
#### **OPTIONS**

- 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

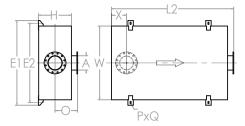
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

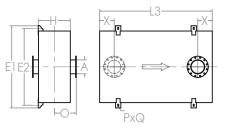


Please see our accessories catalog for a complete listing.

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)

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

Model*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
Model	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTCR-T2-R4	4	28	8	32	28	24	4	4.5	11	35	31	0.75	1.75
NTCR-T2-R5	5	30	10	36	32	28	4	5	13	37	33	0.75	1.75
NTCR-T2-R6	6	36	10	38	34	30	4	5.5	14	43	39	0.75	1.75
NTCR-T2-R8	8	44	12	50	46	42	4	6.5	20	51	47	0.75	1.75
NTCR-T2-R10	10	50	14	58	54	50	4	7.5	24	58	54	1	2
NTCR-T2-R12	12	58	16	68	64	60	4	8.5	29	66	62	1	2
NTCR-T2-R14	14	64	20	74	70	66	4	9.5	32	72	68	1	2
NTCR-T2-R16	16	72	22	80	76	72	4	10.5	35	80	76	1	2
NTCR-T2-R18	18	76	24	84	80	76	4	11.5	37	84	80	1	2
NTCR-T2-R20	20	90	26	92	88	84	4	12.5	41	100	94.75	1.25	2.25
NTCR-T2-R22	22	92	28	94	90	86	4	13.5	42	102	96.75	1.25	2.25
NTCR-T2-R24	24	94	30	96	92	88	4	14.5	43	104	98.75	1.25	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.



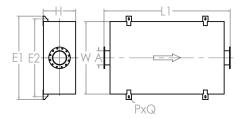
### **Rectangular Shape (30-37 dBA). Model NTSC-R**

Nett Technologies' Super Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure. These reactive silencers are used for reciprocating or positive displacement engines where noise level regulations are medium-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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**



END IN END OUT (EI-EO)

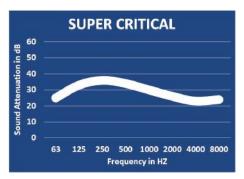
#### **OPTIONS**

- 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

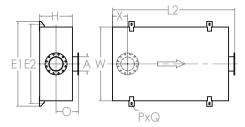
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

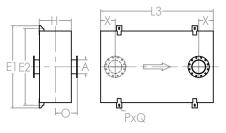


Please see our accessories catalog for a complete listing.

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)

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

Model*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
Woder	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTSC-R4	4	28	8	32	28	24	4	4.5	11	35	31	0.75	1.75
NTSC-R5	5	30	10	36	32	28	4	5	13	37	33	0.75	1.75
NTSC-R6	6	36	10	38	34	30	4	5.5	14	43	39	0.75	1.75
NTSC-R8	8	44	12	50	46	42	4	6.5	20	51	47	0.75	1.75
NTSC-R10	10	50	14	58	54	50	4	7.5	24	58	54	1	2
NTSC-R12	12	58	16	68	64	60	4	8.5	29	66	62	1	2
NTSC-R14	14	64	20	74	70	66	4	9.5	32	72	68	1	2
NTSC-R16	16	72	22	80	76	72	4	10.5	35	80	76	1	2
NTSC-R18	18	76	24	84	80	76	4	11.5	37	84	80	1	2
NTSC-R20	20	90	26	92	88	84	4	12.5	41	100	94.75	1.25	2.25
NTSC-R22	22	92	28	94	90	86	4	13.5	42	102	96.75	1.25	2.25
NTSC-R24	24	94	30	96	92	88	4	14.5	43	104	98.75	1.25	2.25

\* 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.



### **Rectangular Shape with 1" Insulation (32-39 dBA). Model NTSC1-R**

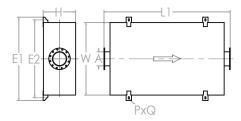
Nett Technologies' Super Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

These reactive/absorptive silencers are used for reciprocating or positive displacement engines where noise level regulations are medium-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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**



END IN END OUT (EI-EO)

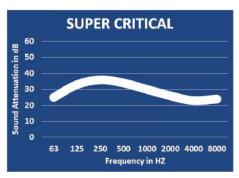
#### **OPTIONS**

- 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

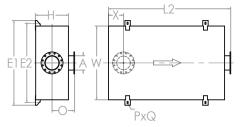
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

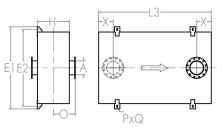


Please see our accessories catalog for a complete listing.

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)

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

Model*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
Model	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTSC-T1-R4	4	28	8	32	28	24	4	4.5	11	35	31	0.75	1.75
NTSC-T1-R5	5	30	10	36	32	28	4	5	13	37	33	0.75	1.75
NTSC-T1-R6	6	36	10	38	34	30	4	5.5	14	43	39	0.75	1.75
NTSC-T1-R8	8	44	12	50	46	42	4	6.5	20	51	47	0.75	1.75
NTSC-T1-R10	10	50	14	58	54	50	4	7.5	24	58	54	1	2
NTSC-T1-R12	12	58	16	68	64	60	4	8.5	29	66	62	1	2
NTSC-T1-R14	14	64	20	74	70	66	4	9.5	32	72	68	1	2
NTSC-T1-R16	16	72	22	80	76	72	4	10.5	35	80	76	1	2
NTSC-T1-R18	18	76	24	84	80	76	4	11.5	37	84	80	1	2
NTSC-T1-R20	20	90	26	92	88	84	4	12.5	41	100	94.75	1.25	2.25
NTSC-T1-R22	22	92	28	94	90	86	4	13.5	42	102	96.75	1.25	2.25
NTSC-T1-R24	24	94	30	96	92	88	4	14.5	43	104	98.75	1.25	2.25

\* This 1" 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.



### **Rectangular Shape with 2" Insulation (34-41 dBA). Model NTSC2-R**

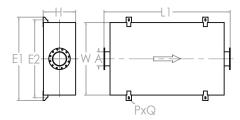
Nett Technologies' Super Critical Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

These reactive/absorptive silencers are used for reciprocating or positive displacement engines where noise level regulations are medium-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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**



END IN END OUT (EI-EO)

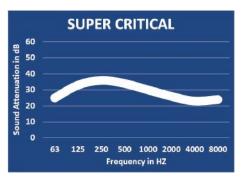
#### **OPTIONS**

- 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

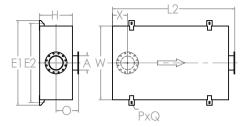
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

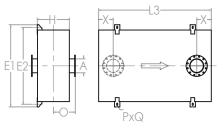


Please see our accessories catalog for a complete listing.

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)

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

Model*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
Model	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTCR-T2-R4	4	30	10	34	30	26	4	4.5	12	37	33	0.75	1.75
NTCR-T2-R5	5	32	12	38	34	30	4	5	14	39	35	0.75	1.75
NTCR-T2-R6	6	38	12	40	36	32	4	5.5	15	45	41	0.75	1.75
NTCR-T2-R8	8	46	14	52	48	44	4	6.5	21	53	49	0.75	1.75
NTCR-T2-R10	10	52	16	60	56	52	4	7.5	25	60	56	1	2
NTCR-T2-R12	12	60	18	70	66	62	4	8.5	30	68	64	1	2
NTCR-T2-R14	14	66	22	74	70	66	4	9.5	32	74	70	1	2
NTCR-T2-R16	16	74	24	82	78	74	4	10.5	36	82	78	1	2
NTCR-T2-R18	18	78	26	86	82	78	4	11.5	38	86	82	1	2
NTCR-T2-R20	20	92	28	94	90	86	4	12.5	42	102	96.75	1.25	2.25
NTCR-T2-R22	22	94	30	96	92	88	4	13.5	43	104	98.75	1.25	2.25
NTCR-T2-R24	24	96	32	98	94	90	4	14.5	44	106	100.75	1.25	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.



# **Hospital Grade Silencers**

**OPTIONS** 

### **Rectangular Shape with 1" Insulation (37-44 dBA). Model NTH01-R**

· Versatile connections including ANSI pattern

flanges, NPT, slip-on, engine flange, schedule

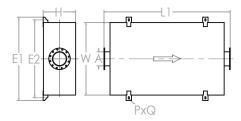
Nett Technologies' Hospital Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

These reactive/absorptive silencers are used for reciprocating or positive displacement engines where noise level regulations are 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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**



END IN END OUT (EI-EO)

#### used for • Aluminized Steel, Stainless Steel 304 or 316

• Two inlet configuration is available upon request

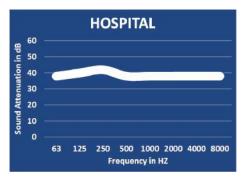
#### ACCESSORIES

40 and others

construction

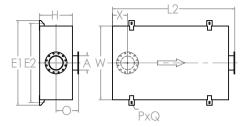
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

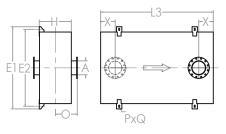


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Contact Nett Technologies with your projects design requirements and specifications for optimized noise control solutions.



#### BOTTOM IN END OUT (BI-EO)



#### BOTTOM IN TOP OUT (BI-TO)

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

Model*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
Model*	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTHO-T1-R4	4	32	8	36	32	28	4	4.5	13	39	35	0.75	1.75
NTHO-T1-R5	5	34	10	40	36	32	4	5	15	41	37	0.75	1.75
NTHO-T1-R6	6	36	10	42	38	34	4	5.5	16	43	39	0.75	1.75
NTHO-T1-R8	8	50	12	54	50	46	4	6.5	22	58	54	1	2
NTHO-T1-R10	10	56	14	62	58	54	4	7.5	26	64	60	1	2
NTHO-T1-R12	12	62	18	68	64	60	4	8.5	29	70	66	1	2
NTHO-T1-R14	14	68	22	76	72	68	4	9.5	33	76	72	1	2
NTHO-T1-R16	16	74	24	84	80	76	4	10.5	37	82	78	1	2
NTHO-T1-R18	18	84	26	88	84	80	4	11.5	39	94	88.75	1.25	2.25
NTHO-T1-R20	20	90	28	96	92	88	4	12.5	43	100	94.75	1.25	2.25
NTHO-T1-R22	22	92	30	98	94	90	4	13.5	44	102	96.75	1.25	2.25
NTHO-T1-R24	24	94	32	100	96	92	4	14.5	45	104	98.75	1.25	2.25

\* This 1" 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.



# **Hospital Grade Silencers**

**OPTIONS** 

40 and others

construction

**ACCESSORIES** 

Hardware Kits

Elbows

Thimbles

### **Rectangular Shape with 2" Insulation (39-46 dBA). Model NTH02-R**

· Versatile connections including ANSI pattern

Aluminized Steel, Stainless Steel 304 or 316

· Two inlet configuration is available upon request

· Flexible connectors and expansion joints

flanges, NPT, slip-on, engine flange, schedule

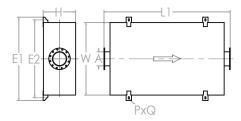
Nett Technologies' Hospital Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

These reactive/absorptive silencers are used for reciprocating or positive displacement engines where noise level regulations are 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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**

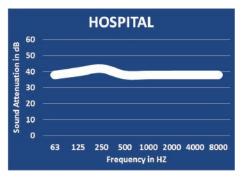


END IN END OUT (EI-EO)

 Raincaps • Thermal insulation: integrated or with thermal

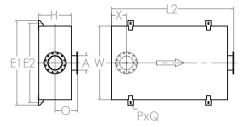
insulation blankets

#### **TYPICAL ATTENUATION CURVE**

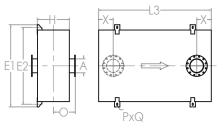


Please see our accessories catalog for a complete listing.

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)

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

Model*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
Model	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTHO-T2-R4	4	34	10	36	32	28	4	4.5	13	41	37	0.75	1.75
NTHO-T2-R5	5	36	12	40	36	32	4	5	15	43	39	0.75	1.75
NTHO-T2-R6	6	38	12	42	38	34	4	5.5	16	45	41	0.75	1.75
NTHO-T2-R8	8	52	14	54	50	46	4	6.5	22	60	56	1	2
NTHO-T2-R10	10	58	16	62	58	54	4	7.5	26	66	62	1	2
NTHO-T2-R12	12	64	20	68	64	60	4	8.5	29	72	68	1	2
NTHO-T2-R14	14	70	24	76	72	68	4	9.5	33	78	74	1	2
NTHO-T2-R16	16	76	26	84	80	76	4	10.5	37	84	80	1	2
NTHO-T2-R18	18	86	28	88	84	80	4	11.5	39	96	90.75	1.25	2.25
NTHO-T2-R20	20	92	30	96	92	88	4	12.5	43	102	96.75	1.25	2.25
NTHO-T2-R22	22	94	32	98	94	90	4	13.5	44	104	98.75	1.25	2.25
NTHO-T2-R24	24	96	34	100	96	92	4	14.5	45	106	100.75	1.25	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.



# **Hospital Plus Grade Silencers**

### **Rectangular Shape with 1" Insulation (40-50 dBA). Model NTHP1-R**

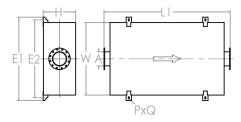
Nett Technologies' Hospital Plus Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

These reactive/absorptive silencers are used for reciprocating or positive displacement engines where noise level regulations are critically-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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**



END IN END OUT (EI-EO)

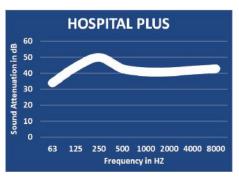
#### **OPTIONS**

- 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

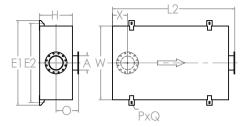
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

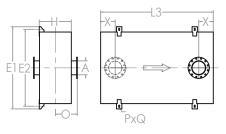


Please see our accessories catalog for a complete listing.

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)

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

Model*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
Model	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTHP-T1-R4	4	38	10	56	52	48	4	4.5	23	45	41	0.75	1.75
NTHP-T1-R5	5	42	12	62	58	54	4	5	26	49	45	0.75	1.75
NTHP-T1-R6	6	44	12	68	64	60	4	5.5	29	51	47	0.75	1.75
NTHP-T1-R8	8	58	14	94	90	86	4	6.5	42	66	62	1	2
NTHP-T1-R10	10	64	16	104	100	96	4	7.5	47	72	68	1	2
NTHP-T1-R12	12	68	20	108	104	100	4	8.5	49	76	72	1	2
NTHP-T1-R14	14	72	24	112	108	104	4	9.5	51	80	76	1	2
NTHP-T1-R16	16	82	26	120	116	112	4	10.5	55	92	86.75	1.25	2.25
NTHP-T1-R18	18	92	28	128	124	120	4	11.5	59	102	96.75	1.25	2.25
NTHP-T1-R20	20	94	30	152	148	144	4	12.5	71	104	98.75	1.25	2.25
NTHP-T1-R22	22	96	32	164	160	156	4	13.5	77	106	100.75	1.25	2.25
NTHP-T1-R24	24	96	34	176	172	168	4	14.5	83	106	100.75	1.25	2.25

\* This 1" 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.



# **Hospital Plus Grade Silencers**

### **Rectangular Shape with 2" Insulation (42-52 dBA). Model NTHP2-R**

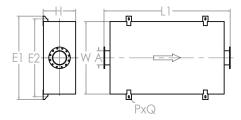
Nett Technologies' Hospital Plus Grade Silencers are designed to achieve maximum performance with the least amount of backpressure.

These reactive/absorptive silencers are used for reciprocating or positive displacement engines where noise level regulations are critically-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 system solutions to meet challenging integration and engine requirements

#### **TYPICAL CONFIGURATIONS**



END IN END OUT (EI-EO)

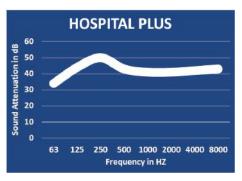
### OPTIONS

- 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

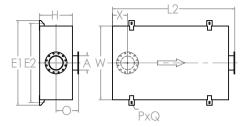
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

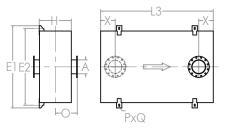


Please see our accessories catalog for a complete listing.

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)

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

Model*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
woder	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTHP-T2-R4	4	38	12	62	58	54	4	4.5	26	45	41	0.75	1.75
NTHP-T2-R5	5	42	14	68	64	60	4	5	29	49	45	0.75	1.75
NTHP-T2-R6	6	44	14	80	76	72	4	5.5	35	51	47	0.75	1.75
NTHP-T2-R8	8	58	16	94	90	86	4	6.5	42	66	62	1	2
NTHP-T2-R10	10	64	18	104	100	96	4	7.5	47	72	68	1	2
NTHP-T2-R12	12	68	22	108	104	100	4	8.5	49	76	72	1	2
NTHP-T2-R14	14	72	26	112	108	104	4	9.5	51	80	76	1	2
NTHP-T2-R16	16	82	28	128	124	120	4	10.5	59	92	86.75	1.25	2.25
NTHP-T2-R18	18	92	30	140	136	132	4	11.5	65	102	96.75	1.25	2.25
NTHP-T2-R20	20	94	32	152	148	144	4	12.5	71	104	98.75	1.25	2.25
NTHP-T2-R22	22	96	34	176	172	168	4	13.5	83	106	100.75	1.25	2.25
NTHP-T2-R24	24	96	36	188	184	180	4	14.5	89	106	100.75	1.25	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.



# **Super Hospital Plus Grade Silencers**

### **Rectangular Shape with 2" Insulation (50-60 dBA). Model NTSH2-R**

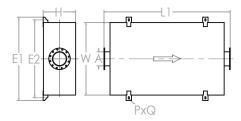
Nett Technologies' Super Hospital Plus Silencers are designed to achieve maximum performance with the least amount of backpressure.

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

#### **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)

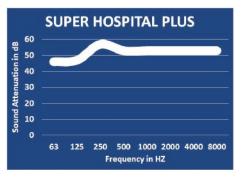
#### **OPTIONS**

- 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

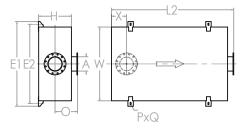
- Hardware Kits
- · Flexible connectors and expansion joints
- Elbows
- Thimbles
- Raincaps
- Thermal insulation: integrated or with thermal insulation blankets

#### **TYPICAL ATTENUATION CURVE**

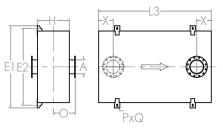


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#### BOTTOM IN END OUT (BI-EO)



#### BOTTOM IN TOP OUT (BI-TO)

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

Model*	Α	W	Н	L1	L2	L3	0	X**	Х	E1	E2	Р	Q
Model	Outlet	Width	Height	EI-EO	BI-EO	BI-TO		Min	Max			Slot Dia	Slot L
NTSH-T2-R4	4	30	12	62	58	54	4	4.5	26	37	33	0.75	1.75
NTSH-T2-R5	5	36	14	68	64	60	4	5	29	43	39	0.75	1.75
NTSH-T2-R6	6	48	14	80	76	72	4	5.5	35	56	52	1	2
NTSH-T2-R8	8	60	16	94	90	86	4	6.5	42	68	64	1	2
NTSH-T2-R10	10	68	18	104	100	96	4	7.5	47	76	72	1	2
NTSH-T2-R12	12	72	22	108	104	100	4	8.5	49	80	76	1	2
NTSH-T2-R14	14	72	26	112	108	104	4	9.5	51	80	76	1	2
NTSH-T2-R16	16	80	28	120	116	112	4	10.5	55	88	84	1	2
NTSH-T2-R18	18	92	30	128	124	120	4	11.5	59	102	96.75	1.25	2.25
NTSH-T2-R20	20	94	32	140	136	132	4	12.5	65	104	98.75	1.25	2.25
NTSH-T2-R22	22	96	34	144	140	136	4	13.5	67	106	100.75	1.25	2.25
NTSH-T2-R24	24	100	36	162	158	154	4	14.5	76	110	104.75	1.25	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.