

# AG Silencer Photos

## DonnyFL Models

<https://donnyfl.com/>

Note that older models have a smooth endcap (without the starshaped notches).



2 x 10 inches EMPEROR  
v2

~~\$220.00~~ **\$190.00 Sale**



2 x 10.5 inches EMPEROR  
v3

\$240.00



2 x 6.25 inch RONIN

\$185.00



1.6 x 6.25 inch SUMO

\$150.00



1.6 x 8 inch SHOGUN

\$185.00



1.22 x 7 inches KOI

\$145.00



1.6 x 4.25 inches TATSU

\$130.00



1.22 x 5 inches TANTO

\$99.00

# 0dB Models

<http://www.0dbsilencers.com/>



# Huggett Models

▲ There are at least 3 designs for the front cap!



Astille



L to R: Atom, Belita, Snipe, Mini-Magna, Magna.



Astille



# Huma Models



**Modular Moderator Mod30-3/1**

6.54" (16.6cm)



**MOD40-5/0 = Long | 22.8cm**



**Modular Moderator Mod40-4/1**

8.15" (20.7cm)

# Ramus Models





# Rocker1 Model

Rocker1 (David), AG Tuner; Moderator and more at GTA

Email: [davidjfurrr@outlook.com](mailto:davidjfurrr@outlook.com)

GTA personal page: <https://www.gatewaytoairguns.org/GTA/index.php?action=profile;u=21>



3.66oz = 104g

1.0" dia x 6.87" long

Data source: <https://www.gatewaytoairguns.org/GTA/index.php?topic=178083.msg156018632#msg156018632>

# Geo Model

Maker:

Geo Schoonmaker

Webstore: <https://www.airgununiverse.net/wp/store/>

EBay store: [https://www.ebay.com/usr/gedi\\_us\\_ibtiy?\\_trksid=p2047675.l2559](https://www.ebay.com/usr/gedi_us_ibtiy?_trksid=p2047675.l2559)

Ebay User Name: gedi\_us\_ibtiy

ge007 (Matt) reports:

As far as what 'Geo Schoonmaker' (screen name) puts IN his LDC's, I'll leave that to him to divulge if he wishes to. Alternatively, you could buy one and cut it in half I guess. I considered cutting mine open but it performed so well for it's weight, size and cost, I couldn't bring myself to stick it in the mill and 'window' it. Suffice to say Geo has some proprietary 3D printed tec in there with years of R&D going into his design, a far cry from 'hair curlers and felt' LDC's. Not to say HC&F LDC's don't work, just they need to be rebuilt from time to time, and are generally heavier.

<https://www.gatewaytoairguns.org/GTA/index.php?topic=178083.msg156020266#msg156020266>



Construction: 3D printed monocoire set in a polymer shell with a decorative vinyl wrap



# Silent Thunder Ordnance Models

Maker:

Silent Thunder Ordnance

He has conducted a scientific comparison test – huge – and in the process developed his own silencers:

<https://www.silentthunderordnance.com/blog/2019/3/1/airgun-moderator-design-performance-and-development-the-big-test-part-5>

Sales page:

<https://www.silentthunderordnance.com/secret-menu>

$$\text{FlowFactor} = \frac{(\text{TankStartPressureBAR} - \text{TankEndPressureBAR}) * \text{TankVolume(cc)}}{\text{ShotsTaken}} * \text{ShroudFactor}$$



# TKO Models

**Maker:**

Mike Tiehen: VEi/TKO Design

**Webstore:** <http://tko22.com>

hesitate to call or e-mail to learn more, or just to chat about airguns!

**Tel:** 402-889-9222

**Email:** [Sales@TKO22.com](mailto:Sales@TKO22.com) | [TKOAirguns@gmail.com](mailto:TKOAirguns@gmail.com)

**▲ Custom Silencers**

“We can develop a TKO Moderator for your special project. Check out our Gallery for more ideas for your airgun hobby.”

**Our Products...**

We can make our TKO Stage-V LDCs, air strippers, half-shrouds and full shrouds for a wide range of PCP and Co2 air rifles and air pistols. Not so much for springers.

2008–2020: we have manufactured and sold over 15,000 airgun moderators.

At the first of each month for the last 10 years, we'll try new techniques and processes wherein we try to improve on the performance of the product, while keeping prices affordable.

**For ideas and options**, cf. the following photo gallery: [http://www.tko22.com/TKO\\_gallery/](http://www.tko22.com/TKO_gallery/)



“Gun metal gray”



Various end pieces





Colors (top to bottom):

- Olive drab
- CF (carbon fiber) wrapped
- Brush alu



“Various end cap treatments. This one was ‘ringed.’”



With end caps  
With silver rings



Colors (top to bottom):

- Brown
- Ultra black
- CF (carbon fiber) wrapped

# Weihrauch Models

## Specs for the HW100 Silencer – fits all 1/2 UNF

[https://www.waffen-schlottmann.de/1168812\\_Schalldaempfer-der-Marke-Weihrauch-fuer-Luftgewehr-mit-Innengewinde-0-5-Zoll-UNF.htm](https://www.waffen-schlottmann.de/1168812_Schalldaempfer-der-Marke-Weihrauch-fuer-Luftgewehr-mit-Innengewinde-0-5-Zoll-UNF.htm)



The originally for the HW100 developed silencer – fits 1/2 UNF



## New (2020): Moderator XL-K

GER: <https://www.weihrauch-sport.de/luftgewehre/zubehoer-fuer-luftgewehre/moderator-xl-k-03-2020-2>

GER: [https://www.waffen-schlottmann.de/1168818\\_Schalldaempfer-Modell-Moderator-XL-K-der-Marke-Weihrauch-mit-Innengewinde-0-5-Zoll-UNF.htm](https://www.waffen-schlottmann.de/1168818_Schalldaempfer-Modell-Moderator-XL-K-der-Marke-Weihrauch-mit-Innengewinde-0-5-Zoll-UNF.htm)

**New (2020): Moderator XL**

GER: <https://www.weihrach-sport.de/luftgewehre/zubehoer-fuer-luftgewehre/moderator-xl-03-2020-2>

GER: [https://www.waffen-schlottmann.de/1168817\\_Schalldaempfer-Modell-Moderator-XL-der-Marke-Weihrach-mit-Innengewinde-0-5-Zoll-UNF.htm](https://www.waffen-schlottmann.de/1168817_Schalldaempfer-Modell-Moderator-XL-der-Marke-Weihrach-mit-Innengewinde-0-5-Zoll-UNF.htm)





# Daystate Models

▲ **Actual physical dimensions seem to vary** by as much as 1" between websites. And photos don't match up, either, maybe because this is already the 6<sup>th</sup> version of this silencer....

▲ **Careful with buying from the UK** – the silencers might be different as they are made for sub-12FPE guns. Request the FAC version if you have more power. **Krale (NL)** does not ship silencers to the US (2020).

## Shorter than its actual length:

"Product Description: This quality carbon fibre silencer from Daystate is designed specifically to fit over the barrel shroud of the Daystate shrouded air rifles. To be used in conjunction with the appropriate Daystate Silencer Adaptor if the barrel does not have a 12 unf thread all Daystates made in 2012 have threaded barrel sleeves as standard The silencer features a recessed internal thread that screws onto the silencer adaptor, securing the silencer. This design means that only half the total length of the silencer extends past the end of the barrel shroud. Total Length 15.5cm 6.1inches Extends Past Barrel End When Fitted 8cm 3.1inches Weight 92grams 3.2ounces."

<http://www.tannyokyguns.co.uk/accessories/books-dvds/moderators/daystate-airstream-mk6-moderator-m4-huntsman.html>



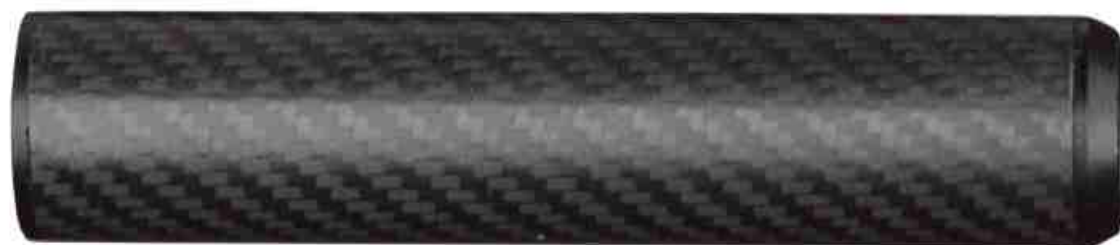
## Daystate Airstream Carbon Fibre Mk6 Reflex

- Specially made to fit all current Daystate rifles
- A separate adaptor is available should the rifle not already have one fitted.
- This new unit is *calibre* and *model* specific.
- 7" long → but only increasing the total size of the gun by 3.5"
- 99gr weight
- Loudness: 61.3 db

## AIRSTREAM VI SILENCERS

Daystate's Airstream VI Reflex is a groundbreaking, reflex-type sound suppressor incorporating a one-piece baffle for perfect alignment and noise dissipation. It fits Daystate's current line-up of PCPs - including the higher powered models - using the 1/2in UNF threaded muzzle adaptor integral to every Daystate, where the Airstream's sunken thread makes it half the length of comparable silencers. Adding just 3ins (75mm) beyond the muzzle, its strong and lightweight carbon-fibre casing ensures the rifle's balance is unaffected.

A universal version of the Airstream is also available to fit the Huntsman Regal XL, as well as older Daystate models, and many other rifles where fitting a reflex silencer isn't possible.



## Daystate Airstream Carbon Fibre MK6 Reflex

Overall length : 6 inches (152mm)

Extending Length : 3.5 inches

Weight : 6.7 oz (105 grams)

From the Daystate Catalog 2020

<https://daystate.com>