

Classic Enerjet[®] E24C & F67C 29mm x 83mm Single-Use Mid-Power Rocket Motors New Product Information Release 4/6/2023

AeroTech is pleased to announce the Tripoli certification and immediate availability of the new E24C and F67C Classic Enerjet 29mm x 83mm single-use, composite propellant, mid-power rocket motors.

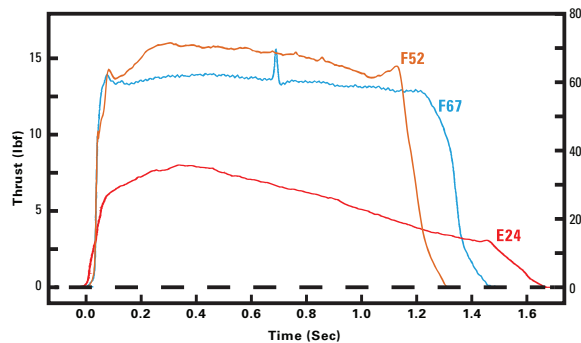
These new rocket motors are “More Blasts From The Past”, joining the F52C Classic Enerjets which mimic the look, sound and performance of the original Enerjet propellant. According to Gary Rosenfield, company founder and president, “Our Classic Enerjet rocket motors capture the spirit of the original Enerjet rocket motors, which inspired me to become a model rocket manufacturer”.

AeroTech’s Classic[™] propellant formulation delivers impressive lift-offs with a translucent exhaust plume studded with supersonic mach diamonds and no smoke, that appears to make your rocket leap-off the launch pad. Enerjets were the first composite propellant model rocket motors available to the public, developed by Mr. Irv Wait in the late 1960’s and later sold by Centuri Engineering from 1971 to 1974. Enerjet rocket motors revolutionized model rocket performance capabilities and paved the way for a great expansion in the hobby.

The new E24C has a total impulse of 36.3 N-sec (8.2 lb.-sec) with a 1.6 second burn time and a total weight of 2.5oz. (70.7 g). Available in 4 (#52404), 7 (#52407) and 10 (#52410) second time delays.

The new F67C has a total impulse 77.5 N-sec (17.4 lb.-sec) with a 1.4 second burn time and a total weight of 3.0 oz. (85.7 g). Available in 6 (#66710), 9 (#66712) and 14 (#66714) second delay times.

Classic Enerjet E24, F52, F67



Classic Enerjet E24C Rocket Motors Specifications

Diameter: 1.125" (29mm)
Length: 3.283" (83mm)
Propellant: Classic[™] (C)
Total Impulse: 36.3 N-sec (8.2 lb.-sec)
Burn Time: 1.6 seconds
Peak Thrust: 7.4 lbs. (33.0 N)
Delay Times: 4, 7 & 10 seconds
Propellant Weight: 18.4 g (0.65 oz.)
Loaded Weight: 70.7 g (2.5 oz.)



Classic Enerjet F67C Rocket Motors Specifications

Diameter: 1.125" (29mm)
Length: (3.283" (83mm)
Propellant: Classic[™] (C)
Total Impulse: 77.5 N-sec (17.4 lb.-sec)
Burn Time: 1.4 seconds
Peak Thrust: 16.4 lbs. (72.8 N)
Delay Times: 6, 9 & 14 seconds
Propellant Weight: 36.8 g (1.3 oz.)
Loaded Weight: 85.7 g (3.0 oz.)

Our 29mm x 83mm Classic Enerjet model rocket motors feature a molded thrust ring and the E24C and F52C have 30 grams of propellant or less making them USPS mailable. Retail packaged in attractive 2-motor clamshells with FirstFire[™] Mini Initiators and nostalgic motor instruction and performance insert. SRP's are \$41.99 for the E24C 2-pack, \$43.99 for the F52C 2-pack and \$45.99 for the F67C 2-pack.

For additional information on our new Classic Enerjet E24C and F67C composite propellant, mid-power, model rocket motors contact: customerservice@aerotech-rocketry.com.

